



COMMONWEALTH of VIRGINIA
Office of the
SECRETARY of TRANSPORTATION

Webinar:
Q&A - Draft VTrans Mid-term Needs and
InteractVTrans

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PURPOSE OF THIS WEBINAR

- Relevant Resources
- Noteworthy Items
- Accessing Mid-term Needs (**used for screening project applications for SMART SCALE Round 4**)
 - Print-ready Documents
 - ArcGIS Database
 - [InteractVTrans](#)
- Question and Answer Session
 - Accessing VTrans Mid-term Needs Information
 - I am looking for “X”. How can I get to it?
 - How can I identify projects that can be competitive in SMART SCALE process?
 - Other topics?

Questions/ Topics From Webinar Registrants

- *How will VTrans tie in with Arterial Preservation?*
- *Change proposals to Smart Scale and how to offer comment*
- *How to update applications already screened in.*
- *Is funding of non-motorized facilities prioritized (trails, greenways, separated bike lanes, etc.) for bicycles and pedestrians?*
- *VTrans needs are indicated for roadway segments. How are needs determined for new roads?*
- *Help defining regional networks. This seems to one of the grey areas in VTRANS need in past grant applications.*
- *What measures would address the "Need" identified of improving passenger train on-time performance at stations in the Commonwealth?*
- *Capacity Preservation - is it a Need?*

RELEVANT RESOURCES

- This webinar builds on previous webinars that provide overview of:
 - Purpose of VTrans
 - VTrans Travel Markets
 - Mid-term Needs Identification Process
 - Draft Mid-term Needs Reports and Resources
- Please utilize the following resources for more in-depth background information:
 - Recording: VTrans Needs Assessment Overview ([Weblink](#))
 - Recording: Urban Development Area Needs ([Weblink](#))
 - Recording: VTrans Draft Mid-term Needs and InteractVTrans Overview ([Weblink](#))
- For additional or more detailed questions, please utilize following opportunities:
 - VTrans Mid-term Needs Overview and Draft Needs Reports ([Weblink](#))
 - InteractVTrans ([Weblink](#))
 - Contact OIPI Team ([Weblink](#))

MID-TERM NEEDS ASSESSMENT | NOTEWORTHY ITEMS

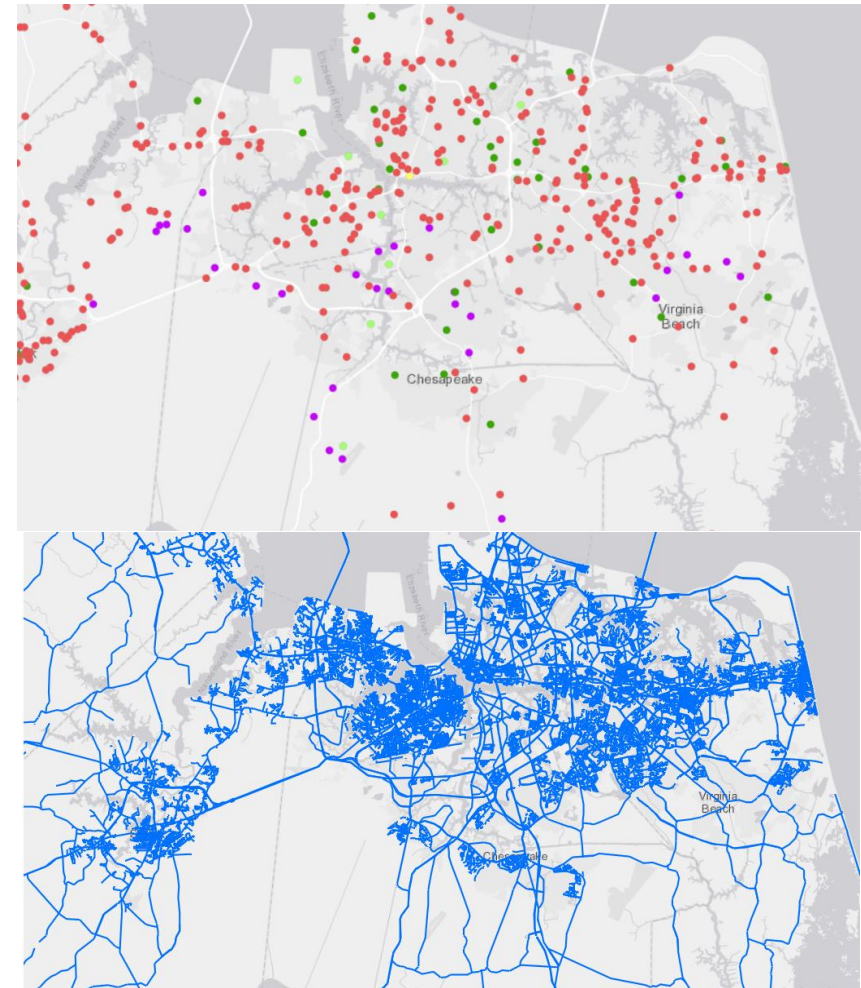
1. Draft Mid-term Needs are subject to change based on:
 - Guidance received from the Secretary and other CTB members
 - Agency and public feedback
 - Additional quality checks
 - Further analysis to address identified limitations/weaknesses



