

FY 2024



Richmond Regional
**Transportation
Planning
Organization**

Work Program Status Report

Fourth Quarter

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The RRTPO Work Program Progress Report provides a short summary of each activity for the fourth quarter of FY24. Please reference the [FY 2024 UPWP](#) for details concerning the approved budget and work description for each task.

Table 1 identifies all the tasks in the UPWP and the associated budget and summarizes overall federal and local revenues budgeted by PlanRVA in FY 2024 to support the work of RRTPO. Federal funds budgeted constitute 80 percent of the total; State and local matching funds constitute 20 percent, unless otherwise noted.

TABLE 1. SUMMARY OF FY 2024 RRTPO UPWP BUDGET

Work Task	RRTPO Budget				
	PL	5303	CO 5303	OTHER (1)	GRAND TOTAL
7110 MPO Program Management	\$284,000	\$71,000	\$ -	\$ -	\$355,000
7120 UPWP Budget & Contract Admin.	\$62,400	\$15,600	\$ -	\$ -	\$78,000
7210 Public Outreach/Equity Analysis	\$198,800	\$ 49,700	\$ -	\$ -	\$248,500
7220 Special Planning Efforts	\$260,000	\$65,000	\$ -	\$ -	\$325,000
7230 Contingency Funding	\$ -	\$ -	\$ -	\$ -	\$ -
7310 Long Range Transp Planning	\$166,500	\$ -	\$ -	\$ -	\$166,500
7315 Scenario Planning	\$252,991	\$63,009		\$ 400,000	\$716,000
7320 Travel Demand Model	\$51,039	\$23,948	\$ 342,411	\$ -	\$417,398
7330 Transit	\$ -	\$258,000	\$ 100,000	\$ -	\$358,000
7340 Act Transp-Bike/Ped	\$205,000	\$ -	\$ -	\$ -	\$205,000
7350 System Resiliency	\$260,000	\$ -	\$ -	\$ -	\$260,000
7410 Perf Based Transp Planning	\$40,000	\$40,000	\$ -	\$ -	\$80,000
7420 Financial Program / TIP	\$140,631	\$63,369	\$ -	\$ -	\$204,000
7430 Rail & Freight	\$9,500	\$9,500	\$ -	\$ -	\$19,000
TOTAL (\$)	\$1,930,861	\$659,126	\$442,411	\$400,000	\$3,432,398

(1) 7320 and 7330 funds are direct carryover from FY23. 7315 are RSTBG funds for travel demand model development.

Program Management

7100	BUDGET	Billed this quarter	Total Funds Expended	% Total Funds Expended	UPWP Page
Program Management	433,000	149,624	326,293	91.9%	13

April

- Developed agenda packets for the following meetings:
 - RRTPO Policy Board
 - Executive Committee
 - Technical Advisory Committee (TAC)
- Coordinated, staffed and participated in above meetings.
- Drafted minutes of above meetings and posted along with other related documents.
- Updated/maintained contacts database; added/removed members and interested parties for Policy Board and committees.
- Met with Hodges Partnership staff for initial move to MailChimp for agency contact management.
- Tracked UPWP progress and work task coordination.
- Submitted articles for the Better Together Connector Newsletter.
- Initial meetings/work on revised plans for board and committee member site.
- Participated in two all-staff/team stand-up meetings.
- Participated in Community Relations Team meeting.
- Participated in Lunch and Learn program – Regional Indicators.
- Participated in Pathways to the Future – Scenario Planning Charette.
- Prepared RRTPO monthly update/report. Presented to PlanRVA Commission and CVTA.
- Continued planning for 2025 Transportation Forum.
- Initial planning for Joint Annual meeting of RRTPO, CVTA and PlanRVA Commission, scheduled for June 13.
- Prepared draft FY25 RRTPO meeting schedule.
- Prepared Work Status Report for third quarter of FY24 for approval/acceptance by RRTPO Policy Board.
- Draft FY25 UPWP development.

May

- Developed agenda packets for the following meetings:
 - RRTPO Policy Board
 - Executive Committee
 - Technical Advisory Committee (TAC)
 - Community Transportation Advisory Committee (CTAC)
- Coordinated, staffed and participated in above meetings.
- Drafted minutes of above meetings and posted along with other related documents.

