



Consultant Activity Report – June 2023

Date: July 21, 2023

Report Period: June 1 – June 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
- Documented the Regional Symposium, posted materials including recorded presentation on the website, and send email notification to invitees
- Preparing for final round of public outreach to be held late July and early August

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

- Continued documenting the findings of Phase III analysis for summary technical memo
- Finalized Step 3 activities including travel demand and economic modeling of the updated RCS 2045 Baseline network and selected segment bundles for the three Greater Growth scenario land use forecasts.
- Completed detailed traffic operations analysis on Tier I Segments

Scenario and Traffic Operations Analysis

- Finalized 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 (I-664 North of College Drive and VA-164) for the baseline land use forecasts and also the three Greater Growth scenario land use forecasts.

Study Documentation

- Continuing study documentation across Phase III tasks

Prepare for and Attend Meetings

- Finalized material and held a meeting of the Joint Steering Committee / Working Group on June 16th where the consultant team revealed results of future land use scenario investigation and operations analysis.
- Presented study findings to the HRTPO Freight Technical Advisory Committee on June 29th.

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
- Continue preparation for final round of public meetings to be held in late July and early August

Scenario and Traffic Operations Analysis

- Finalize detailed traffic operations analysis for Tier I segments.

Study Documentation

- Continue preparing study documentation across Phase III tasks and submit draft of the Phase III Technical Memo to HRTPO for initial review.

