

TRI-CITIES AREA METROPOLITAN PLANNING ORGANIZATION
TECHNICAL ADVISORY COMMITTEE
Meeting Agenda

Colonial Heights Public Library
1000 Yacht Basin Dr., Colonial Heights, VA
December 2, 2022
10:00 AM

Meeting Type: Annual
 Regular
 Special (Called)

Zoom link:

<https://us02web.zoom.us/j/82825740365>

Voting and Non-Voting Member Invitees:

Agency

Chesterfield County
City of Colonial Heights
Dinwiddie County
City of Hopewell
City of Petersburg
Prince George County
Virginia Department of Transportation (VDOT)
Petersburg Area Transit
Virginia Dept. of Rail and Public Transp. (DRPT)
Crater Planning District Commission
Fort Lee
Petersburg National Battlefield Park
RideFinders (A Division of GRTC)
Federal Highway Administration (FHWA)
Federal Transit Administration (FTA)

Name

Ms. Barb Smith
Mr. Todd Flippen, P.E.
Mr. Mark Bassett (Chair)
Mr. Maurice Wilkins (Vice Chair)
Mr. Reginald Tabor
Ms. Julie Walton
Ms. Liz McAdory
Mr. Charles Koonce
Mr. Daniel Wagner
Mr. Ron Svejkovsky (Secretary)
Mr. Fritz Brandt
Ms. Alexis Morris
Ms. Brigitte Tanner Carter
Mr. Ivan Rucker
Mr. Ryan Long

- 1. Call to Order/Certification of Quorum**
- 2. Welcome**
- 3. Chair's Report**
- 4. Public Comment Period**

ADMINISTRATIVE ITEMS:

5. Approval of Agenda **Approval**
6. Approval of minutes from October 7, 2022 meeting – Att. 1 **Approval**

INFORMATION ITEMS:

7. Regional Transportation Safety Plan Findings **Information**

VDOT and its consultant will be presenting the findings from the Regional Transportation Safety Plan. We will then discuss next steps, such as:

- Tasks to make the plan fully Comprehensive Safety Action Plan (CSAP) compliant (DOT’s consultant will take care of some of the tasks and assist with other tasks; the MPO and the localities will need to determine which of the other components they will take care of themselves).
- Additional data, tools, and analyses needed for implementing the recommendations.
- Pedestrian RSA locations – Locality members are requested to let MPO staff know if there is a pedestrian corridor in their locality they would like assessed and MPO staff will contact VDOT with the request(s).

8. FY 214-29 STBG (RSTP) and CMAQ Process **Information**

MPO, VDOT, and each locality staffs are working together regarding the existing projects and new project applications. We have contracted with the Berkley Group to develop the GIS-based STBG scoring tool developed by the GAP consultant.

9. TCAMPO Plan2050 and RRTPO SE Data Workgroup **Information**

MPO Staff is working with the localities and Fort Lee until early 2023 to QA/QC the 2017 and project to Plan Year 2050 the population, household, group quarters, housing units, autos, K-12 enrollment, College enrollment, and

retail/non-retail employment by TAZ. The full 2017-2050 SE data report will be brought to the TAC and Policy Committee for approval in February.

10. Regional Multimodal Plan

Information

MPO Staff will report on the process for developing the scope of work and funding plan for the Plan, which will build on the previous plans and studies as resources for the Plan. We hope to bring back a draft of the scope and funding plan in early 2023.

Also, TCAMPO is submitting a Letter of Interest (LOI) for technical assistance under the USDOT's Thriving Communities Program (TCP) under the Complete Neighborhoods TCP Community of Practice. This would greatly help the Regional Multimodal Plan and its implementation efforts.

