

DANVILLE METROPOLITAN PLANNING ORGANIZATION

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Advancing transportation in Danville & Pittsylvania County

AGENDA

May 25, 2022 6:00 PM

Virtual Meeting via Zoom:

https://us06web.zoom.us/j/86996908084?pwd=ejNiMlFac1FJajlzVTVtMWdmVkFjQT09

Meeting ID: 869 9690 8084 Passcode: 410261 Telephone: 301-715-8592

- 1. Call to Order
- 2. Approval of minutes from the March 23, 2022 meeting
- 3. Presentation of the Danville MPO Study Identification and Prioritization Tool Brad Shelton (Michael Baker Intl.), Peter Hylton (High Street), and Will Cockrell (EPR, P.C.)

Presentation Description: Under the Virginia Office of Intermodal Planning and Investment's Growth and Accessibility Planning Technical Assistance Program, a grant was awarded to the Danville MPO for the development of a metric-driven study prioritization tool. The Danville MPO Study Identification and Prioritization Tool (SIPT) uses a variety of transportation and related data types to identify potential study locations that can advance the region towards its goals related to mobility and accessibility, safety, economy, community and nature, and operational efficiency. SIPT can help make the process for identifying study locations repeatable, performance-based, and transparent. While SIPT has been prepopulated with the most up-to-date data for its measures, it also allows the user to update the raw data in future years as new data becomes available or VDOT linear referencing system (LRS) segmentation changes. This Excel-based tool processes the raw data and produces tables that show the highest-scoring segments and the highest-scoring corridors. The results table at the segment level can also be joined with the LRS in a GIS tool to map the high-scoring locations. The deliverable from this effort is a data-driven tool that MPO staff can update and run using existing resources to easily identify future study locations.

- 4. Comments/Updates from VDOT/DRPT/FHWA
- 5. Other Business
- 6. Adjourn