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

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November 8, 2019
**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)
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
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.
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
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
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
     o Example: Safety Needs AND Reliability Need

Source: VDOT Flikr Site
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
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
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
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?

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- 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?
• 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

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

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