11. DRPT Report

Information

12. VDOT Report

Information

13. Upcoming

Information

January 6:

- 2023 Safety and TAMS Targets
- Draft fiscally constrained FFY 2024-27 MTIP list for draft air quality conformity assessment
- MTIP Amendment for UPC 117865 (FY23 Planning Supplement) and UPC 122295 (#I95CIP – Parallel Routes Operations Study)

February:

- SE Data (2017-2050) by locality and TAZ

14. Other Business

15. Next meeting

Friday, January 6, 2023, 10:00 a.m. at the Colonial Heights Public Library

16. Adjournment

APPENDIX 1

TRI-CITIES AREA METROPOLITAN PLANNING ORGANIZATION TECHNICAL ADVISORY COMMITTEE

Meeting Minutes

Colonial Heights Public Library

1000 Yacht Basin Dr., Colonial Heights, VA

October 7, 2022

10:00 AM

Meeting Type: Annual

Regular

Special (Called)

Zoom link: <https://us02web.zoom.us/j/88473700385>

Voting and Non-Voting Members Present:

Agency

Chesterfield County

City of Colonial Heights

Dinwiddie County

City of Hopewell

City of Petersburg

Virginia Department of Transportation (VDOT)

Petersburg Area Transit

Virginia Dept. of Rail and Public Transp. (DRPT)

Crater Planning District Commission

RideFinders (A Division of GRTC)

Federal Highway Administration (FHWA)

Federal Transit Administration (FTA)

Name

Ms. Barb Smith

Mr. Michael Campbell (alt.)

Mr. Mark Bassett (Chair)

Mr. Austin Anderson (Vice Chair)

Mr. Reginald Tabor

Ms. Nicole Mueller

Mr. Charles Koonce

Mr. Daniel Wagner (via Zoom)

Mr. Ron Svejksky (Secretary)

Ms. Brigitte Tanner Carter

Mr. Ivan Rucker

Mr. Ryan Long

Members Absent:

Prince George County

Fort Lee

Petersburg National Battlefield Park

Ms. Julie Walton

Mr. Fritz Brandt

Ms. Alexis Morris

Others Present:

City of Hopewell

City of Hopewell

PlanRVA

Mr. Maurice Wilkins

Mr. Stephen Edwards

Mr. Ke Lantz

1. Call to Order/Certification of Quorum

The meeting was called to order at 10:02 a.m. A quorum was present.

2. Welcome

Chair Bassett welcomed members and guests.

3. Chair's Report

There was no report.

4. Public Comment Period

There were no public comments

ADMINISTRATIVE ITEMS:

5. Approval of Agenda

Approved

Ms. Mueller moved, and Mr. Campbell seconded the motion to approve the agenda. The motion was approved unanimously.

6. Approval of minutes from September 2, 2022 meeting – Att. 1

Approved

Ms. Mueller moved, and Mr. Campbell seconded the motion to approve the minutes of the September 2, 2022 meeting. The motion was approved unanimously.

INFORMATION ITEMS:

7. FY 214-29 STBG (RSTP) and CMAQ Process

Information

Mr. Svejkovsky noted that at this point, it appears there will be up to \$8M available for the FY24-29 SYIP's STBG program to fund new STBG projects and it appears there will be approximately \$3M available for the FY24-29 SYIP's CMAQ program to fund new CMAQ projects.

Mr. Svejkovsky also noted that MPO, VDOT, and each locality staffs will meet in October/November to discuss existing projects and new project applications.

8. Fall Line Trail

Information

Ms. Mueller reported on the progress of the project. More details are in the VDOT monthly report.

9. TCAMPO Plan2050 and RRTPO SE Data Workgroup – Att 2

Information

Mr. Svejkovsky noted that MPO/PDC Staff is continuing its work on the 2017 TAZ population and employment data QA/QC and will be sending it to the localities for their final review. **Attachment 2** includes the SE Data Tables 1 and 2 as provided for *Plan2045* and the 2017-2045 RTC travel demand model.

Mr. Svejkovsky added that in August, Dr. Shonel Sen of Weldon Cooper provided MPO staff with their 2030, 2040, and 2050 population projections (also in Attachment 2); localities are permitted to vary these control totals by up to +/- 10% without documentation. Localities are requested to review them and provide their comments and recommended total 2050 population control-totals by October 21. The final recommended 2050 population control-totals will be brought to the TAC and Policy Committee for their approval in November.