MID-TERM NEEDS ASSESSMENT | NOTEWORTHY ITEMS

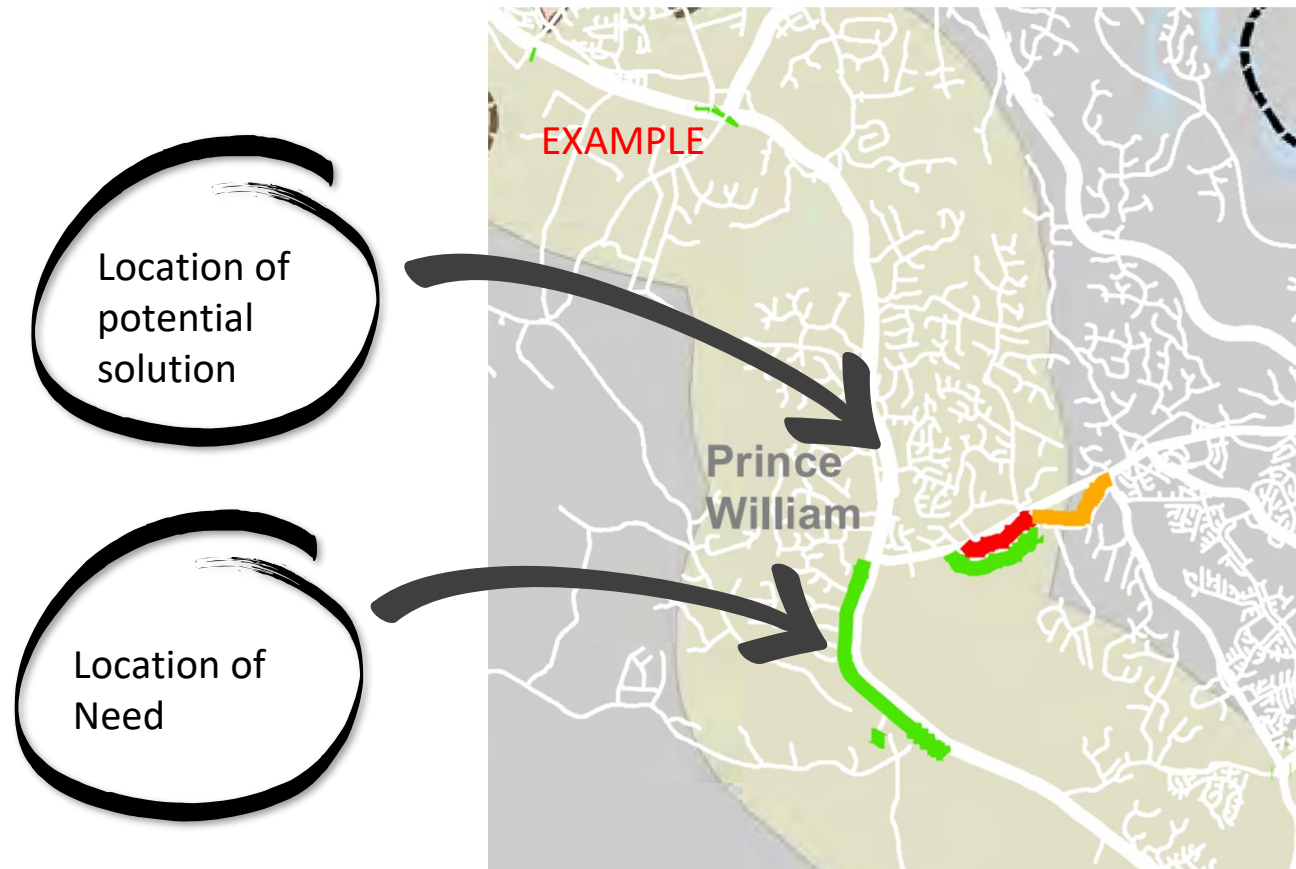
2. Method of Analysis and Presentation

- Identified Needs are assigned to:
 - **Nodes:**
 - Intersections
 - Rail Stations
 - Activity Center Centroid
 - Industrial and Economic Development Area.
 - **Segments**
 - Congestion
 - Reliability
 - Transit Access
 - Non-motorized Access, etc.



MID-TERM NEEDS ASSESSMENT | NOTEWORTHY ITEMS

3. Location of a Need may not necessarily be same as the location of the solution
 - A solution to a Need may be elsewhere on the same facility or on a parallel facility



MID-TERM NEEDS ASSESSMENT | NOTEWORTHY ITEMS

4. Needs are not solutions
 - A highway Congestion or Reliability Need could be addressed by a highway project, rail or transit services, and/or policy solutions.