- Updated/maintained contacts database; added/removed members and interested parties for Policy Board and committees.
- Continued meetings with Hodges Partnership staff for MailChimp (agency contact management).
- Tracked UPWP progress and work task coordination.
- Submitted articles for the Better Together Connector Newsletter.
- Initial meetings/work on revised plans for board and committee member site.
- Participated in two all-staff/team stand-up meetings.
- Prepared CTAC vacancy correspondence for localities.
- Prepared RRTPO monthly update/report. Presented to PlanRVA Commission and CVTA.
- Continued planning for Joint Annual meeting of RRTPO, CVTA and PlanRVA Commission, scheduled for June 13.
- Hosted meeting of Regional Clerks Group. Prepared and presented information on RRTPO Policy Board and committees
- Attended ceremony for former board member, Patricia Paige, memorial highway naming.

June

- Developed agenda packets for the following meetings:
 - RRTPO, PlanRVA and CVTA Joint Annual meeting
 - Technical Advisory Committee (TAC)
- Coordinated, staffed and participated in above meetings.
- Drafted minutes of above meetings and posted along with other related documents.
- Updated/maintained contacts database; added/removed members and interested parties for Policy Board and committees.
- Continued meetings with Hodges Partnership staff for MailChimp (agency contact management).
- Tracked UPWP progress and work task coordination.
- Submitted articles for the Better Together Connector Newsletter.
- Continued meetings/work on revised plans for board and committee member site.
- Participated in all-staff/team stand-up meetings.
- Participated in Community Relations Team meeting.
- Prepared RRTPO monthly update/report. Presented to PlanRVA Commission and CVTA.
- Continued planning for 2025 Transportation Forum.
- Coordinate work program and assignments for FY25.
- Prepared SharePoint folders for FY25 RRTPO meetings.
- Outlook calendar invites to RRTPO board and committee members for FY25 meetings.
- Initial meeting with Port of Virginia staff and tour of Richmond Marine Terminal for planned RRTPO tour of the port facilities (October 3).

Public Outreach & Equity Analysis

7210	BUDGET	Billed this quarter	Total Funds Expended	% Total Funds Expended	UPWP Page
Public Outreach & Equity Analysis	248,500	63,572	248,843	100%	13

April

- Shared opportunities via our channels for public engagement in local and regional transportation initiatives.
- Oversaw curriculum development and speaker recruitment for PlanRVA Day.
- Public Engagement Plan sent to TPO for approval.
- Shared and created content for TPO social media posts.
- Managed internal DEI (Diversity, Equity, Inclusion) educational programming efforts.
- Presented at RVA Rapid Transit’s virtual Transit Talk about regional transportation planning and our tie into transit.
- Coordinated with RVA Engage for Civic Academy planning.
- Partnered with BikeWalkRVA to host their academy training program on site.
- Attended ChamberRVA’s MegaMix Networking event.
- Hosted CTAC Meeting (Community Transportation Advisory Committee) where we did a “Who’s in My Community” exercise to help them identify their unique outreach points and a regular schedule for reporting back on outreach between meetings. Also debriefed the Transportation Forum.
- Attended regional DEI group meeting, formed by nonprofits/govt entities.
- Hosted ChamberRVA’s DEI Spotlight program on Women in the Workplace.
- Prepared all logistics, inventory, marketing, setup, project management, and materials for our second annual PlanRVA Day about regional cooperation.

May

- Promoted Bike month and the Bike Ped plan via social media.
- Shared opportunities via our channels for public engagement in local and regional transportation initiatives.
- Continue to learn and develop our new online engagement portal.
- Provided opportunity for Public Outreach and Engagement Committee of the PlanRVA Commission to complete the “Who’s In My Community” exercise and discuss their role in helping us to engage the public.
- Convened internal DEI leadership circle.
- Provided logistics, even, and best practices support to RVA Engage Civic Action series.
- Represented PlanRVA at the City’s Speed Management Symposium.
- Created communication talking points for CTAC (Community Transportation Advisory Committee) to talk about their role in outreach.
- Spoke to bike advocates about PlanRVA at Cap2Cap Bike Race.