Mr. Svejkovsky noted that MPO Staff will be working with the localities and Fort Lee between now and December to update to Plan Year 2050 the population, household, group quarters, housing units, autos, K-12 enrollment, College enrollment, and retail/non-retail employment by TAZ. The full SE data report will be brought to the TAC and Policy Committee for approval in January.

10. Comprehensive Safety Action Plan (CASAP) – Attachment 3

Information

Mr. Svejkovsky noted that for the CASAP, Attachment 3 is the slides from the August 5 Safety Plan Kickoff that list what is needed to be CASAP-compliant. VDOT's consultant will take care of some of the tasks and assist with other tasks; the MPO and the localities will need to determine which of the other components to take care of themselves.

Mr. Svejkovsky also noted that regarding the potential Pedestrian RSA locations, Attachment 3 also includes the PSAP 3.0 map. VDOT mentioned at the August 5 Kickoff that they have the capacity to do additional Pedestrian RSAs as was done for Washington St. for PHOP under the Virginia Walkability Action Institute (VWAI) this past summer. Locality members are requested to let MPO staff if there were a pedestrian corridor in their locality they would like assessed and MPO staff will contact VDOT with the request(s).

11. Regional Multimodal Plan – Attachment 4

Information

Mr. Svejkovsky noted that Attachment 4 includes a spreadsheet (with links) of the previous plans and studies which would be used as resources for the Plan and asked members to update or add other studies. He noted that he hoped to bring back a draft of the scope at next month's meeting.

12. FFY 2024-2027 MTIP Development

Information

Mr. Svejkovsky noted that the data list review has been completed, with a limited number of individually listed projects. The FFY 2024-27 MTIP list for conformity will be presented at the January 6, 2023 TAC meeting for approval.

13. Carbon Reduction Program

Information

Mr. Svejkovsky noted that MPO staff attended the September 15 and September 21 FHWA Carbon Reduction Program webinars. This is a new formula program that will be distributed to the urban areas by population and in TMA areas will be managed by the MPOs (like RRTPO and TCAMPO).

The link to the guidance: [INFORMATION: Carbon Reduction Program \(CRP\) Implementation Guidance \(dot.gov\)](#)

The link to the suballocation table: [FHWA Notice N 4510.868 Revised Fiscal Year \(FY\) 2022 Supplementary Tables - Apportionments Pursuant to the Infrastructure Investment and Jobs Act | Federal Highway Administration \(dot.gov\)](#)

14. Draft Comprehensive MPO Schedule – Attachment 5

Information

Mr. Svejkovsky noted that Attachment 5 is the Draft Comprehensive MPO Schedule so far. It does not include the Regional Safety Plan or Regional Multimodal Plan schedules yet.

15. DRPT Report

Information

Mr. Wagner gave the DRPT monthly report (attached to the minutes)

16. VDOT Report

Information

Ms. Mueller gave the VDOT monthly report (attached to the minutes)

17. Upcoming

Information

Mr. Svejkovsky noted the proposed upcoming meetings with topics:

October-December 2022:

- 2050 SE Data by TAZ developed by MPOs and localities

October/November:

- MPO/VDOT/ Locality STBG/CMAQ existing project and new project application meetings

November 4:

- TAC Approval of 2050 locality 2050 population control-totals

January 6:

- TAC recommendation re: SE Data (2017-2050) by locality and TAZ
- TAC recommendation re: 2023 Safety and TAMS Targets
- TAC approves fiscally constrained FFY 2024-27 MTIP list

18. Other Business

Mr. Anderson noted that this is his last Tac meeting, and he will be working for VDOT Richmond district. The members thanked him for his service as a TAC member and Vice Chair. By acclaim, Mr. Wilkins will serve as the new Hopewell TAC member and as Vice Chair.

