



Consultant Activity Report – April 2023

Date: May 30, 2023

Report Period: April 1 – April 30, 2023

This monthly report is intended to summarize current or recently completed activity on the Regional Connectors Study by the consultant team.

Work Activity This Period:

Execute Engagement Plan

- Continued to upload the project materials to the project website – agendas, meeting minutes and videos, monthly Consultant Activity reports, and project documents
- Prepared for and held in-person stakeholder meetings with Pughsville Civic League (Suffolk), Churchland Civic League (Portsmouth) and HRPDC/HRTPO Community Advisory Committee
- Preparing for upcoming May 25 Regional Symposium to discuss the recent round of public engagement with community leaders with specific focus on environmental justice. Meeting to be held at HRTPO building in Chesapeake.

Evaluation of study segments on construction complexity, permitting challenges, project readiness and tiering

- Documenting the findings of Phase III analysis for summary technical memo
- Coordinating with Traffic Operations on design configuration of Tier I segments

Scenario and Traffic Operations Analysis

- The Consultant Team is advancing Step 3 activities including travel demand and economic modeling of the updated RCS 2045 Baseline network and selected segment bundles as well as operational modeling of the Tier I segments for the baseline land use forecasts and also the three Greater Growth scenario land use forecasts.

Study Documentation

- Beginning study documentation across Phase III tasks

Prepare for and Attend Meetings

- Beyond outreach meetings described earlier in this document, no other study team meeting activity in April other than revolving coordination calls internally with the consultant team and weekly calls with HRTPO staff and RCS Independent Project Coordinator to manage project.
- Beginning to prepare for June meeting of the Joint Steering Committee / Working Group

Work Anticipated Next Period:

Execute Engagement Plan

- Continue to upload project materials to the project website – agendas, meeting minutes and videos, monthly Consultant Activity reports, and project documents
- Prepare for and hold May 25 Regional Symposium to discuss the recent round of public engagement with community leaders with specific focus on environmental justice

Scenario and Traffic Operations Analysis

- Continue advancing Step 3 activities as noted above including travel demand and economic analysis and operational modeling.

