



REGIONAL CONNECTORS STUDY

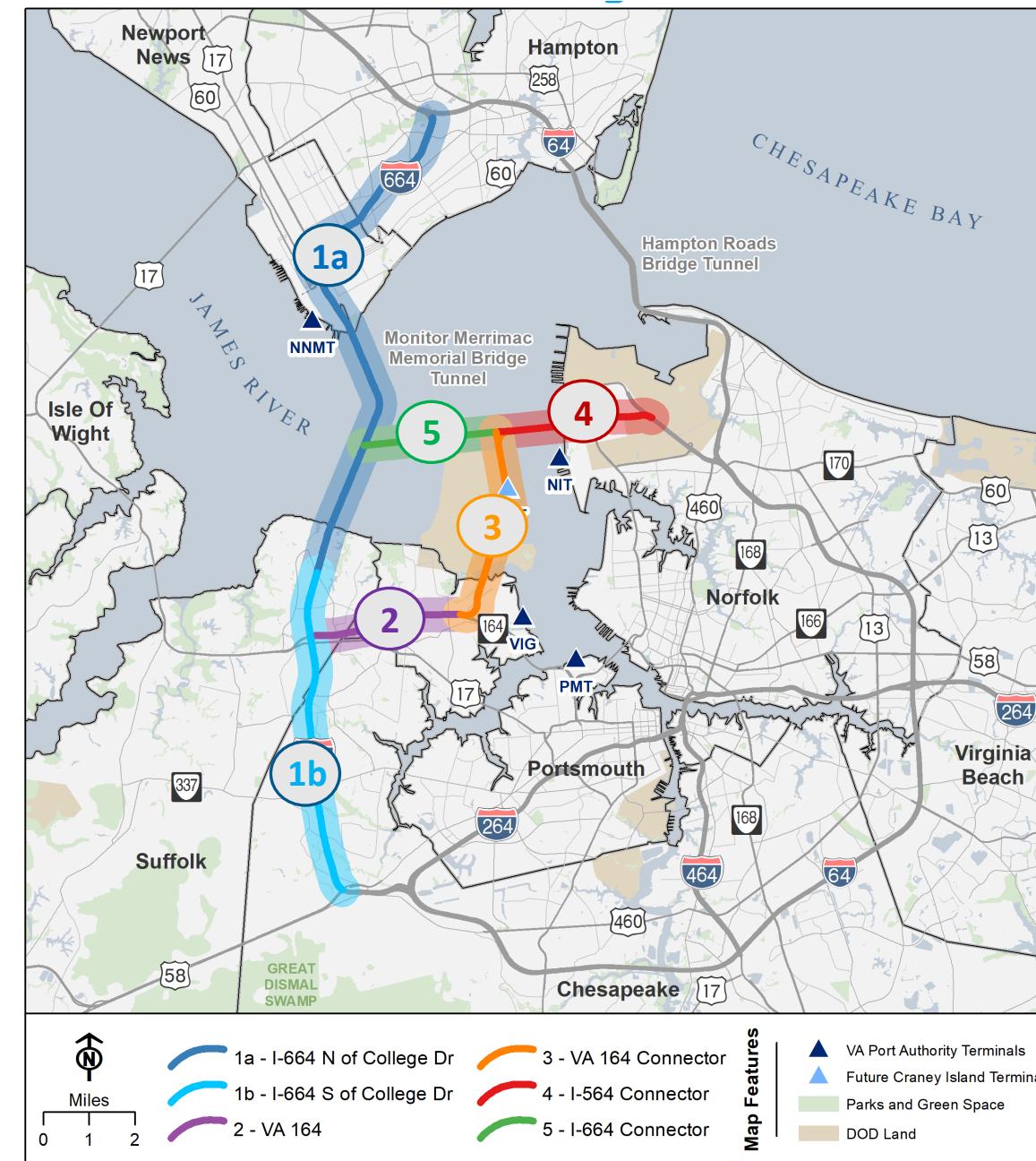
**PUBLIC OPEN HOUSE MEETING
FEBRUARY 2023**

Michael Baker
INTERNATIONAL



Welcome

About the Study





We're here with DRAFT
results.