June

- Hosted our second annual PlanRVA Day-with a sold-out event of nearly 100 attendees on topics of regional collaboration like Media and Public Engagement, Data Driven Decision Making, and Housing for All.
- Designed materials and executed logistics for PlanRVA Day and the Joint Annual Meeting.
- Continuing to promote transportation news via social media (GRTC microtransit, Fall line meetings, speed symposium)
- Convened internal DEI leadership circle.
- Hosted 2 Community Ideation Sessions as part of the Climate Pollution Reduction Grant on transportation.
- Met with regional RVA Engage group to continue to plan and debrief the Civic Action series for regional learning.
- Provided community engagement expertise to the planning of the Long Range Transportation plan.
- Shared opportunities via our channels for public engagement in local and regional transportation initiatives.
- Opportunity meeting with One Small Step Richmond for potential staff/board training/events on how to bridge divides and foster understanding

Special Planning Efforts

7220	BUDGET	Billed this quarter	Total Funds Expended	% Total Funds Expended	UPWP Page
Special Planning Efforts	325,000	135,387	312,221	96%	20

April

- Work of Grants Specialist to support of range of transportation, corridor land use/housing funds that can be leveraged with ongoing work efforts, especially transit oriented corridor development.
- Continue to lay the groundwork for possible submission of a Federal [Safe Streets and Roads for All \(SS4A\) Grant Program](#) application in 2024.
- Developed an RFP for Professional and Non-Professional Services to be issued in April to secure a bench of on-call firms to assist as necessary on a variety of transportation, planning, and environmental projects; bench will be available to PlanRVA localities, CVTA, RRTPO, EMACV, and FOLAR.
- Work on housing/land use information materials, particularly re-examining zoning codes/density standards.

May

- Work on housing/land use information materials, including preparation and logistics for a housing education session for localities and other stakeholders.

- Close out and final reports of grant from Southeast Crescent Regional Commission to provide applicant assistance within the region to eligible applicants for housing and economic development in distressed areas; Maggie Walker Community Land Trust one of 4 successful applications from Virginia for a 15-unit affordable townhouse development in Oakwood/Bellemeade.

June

- Preparation and submission of EDA planning grant application to work with regions localities to update the Comprehensive Economic Development Strategy.
- Continued work on a toolbox of affordable housing strategies for the region’s localities.
- Pursuit of Go Virginia funding to supplement the CEDS planning grant and to provide entrepreneurial support building in the smaller jurisdictions.
- Organize and host PlanRVA Day two panel discussions on using data to support development decisions and Housing for All!
- Host of VCU TransAtlantic Seminar between VCU and University of Kaiserslautern in Germany with focus on sustainable development: flooding and heat.

Contingency Funding

7230	BUDGET	Billed this quarter	Total Funds Expended	% Total Funds Expended	UPWP Page
Contingency Funding	0	0	0	0	18

- No funds expended this quarter.

Long-Range Transportation Plan

7310	BUDGET	Billed this quarter	Total Funds Expended	% Total Funds Expended	UPWP Page
L RTP	166,500	125,173	166,407	99.9%	19

April

- Continued participation in Association of Metropolitan Planning Organization (AMPO) Technical Committee Meetings.
- Reviewed and ranked abstract submitted for the AMPO Annual conference
- Coordination of modal programs; bridge inventory work

- Worked on preparing for update, examining data and policy coordination across resilience, environment and economic development programs.

May

- Reviewed the 2022 Structural Inventory Report.
- Began data collection for the Structural Inventory Report update.
- Began drafting maps for Structural Inventory Report update.
- Continued participation in Association of Metropolitan Planning Organization (AMPO) Technical Committee Meetings.
- Initiated work for the 2050 LRTP update.
- Developed the draft Process Flow of the 2050 LRTP.
- Continued to work on preparing for update, examining data and policy coordination across resilience, environment and economic development programs. Scoping was completed for a green infrastructure plan that will integrate into the LRTP.
- Developing Text Analysis model that will feed into LRTP.

June

- Finalized the 2050 LRTP Process-Flow.
- Initial work on the development of the 2050 LRTP scope of work.
- Internal cross-functional staff team – the LRTP Core Group, responsible for the development of the LRTP, had its first meeting.
- Developed initial planning study and candidate projects catalog

Scenario Planning

7315	BUDGET	Billed this quarter	Total Funds Expended	% Total Funds Expended	UPWP Page
Scenario Planning	316,000	50,253	316,207	101%	20

April

- Continued coordination with the consultant team for the overall scenario planning process the 'Pathways to the Future' (P2F).
- Finalized the performance indices of the scenarios and the dashboard for public consumption.
- The public survey which included a scenario matchmaking exercise, and collected feedback on how policy and investment choices could shape the future of the Richmond region, which was active from March 19 to April 22. The webpage had more than 1,200 views.
- The P2F - Second Charrette was organized on April 15 with around 60 people attending the event. The participants provided feedback on the policy and investment pathways that they believe will best create a better Richmond Region.