19. Next meeting

The next meeting is proposed for Friday, November 4, 2022, 10:00 a.m. at the Colonial Heights Public Library

20. Adjournment

Ms. Mueller moved, and Ms. Smith seconded the motion to adjourn. The motion was approved unanimously, and the meeting was adjourned at 11:15 a.m.

DRPT Agency Update – October 2022

Chief of Public Transportation

DRPT has selected Zach Trogdon as the new Chief of Public Transportation, starting on October 25, 2022. Mr. Trogdon comes from the Williamsburg Area Transit Authority (WATA) where he has served as Executive Director since 2017. Grant Sparks will resume his role as Director of Transit Planning.

Virginia Statewide Rail Plan

DRPT hosted a virtual public meeting on September 27, 2022 from 6-7PM for the Virginia Statewide Rail Plan. The public meeting included a draft plan for review through to the end of October.

The draft plan can be viewed online and will be finalized by the end of the calendar year (<https://storymaps.arcgis.com/collections/f83c1618157b45388bc794dde93d0f81>).

DRPT Coordinated Human Services Mobility (CHSM) Plan

The CHSM Plan identifies statewide and regional gaps as well as recommendations for meeting transportation needs and improving human services transportation in Virginia for older adults, people with disabilities, and individuals with low income. Other populations, including veterans and youth, are in the plan as well.

DRPT is requesting input to develop an update to its CHSM Plan via a survey asking about transportation needs, preferences, and use. The survey is intended to gather general information about regular transportation experiences. The survey may be found at this link: <https://www.surveymonkey.com/r/CHSM2022-R>.

FY24 FTA Section 5310

Agencies intending to apply for FTA Section 5310 funding in FY24 must have at least one staff member attend one of the six regional CHSM meetings scheduled in October. These meetings will discuss the specifics of the planned FY24 application.

Please contact Brittany Voll (brittany.voll@drpt.virginia.gov) with any questions. Registration links for each meeting are listed in the table below:

Webinar	Date and Time	Link to Register
FY24 DRPT Section 5310: CHSM Meeting - Western	Date Change: Friday, Oct. 14 10-11:30 a.m.	https://register.gotowebinar.com/register/69285048060195600
FY24 DRPT Section 5310: CHSM Meeting - Central	Date Change: Friday, Oct. 14 1-2:30 p.m.	https://register.gotowebinar.com/register/3382697423223674892
FY24 DRPT Section 5310: CHSM Meeting – Alleghany	Thursday, Oct. 13 10-11:30 a.m.	https://register.gotowebinar.com/register/9079667388963678732
FY24 DRPT Section 5310: CHSM Meeting – Southwestern	Thursday, Oct. 13 1-2:30 p.m.	https://register.gotowebinar.com/register/8183358704140243469
FY24 DRPT Section 5310: CHSM Meeting – Northern	Wednesday, Oct. 19 10-11:30 a.m.	https://register.gotowebinar.com/register/242835261923402255
FY24 DRPT Section 5310: CHSM Meeting – Tidewater	Friday, Oct. 21 1-2:30 p.m.	https://register.gotowebinar.com/register/6913890066500796429

FTA Mobility for All - Virginia Transportation Navigator

The WTS Central Virginia Chapter awarded the Innovative Transportation Solution Award to DRPT for its FTA Mobility for All - Virginia Transportation Navigator project at its 2022 Annual Reception and Recognition Awards on September 28, 2022.

rvatech/ awarded the Innovation in Public Sector Award to the Virginia Transportation Navigator project at its 2022 rvatech/Gala Awards on September 28, 2022.

Transit Service and Delivery Advisory Committee (TSDAC)

DRPT presented TSDAC recommendations for the MERIT Capital grant program and Transit Strategic Plan (TSP) guidelines to the Commonwealth Transportation Board at the September CTB meeting in Staunton. A recording of the meeting may be viewed online with the presentation starting at the 1:58 mark

(<https://www.youtube.com/watch?v=y7b4Aaulh8U&t=7454s>)

On October 26, DRPT will seek CTB action on these policy and guideline changes. A formal public comment period was completed in August/September with only one comment received.