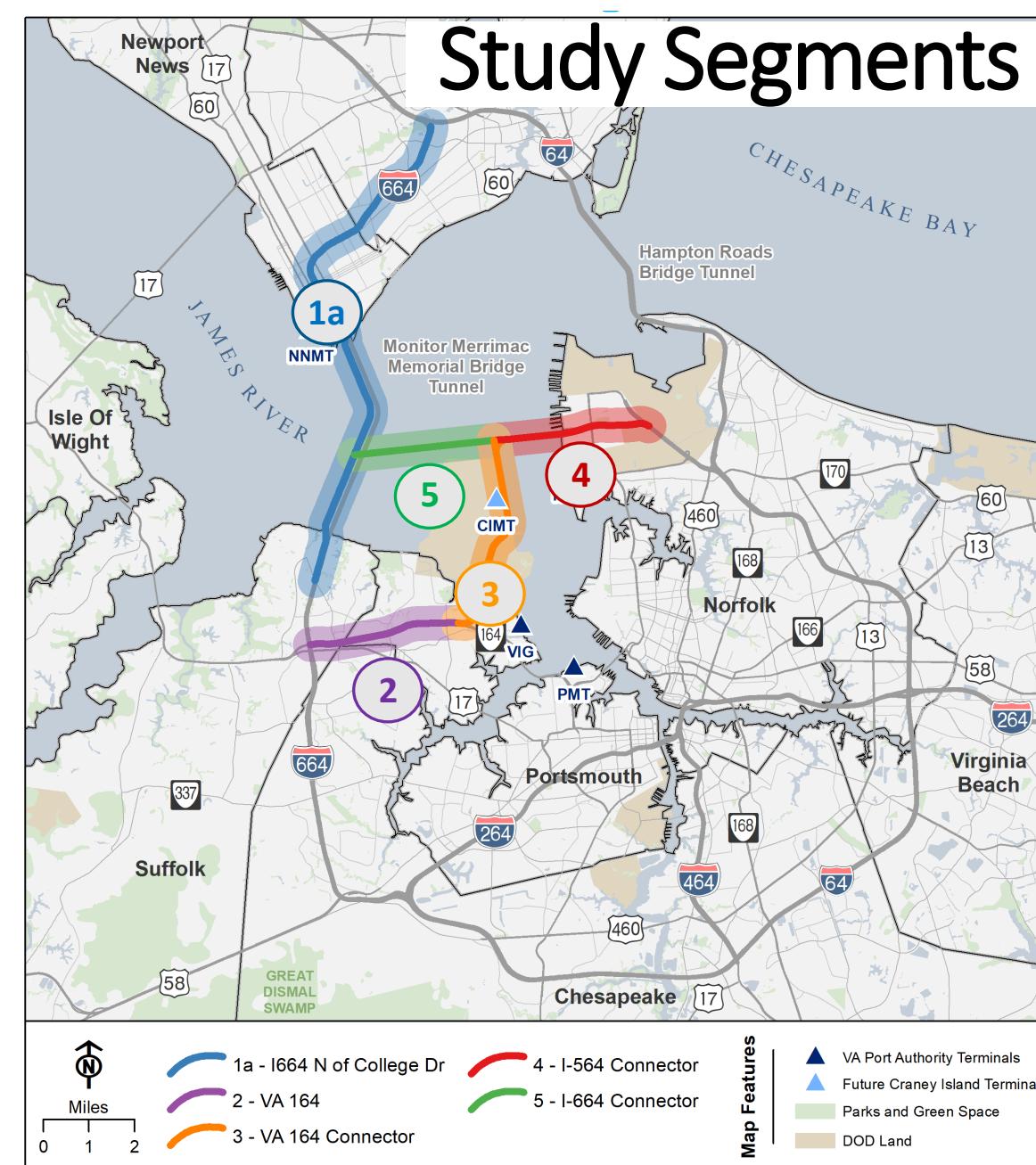
We need your input!

Hampton Roads Regional Transportation Priority Projects



Updated:
August 2022

Study Segments



Segment 1a (I-664 Widening north of College Drive)

Add four new southbound travel lanes through a new tunnel west of the existing tunnel and change the existing tunnel to four northbound lanes. Approximately 5 miles of roadway widened two-lanes in each direction for express lanes (high-occupancy/toll lanes).

Segment 2 (VA-164 Widening)

Widen VA-164 to six lanes, three lanes in each direction. Use existing right-of-way to the extent possible for widening VA-164.