- Provided all logistics, inventory, vendor management, marketing, setup, project management, and materials for a public engagement Scenario Planning Charrette.
- Promoted the public event and the match-making feedback tool on our communication channels.
- Provided communications, facilitation, editing, and engagement expertise in the design, marketing, and promotion of Scenario Planning.
- Continued quantifying, modeling, and analyzing different regional growth patterns.
- Continued developing project website for the Pathways to the Future.

May

- Continued coordination with the consultant team for the overall scenario planning process the 'Pathways to the Future' (P2F).
- Work on the coordination for the sixth and final Scenario Planning Advisory Committee (SPAC) meeting.
- The sixth SPAC meeting was held on May 15 at PlanRVA office.
- Continued quantifying, modeling, and analyzing different regional growth patterns.
- Continued developing project website for the [Pathways to the Future](#).
- Work on the documentation of the whole process

June

- Continued coordination with the consultant team for the closeout of the 'Pathways to the Future' (P2F) project.
- Continued quantifying, modeling, and analyzing different regional growth patterns.
- The draft Process Documentation Report is complete
- Work on finalizing the Technical Documentation Report

(Also refer to 7350 Systems Resilience Plan for work completed or in progress that will also support the Scenario Planning.)

Travel Demand Model (RTDM)

7320	BUDGET	Billed this quarter	Total Funds Expended	% Total Funds Expended	UPWP Page
RTDM	74,987	53,064	62,389	83%	21

April- May -June

- Continued work on the setting of the model run for the different future growth pattern development scenarios exercise

Transit

7330	BUDGET	Billed this quarter	Total Funds Expended	% Total Funds Expended	UPWP Page
Transit	258,000	72,367	236,322	92%	22

April

- Webinars Attended
 - Expanded Staff on Public Transit, 4/2
 - A Human-Centric Approach to On-Demand Transit, 4/2
 - Building with the Community for More Equitable and Resilient Public Transport, 4/10
 - How Zoning Broke the American City and How to Fix It, 4/11
 - Introducing Local Leaders to the Upward Mobility Framework, 4/16
 - Marginalized Population Access to Transit, 4/17
 - Roadways to Equitable Transportation, 4/22
 - E-Bikes; Charging Toward Compact Cities, 4/24
 - Transit Talk, 4/25
 - Shifting Gears: Toward a New Way of Talking About Transportation, 4/26
 - Bikesharing: Creating Successful Programs that are Financially Sustainable, 4/30
- Meetings Attended
 - PlanRVA Staff, 4/1
 - Multimodal Transportation Strategy Meeting, 4/2, 4/16
 - CVTA Fall Line Working Group, 4/3
 - Hanover Human Services Network (virtual), 4/4
 - Tri-Cities MPO Technical Advisory Committee (virtual), 4/5
 - CVTA Technical Advisory Committee Meeting, 4/8
 - RRTPO Technical Advisory Committee Meeting, 4/9
 - Transportation Strategy Meeting, 4/9
 - Community Development Team, 4/11
 - Pathways to the Future Scenario Planning, 4/15
 - GRTC Board of Directors, 4/16
 - Regional Indicators Lunch and Learn, 4/16
 - Pulse N/S BRT Progress Meeting, 4/18
 - Geospatial Mid-Atlantic Users Group Spring Meeting, 4/19
 - RideFinders Advisory Board (virtual), 4/23
 - Virginia Statewide Bicycle Pedestrian Advisory Committee Spring Meeting (VDH), 4/23
 - Divided by Design, 4/24
 - Community Development Team, 4/25
 - Bob Becker, Richmond-Henrico Health District (virtual), 4/26
 - CVTA Meeting, 4/26
 - PlanRVA Staff (virtual), 4/29
- Documents Reviewed
 - Autonomous Vehicles: A Guide for Cities