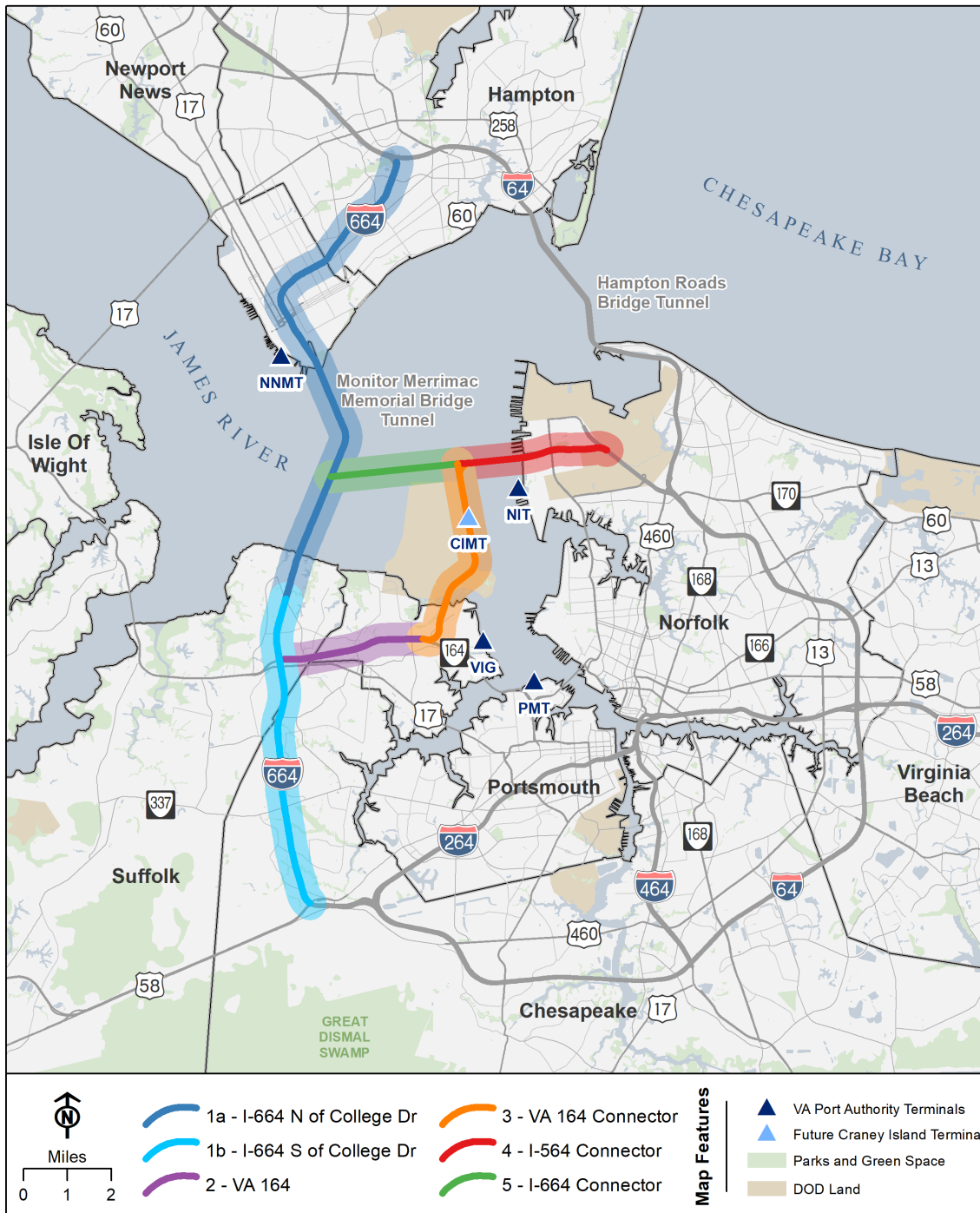
Prepare for and Attend Meetings

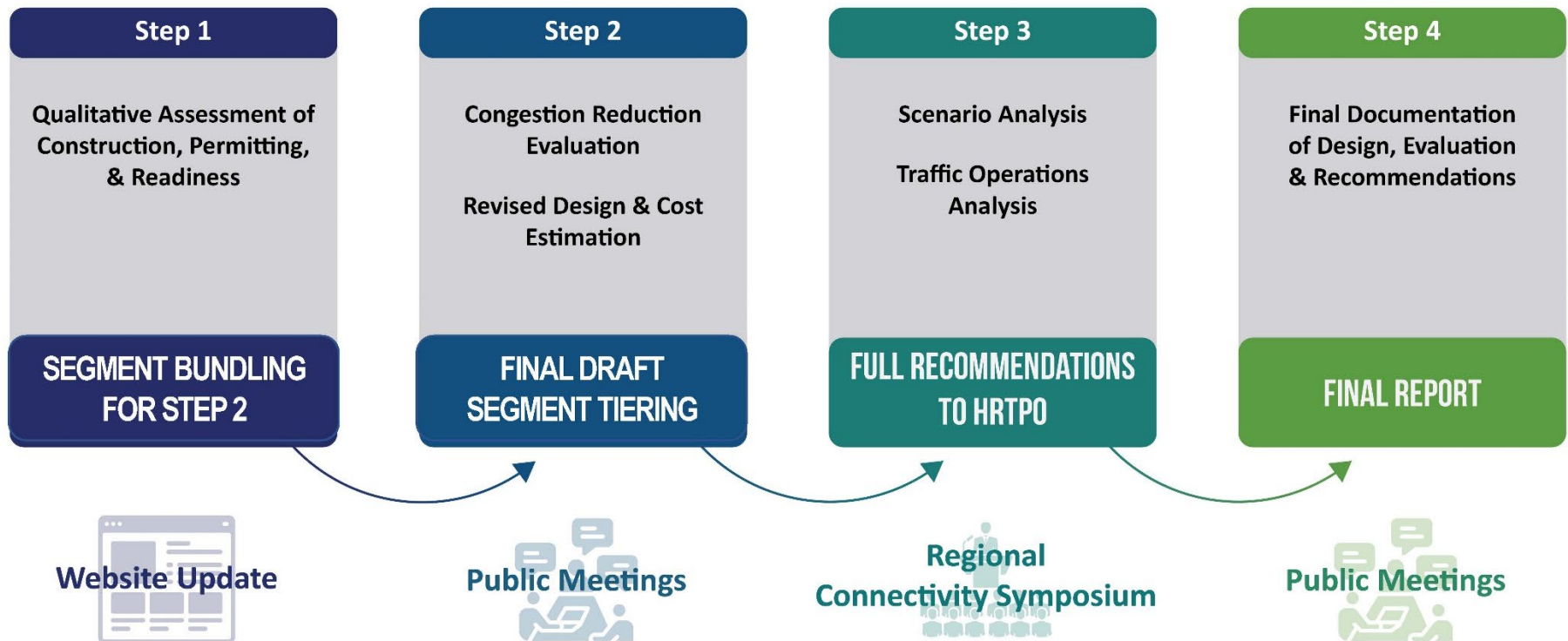
- No meetings expected in July

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		July 18-20
Plan/Prepare/Publicize public meetings	3,4				
Hold public meetings	3,4		Feb. 1, 2, 7, 9		July 31, Aug. 1-3
		<div style="display: inline-block; width: 15px; height: 15px; background-color: #cccccc; border: 1px solid black;"></div> Completed Activities	✓ Steering Committee Meetings: June, Sept. Final HRTPO Board Presentation: October		
		<div style="display: inline-block; width: 15px; height: 15px; background-color: #ffcc99; border: 1px solid black;"></div> Activities Underway			
		<div style="display: inline-block; width: 15px; height: 15px; background-color: #99cc99; border: 1px solid black;"></div> Future Activities			