Source: [Potomac Local](#)

MID-TERM NEEDS ASSESSMENT | NOTEWORTHY ITEMS

5. Consider taking a comprehensive view of the Mid-term Needs
 - Key Question – “How can I develop a strong project funding application?”
 - Review and identify intersections, segments, and areas that have multiple Needs
 - Example: **Safety Needs** AND **Reliability Need**



Source: [VDOT Flickr Site](#)

ACCESSING MID-TERM NEEDS | PRINT-READY DOCUMENTS

1. Executive Summary and Maps displaying VTrans Mid-term Needs

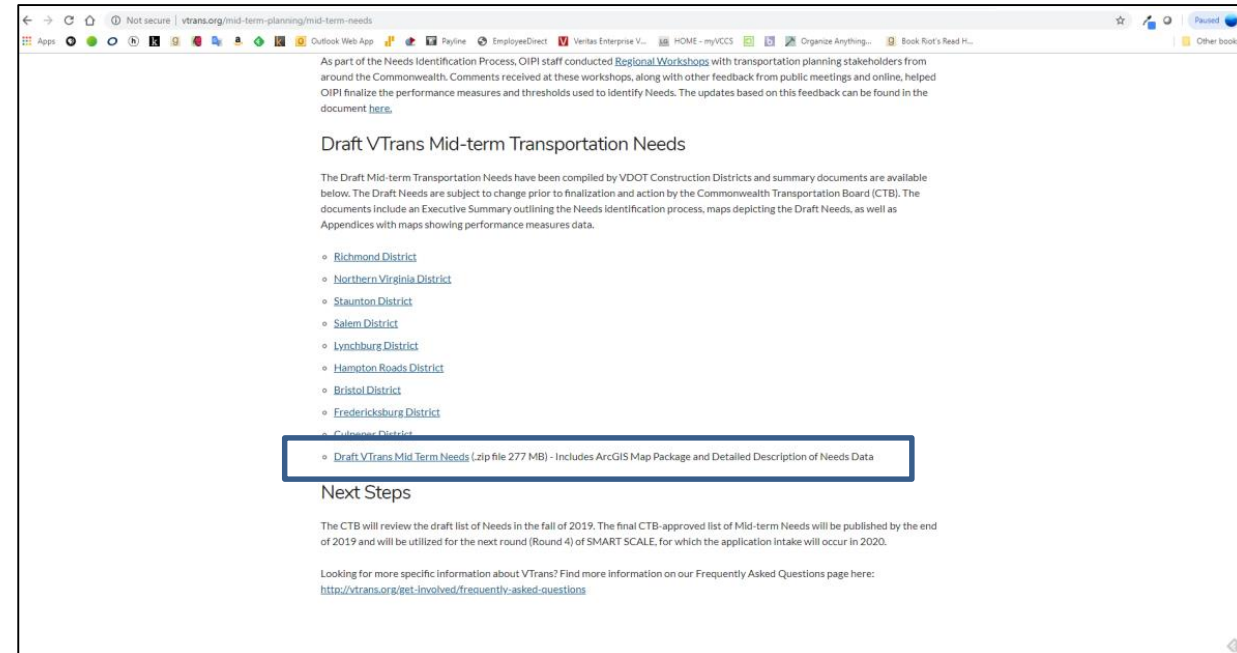
- Available by Nine (9) Construction Districts on VTrans website [VTrans Mid-term Needs webpage](#)
- Targeted at: Users who prefer hard copies