Transit Asset Management (TAM) Plan

DRPT has completed the update to the 2022 Tier II Group TAM Plan, which will go into effect on October 1, 2022. (<https://drpt.virginia.gov/guidelines-and-requirements/transit-asset-management-plan/>)

MPOs will have 180 days to adopt new transit asset management performance targets into their TIP/CLRPs. DRPT will be providing the performance targets and template language for use.

TAM-related data is now available on the DRPT Open Data Portal (<https://data.drpt.virginia.gov/stories/s/FY2022-2025-TAM-Plan/h9nh-b94p>) and allows for data filtering on both MPO areas and transit agencies.

TAM Targets by Asset Class

Performance Targets for Federal Fiscal Year 2022

Revenue Vehicle and Equipment/Service Vehicle Performance Targets

Asset Class	ULB	Target 2022
AB- Articulated Bus	14	5%
BU- Bus	14	15%
CU- Cutaway	10	10%
MV- Minivan	8	20%
BR- Over-the-Road-Bus	14	15%
VN- Van	8	20%
AO – Automobiles (non-revenue)	8	30%
TX – Trucks and other rubber tire vehicles (non-revenue)	14	30%

Age - % of vehicles that have met or exceeded their Useful Life Benchmark (ULB)

Facilities Performance Targets

Asset Class	TERM	Target 2022
Administrative/ Maintenance Facilities	<3.0	10%
Maintenance Facilities	<3.0	10%
Passenger Facilities	<3.0	15%
Parking Facilities	<3.0	10%

Percent of facilities with a condition rating below 3.0 on the FTA TERM Scale

CTB – September 2022 Meeting Update

- [Workshop Presentations](#)
 - Investment Plan Strategy Update – Virginia Highway Safety Program
 - Progressive Design-Build Overview
 - Revisions for FY 2023-2024 Budgetary Assumptions
 - Maintenance and Operations Program Comprehensive Review
 - Periodic Regulatory Review
 - National Electric Vehicle Infrastructure
 - Multi-Use Trails
- [Action Meeting](#)
 - Approved the FY23-28 Six-Year Improvement Program Transfers for June 18, 2022 through August 19, 2022
 - Approved the Addition of Projects to the Six-Year Improvement Program for Fiscal Years 2023-28 including:
 - W. Randolph Road Shared Use Path in the City of Hopewell
 - Approved the VDOT / CVTA Standard Project Agreement (SPA) for the Northern Fall Line Section
 - Approved the Virginia Highway Safety Investment Strategy
 - Approved the Asset Condition and System Performance Targets

CTB – Next Meeting (Virginia Beach, VA)

- Workshop Meeting on October 25 at 8:30 am
- Action Meeting on October 26 at 8:30 am
- No November Workshop or Action Meeting

[SMART SCALE – Round 5 \(FY22 – FY27 SYIP\)](#)

- Validation is underway
 - Richmond District Planning will facilitate all communication and coordination with applicants regarding SMART SCALE validation and scoring
 - VDOT anticipates wrapping up all validation meetings with applicants by the end of next week
- Scoring is anticipated to be completed in December

The Fall Line

- VDOT Design-Build Packages
 - The northern section design-build (DB) contract is on schedule for advertisement by the end of Calendar Year 2022
 - VDOT / CVTA Standard Project Agreement (SPA) for the northern section was approved at the September CTB meeting
 - The southern section DB contract is on schedule for advertisement by mid-2023
 - VDOT is coordinating with the CVTA Fall Line Work Group to assist in prioritizing the remaining unfunded segments of the trail
- Design Guidelines
 - Final version of the guidelines will be available prior to RFP advertisement
 - The Fall Line Trail Work Group will have the opportunity to review before completion

Upcoming Public Hearings/Citizen Information Meetings

- There are currently no Public Hearings or Willingness to Hold Public Hearings within the Tri-Cities study area.