- Autonomous Vehicle Heaven or Hell?
- Maximizing the Benefits of Self-Driving Vehicles
- Shared Autonomous Vehicle Services: A Comprehensive Review
- Older Adults' Attitudes and Opinions about Automated Vehicles: A Literature Review
- Planning for Connected and Automated Vehicles
- City of the Future-Technology and Mobility
- Broadband Equity, Access and Deployment (BEAD) Program
- Virginia Broadband Coverage Challenge Portal-Broadband Challenge Overview
- Commonwealth Connect-Broadband Equity, Access and Deployment Program. Initial Proposal Volume 1
- Commonwealth Connect-Broadband Equity, Access and Deployment Program. Initial Proposal Volume 2
- Commonwealth Connect-Broadband Equity, Access and Deployment Program-Five-Year Plan
- Hanover County 2024 Universal Fiber Deployment Initiative Application
- North-South BRT Design Criteria
- How To Talk in a Way That Inspires: The Transit Messaging Handbook
- Surmounting the Fiscal Cliff: Identifying Stable Funding Solutions for Public Transportation Systems
- Other Activity
 - Prepared a draft agenda for the May 16 CTAC meeting
 - Assisted with GRTC zero fare policy

May

- Webinars Attended
 - City Limits: Infrastructure, Inequality, and the Future of America's Highways, 5/7
 - From Transport Operators to Users: Peshawar's Just Transition to BRT, 5/8
 - Navigating the Past-Lessons Learned from America's Transit History, 5/14
 - Local Infrastructure Hub: Bridges for Sustainable and Resilient Infrastructure, 5/14
 - Turning Data into Policy with the Atlas of Sustainable City Transport, 5/15
 - RVA Rapid Transit "Transit Talk", 5/22
 - National Association of Regional Councils "Smart Grants for V2X", 5/30
- Meetings Attended
 - CVTA Fall Line Work Group, 5/1
 - Charles City County Community Health Improvement Program Steering Committee, 5/7
 - Regional Transportation Coordination Entity (virtual), 5/7
 - Goochland Community Partners (virtual), 5/7
 - Pulse West Extension Progress Meeting, 5/9
 - RVA Rapid Transit Meeting on State of Transit Report, 5/9

- GRTC Microtransit Status Update, 5/10
- CVTA Technical Advisory Committee Meeting, 5/13
- RRTPO Technical Advisory Committee Meeting, 5/14
- CTAC, 5/16
- Pulse N/S BRT Progress Meeting, 5/16, 5/30
- VAMPO Peer Exchange (virtual), 5/17
- GRTC Board of Directors, 5/21
- Rural Public Transportation Study, 5/22
- Community Development Team, 5/23
- Senior Connections Board of Directors/Advisory Council (in-person), 5/28
- Courtesy Feedback for CFI Grant Submission, 5/28
- Documents Reviewed
 - Hanover County 2024 Universal Fiber Deployment Initiative Application to DHCD
 - Application for Charles City County Lateral Connections >300'ROW, Districts 1 & 2
 - Application for Charles City County/Comcast District 3 Infrastructure
 - A Framework for Shaping the Deployment of Autonomous Vehicles and Advancing Equity Outcomes
 - Capital Area Partnership Uplifting People, Inc. Regional Digital Opportunity Plan
 - Virginia Digital Opportunity Plan
 - Commonwealth Digital Affordability and Cost Effectiveness Plan
 - Planning for Cars that Drive Themselves: Metropolitan Planning Organizations, Regional Transportation Plans, and Autonomous Vehicles
 - Automated Vehicles: Policy Implications Scoping Study
 - Envisioning Florida's Future: Transportation and Land Use in an Automated Vehicle World
 - Dangerous By Design 2024
- Other Activity
 - Participated in the May 14 VDRPT virtual demonstration of the new trip planning service
 - Participated in a May 22 meeting with other staff concerning a local specialized transportation provider's request for assistance in developing and applying for funding from the Section 5310 Program
 - Development of Rural Transportation Needs and Alternatives Analysis project scope
 - Development of Transit Program website
 - Continued development of Transit Program performance measures
 - Continued development of [Transit-Oriented Development Tracker Map](#)
 - Assisted with development of the Comprehensive Climate Action Plan
 - Provided data, input, and assistance to GRTC and Kimley-Horn toward Pulse N/S BRT Study
 - Promotion of Transit Program at Cap2Cap event
 - Hull Street Bridge NEPA review

- Attended 2024 Virginia Transit Association Conference in Harrisonburg, VA, 5/22-5/23

