D. TRUCK DELAY IMPACTS OF KEY PLANNED HIGHWAY PROJECTS: FINAL

This study builds on work contained within the *2013 Existing and Future Truck Delay in Hampton Roads* study, measuring truck delay impacts in the next 20 years for six key planned highway projects. This information will be shared with the Freight Technical Advisory Committee (FTAC), which advises the HRTPO Board on freight issues in the region. The additional analysis regarding the magnitude of freight impacts related to large-scale transportation projects will assist the HRTPO Board in its decision-making process.

The study compares total weekday truck delay for the region and by corridor over the next 20 years for seven scenarios using the truck component of the Hampton Roads Travel Demand Model—a base future roadway network scenario and six additional scenarios containing the base future roadway network and one of the following key planned highway projects:

1. I-64 Peninsula Widening (including Segments 1-3 and Fort Eustis Boulevard Interchange)
2. Hampton Roads Multimodal Third Crossing which includes Patriots Crossing, Craney Island Connector, I-664 Widening and Bowers Hill Interchange
3. I-64 Southside Widening (including replacement of High Rise Bridge)
4. I-64/I-264 Interchange (including Witchduck Road Interchange)
5. US 13/58/460 Connector (including interchanges at the SPSA facility and Hampton Roads Executive Airport)
6. Route 58 (Holland Road)

The draft report was presented to the TTAC and made available for public review in April 2015. The Transportation Technical Advisory Committee has recommended approval of the final report (enclosed).

Enclosure 13-D: Truck Delay Impacts of Key Planned Highway Projects: Final

Recommended Action:

Approve the final report.