ACCESSING MID-TERM NEEDS | ARCGIS DATABASE

2. ArcGIS Map Package, description of fields (nodes and segments), and Guide to InteractVTrans

- ArcGIS Map Package includes all Mid-term Needs: Congestion, Reliability, Safety, UDA, IEDA, etc.
- Available as one zip file on VTrans website:
 - [VTrans Mid-term Needs webpage](#)
- Targeted at: Power users who have access to ArcGIS and want to build customized queries and develop maps



ACCESSING MID-TERM NEEDS | INTERACTVTRANS

3. [InteractVTrans](#)

- Online tool with 3 key functions
 - Find / download needs by location
 - View different layers
 - Make comments
- Targeted at: Users who like the ability to zoom in and out

InteractVTRANS | VIRGINIA'S TRANSPORTATION PLAN
at your fingertips

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InteractVTrans

The Latest
Stay current on the most recent news and progress for the VTrans program.
[More program updates](#)

SEPTEMBER 18, 2019
[Visit us prior to the Fall Transportation Meetings around the Commonwealth](#)
The VTrans Team will be available to discuss the Draft Mid-Term Needs and provide opportunity for public...
[Read more](#)

AUGUST 23, 2019
[OPII Completes VTrans Regional Workshops](#)
The VTrans Team traveled the Commonwealth completing thirteen workshops with local and regional transport...
[Read more](#)

AUGUST 1, 2019
[VTrans Regional Workshops Underway](#)
OPII has kicked off a series of thirteen VTrans Regional Workshops to be held across the Commonwealth
[Read more](#)

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OCT PUBLIC MEETING Fall Transportation | OCT PUBLIC MEETING Fall Transportation | OCT PUBLIC MEETING Fall Transportation

vtransp.cdmomthgjs.com/mid-term-planning/InteractVTrans

QUESTION AND ANSWER SESSIONS

- *I'd like to know more about accessing the draft Needs information online.*
- *I am looking for information about "X." How can I get to it?*
- *How can I identify projects that can be competitive in SMART SCALE process?*
- *Other topics?*

Questions/ Topics From Webinar Registrants

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MID-TERM NEEDS ASSESSMENT | NEXT STEPS

- Please explore datasets for accuracy and completeness
- If you see something unexpected, please let the VTrans Team know:
 - Email us: comment@vtrans.org
 - Contact staff directly: see the following slide
- We expect to make some changes and refinements before Commonwealth Transportation Board action is requested



MID-TERM NEEDS ASSESSMENT | TIMELINE

Date	VTrans Task
December 11	December CTB Meeting: Request for CTB action
Before the end of 2019	OIPI intends to publish final approved list of Mid-Term Needs
April 1, 2020	Deadline for localities to adopt new UDAs in Comprehensive Plans
Spring-Summer 2020	SMART SCALE Round 4 proposals screened with updated Mid-Term Needs

CONTACT Us

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