Segment 3 (VA-164 Connector)

Construct a new four-lane highway, two lanes in each direction, from a new interchange at VA-164 west of Cedar Lane across Portsmouth Landfill and Craney Island. The new highway will connect to a new interchange with I-564 Connector and/or I-664 Connector over the water.

Segment 4 (I-564 Connector)

Construct a new four-lane highway, two lanes in each direction, from I-564 using a tunnel and bridge to a new mid-harbor island connection at the VA-164 Connector and/or I-664 Connector.

Segment 5 (I-664 Connector)

Construct a new four-lane highway, two lanes in each direction, from I-664 to a new mid-harbor island connection to I-564 Connector and/or VA-164 Connector.

What is Segment Tiering?

- The RCS will propose roadway segments that are ready to move forward and appear the most cost effective as Tier I recommendations.
- Segments that require further refinement and have hurdles to advancing are Tier II recommendations.



Tiering Recommendations - Approach

Qualitative Evaluation

+

Quantitative Evaluation

Readiness

Permitting
Issues

Congestion
Benefits

Economic
Benefits

Segment
Costs

Summary of Segment Evaluations

Segment	1a - I-664 Widening	2 – VA 164 Widening	3 – VA 164 Connector	4 - I-564 Connector	5 – I-664 Connector
Quantitative findings – benefits relative to cost	High	High	Low	Low	Low

Summary of Segment Evaluations

Segment	1a - I-664 Widening	2 – VA 164 Widening	3 – VA 164 Connector	4 - I-564 Connector	5 – I-664 Connector
Quantitative findings – benefits relative to cost	High	High	Low	Low	Low
Qualitative findings – Relative Segment Readiness	High	Medium	Low	Low	Low
Qualitative findings – Relative Segment Ease of Permitting	Medium	High	Low	Low	Low

Tiering Recommendation

Segment	1a - I-664 Widening	2 – VA 164 Widening
Quantitative findings – benefits relative to cost	High	High
Qualitative findings – Relative Segment Readiness	High	Medium
Qualitative findings – Relative Segment Ease of Permitting	Medium	High



Tiering Recommendation

Segment	3 – VA 164 Connector	4 - I-564 Connector	5 – I-664 Connector
Quantitative findings – benefits relative to cost	Low	Low	Low
Qualitative findings – Relative Segment Readiness	Low	Low	Low
Qualitative findings – Relative Segment Ease of Permitting	Low	Low	Low



What we need from you tonight:



Review the information on the meeting boards



Ask questions



Provide your feedback

WHAT DO YOU THINK?

What are the anticipated benefits?

What are the potential burdens on the region and communities?

What are the ways to balance the benefits with the burdens for those most affected?

Next Steps

The final steps in the Regional Connectors Study include:

- Holding A Regional Symposium to discuss the findings of this round of public engagement with community leaders and to address environmental justice in particular
- Analyzing traffic operations of the Tier 1 segments to add insight on congestion results and identify any refinements for project cost and design
- Testing the Tier 1 and 2 segments in regional “Greater Growth” scenarios with varied assumptions regarding land use, technology, and the economy. This analysis will provide additional insights on project congestion and economic benefits.
- Documenting the full findings of the study including one final round of public engagement in summer, 2023



How to stay involved

More information: www.connectorstudy.org

Contact us at **757-776-0362** or e-mail
connectorstudy@prrbiz.com

Find us on Facebook at
[**facebook.com/HRTPORegionalConnectorsStudy**](https://facebook.com/HRTPORegionalConnectorsStudy)

Tell your friends, family, and colleagues about our February in-person open houses. An online open house will be available Feb. 13-27 as well for those who can't make the in-person events or have additional comments.

Visit connectorstudy.org for access.

Regional Connectors Study Open Houses

5:30 – 7:30 p.m.

February 1 Pearl Bailey Library, Newport News	February 2 Lambert's Point Community Center, Norfolk	February 7 Churchland Branch Library, Portsmouth	February 9 VDOT Hampton Roads District Office, Suffolk
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Regional Connectors Study

Online Open House

February 13 – 27, 2023



the heartbeat of **HAMPTON** ROADS **TPO**
TRANSPORTATION PLANNING ORGANIZATION



Questions