Study Documentation

- Continue preparing study documentation across Phase III tasks

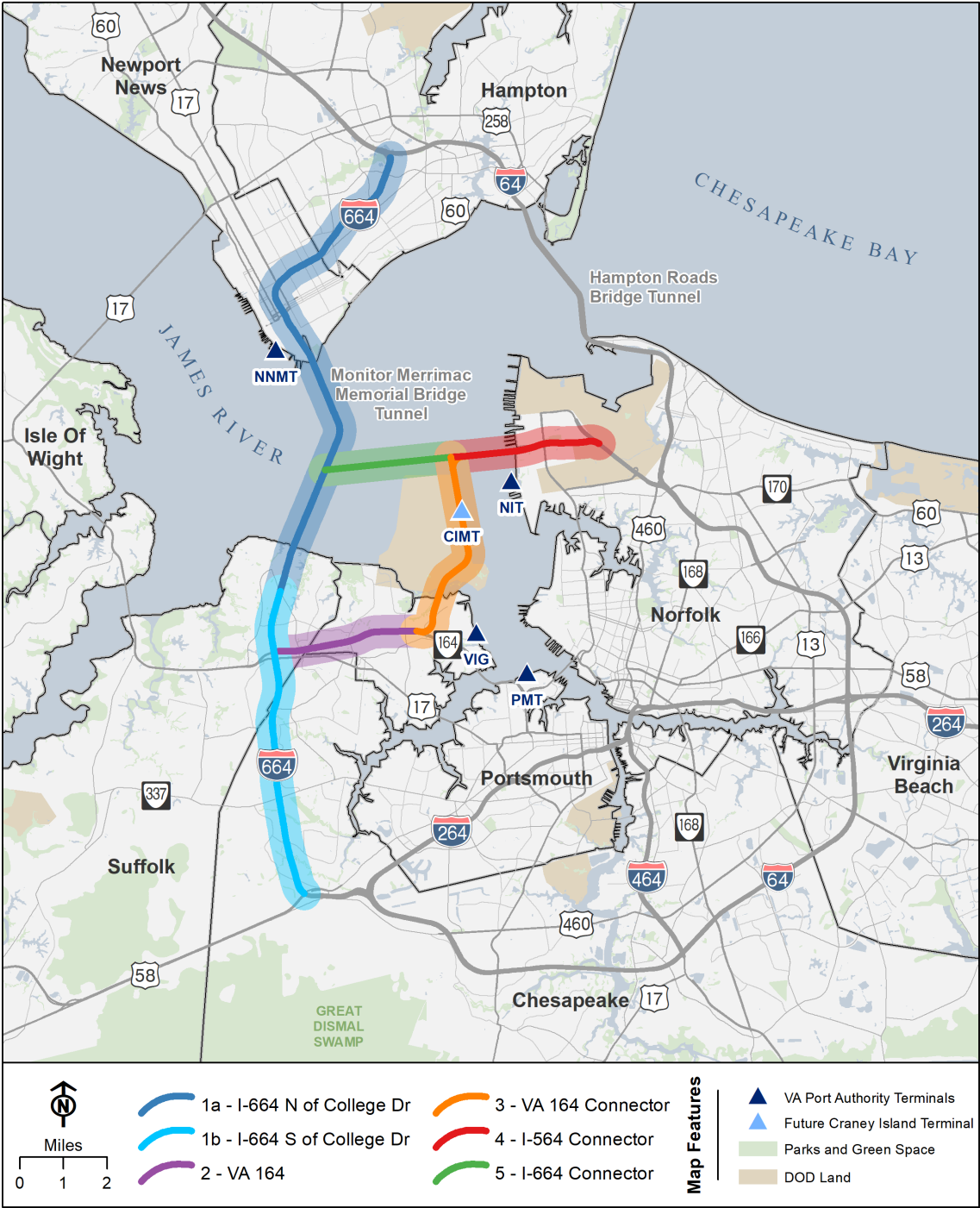
Prepare for and Attend Meetings

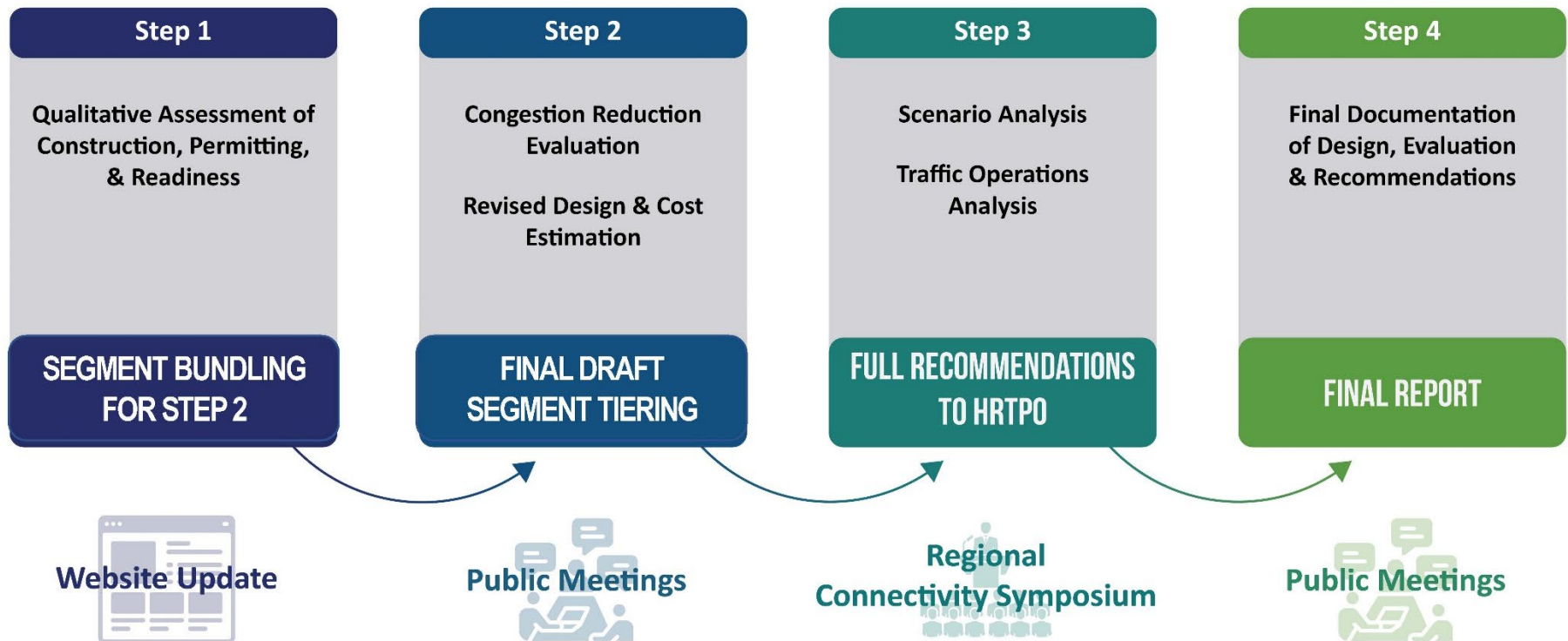
- Preparing content and messaging for upcoming June meeting of the Joint Steering Committee / Working Group where the consultant team will reveal results of future land use scenario investigation and operations analysis.

Attachments:

- Mandated Segments
- Phase III Process Graphic
- Segment Bundles for Scenario Analysis
- Project Completion Schedule

Mandated Segments





Segment Bundles Selected for Step 3 Scenario Analysis



Segment 1b (I664 South of College Drive) included in the 2045 RCS Baseline Network

Regional Connectors Study Project Completion Schedule (Steps 3 and 4)

		Fall 2022	Winter 2022-2023	Spring 2023	Summer 2023
Task	Step				
Code and run 2045 RCS Baseline Network for 4 Land Use Scenarios	3				
Code and run up to 3 bundle networks for 4 Land Use Scenarios	3				
Evaluate congestion and economic performance of all of the above	3				
Operational analysis - code/refine segments for analysis	3				
Operational analysis - analyze bundle networks and land use scenarios	3				
Finalize segment cost estimates	3				
Final documentation of study findings	4				
Steering Committee/Working Group Meetings		✓	✓	✓	✓
Public Engagement:					
Plan and Hold Regional Connectivity Symposium	3				
HRTPO Community Advisory Comm. Meeting	3,4	✓		✓	
Plan, restart, continue social media	3,4				
Draft promotion materials, promotion plan for public meetings	3,4				
Plan/attend pop-up events	3,4		Jan. 19, 23, 24		TBD
Plan/Prepare/Publicize public meetings	3,4				
Hold public meetings	3,4		Feb. 1, 2, 7, 9		TBD
<div style="display: flex; justify-content: space-between; align-items: flex-start;"> <div> <div style="display: flex; align-items: center; margin-bottom: 5px;"> <div style="width: 20px; height: 15px; background-color: #cccccc; margin-right: 5px;"></div> Completed Activities </div> <div style="display: flex; align-items: center; margin-bottom: 5px;"> <div style="width: 20px; height: 15px; background-color: #ffcc99; margin-right: 5px;"></div> Activities Underway </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: #99cc99; margin-right: 5px;"></div> Future Activities </div> </div> <div> ✓ Steering Committee Meetings: June, Sept. Final HRTPO Board Presentation: October </div> </div>					