June

- Webinars Attended
 - People Over Parking, 6/5
 - Dangerous by Design: How Street Design Contributes to the Pedestrian Safety Crisis, 6/6
 - 82 Alliance Better Together 6/25
 - NADTC Past Grantees-Where Are They Now? 6/26
 - RVA Rapid Transit Transit Talk 6/28
- Meetings Attended
 - Transportation Strategy Meeting, 6/4
 - CVTA Fall Line Working Group, 6/5
 - GRTC Lunch & Learn, 6/5
 - Pulse West Extension Progress Meeting, 6/6
 - New Kent Community Health improvement Plan 6/6
 - Community Development Team meeting 6/6
 - Tri-Cities MPO TAC 6/7
 - CVTA Technical Advisory Committee Meeting, 6/10
 - Goochland Community Health Assessment Core Team 6/10
 - RRTPO Technical Advisory Committee Meeting, 6/11
 - Multimodal Transportation Strategy Meeting, 6/11
 - Climate Pollution Reduction Grants (CPRG) Community Ideation Session for Transportation, 6/12
 - PlanRVA Day (Joint RRTPO/CVTA Meeting), 6/13
 - Pulse N/S BRT Progress Meeting, 6/13
 - GRTC Microtransit Status Update, 6/14
 - Theresa Sears, Let's Go services 6/14
 - GRTC Board of Directors 6/18
 - Community Development Team Meeting 6/20
 - VAMPO Annual Business Meeting & Board of Directors 6/24
- Documents Reviewed
 - The Traffic Calming Effect of Delineated Bicycle Lanes
 - Draft Community Awareness Plan (N/S BRT Study)
 - Age-Friendly Transportation Policies and Practices in the U.S. and China: A Comparative Study
 - The Black Box of Single-Family Zoning Reform
 - The Drive Toward Change-Use Cases for Automated Vehicles
 - City of the Future-Technology & Mobility
 - Future of Mobility White Paper
 - The Driverless City-How Will AVs Shape Cities in the Future?
 - Taming the Autonomous Vehicle-A Primer for Cities
 - The Mobility of Older People, and the Future Role of Connected Autonomous Vehicles
 - Revolution in the Driver's Seat-The Road to Autonomous Vehicles
 - RVA Rapid Transit State of Transit 2024

- Future Cities and Autonomous Vehicles: Analysis of Barriers to Full Adoption
- A New Direction-Our Changing Relationship with Driving & the Implications for America's Future
- Other Activity
 - PlanRVA Day 6/13
 - Development of Rural Transportation Needs and Alternatives Analysis project scope and schedule
 - Continued development of Transit Program website
 - Continued development of Transit Program performance measures
 - Continued development of [Transit-Oriented Development Tracker Map](#)
 - Assisted with development of the Comprehensive Climate Action Plan
 - Provided data, input, and assistance to GRTC and Kimley-Horn toward Pulse N/S BRT Study
 - Assisted in development of Transit Program information flyer
 - Reviewed and provided comments on the Access RVA webpage
 - Reviewed and provided proposed edits to the Charles City County 2024-2028 Community Health Improvement Plan
- Webinars Attended:
 - "Winning strategies for Getting Transit Back on Track."
 - National Aging and Disability Transportation Center, "Growing Involvement of Area Agencies on Aging in Community Transportation."
 - RVA Rapid Transit "Transit Talk."
 - Climate Resilience for an Aging Nation
 - AV's-Achieving the Promise
 - Empowering Youth Through Mobility Safety
 - Commuting in a Hybrid World-Travel Tips for Flexible Schedules December 14-Transit Talk: Microtransit, Huge Impacts, GRTC Link
- Meetings Attended:
 - VDRPT Section 5310 Pre-Application Workshop (virtual)
 - RideFinders Stakeholder Workshop (virtual)
 - Tri-Cities MPO Technical Advisory Committee (virtual)
 - Regional Transportation Coordination Entity Steering Committee (virtual)
 - Senior Connections Board of Directors (virtual)
 - Charles City County Community Health Assessment Steering Committee (virtual)
 - US EPA Climate Pollution Reduction Grant –Industrial Sector (virtual)
 - GRTC Transit Strategic Plan Stakeholder Advisory Committee Meeting #2
 - New Kent Resource Council (virtual)
 - GRTC Board of Directors
 - I-64 Intercity Bus Service Stakeholder Meeting
 - Climate Pollution Reduction Grant Steering Committee
- Documents Reviewed:
 - Realistic Timing Estimates for Automated Vehicle Implementation

- Mobility-As-A-Service: Why Self-Driving Cars Could Change Everything
- Car of the Future v4.0-The Race for the Future of Networked Mobility
- The Road Ahead for Autonomous Vehicles
- Expanding Access to Our Communities: A Guide to Successful Mobility Management Practices in Small Urban & Rural Areas
- Transforming Public Transit with a Rural On-Demand Microtransit Project
- ADA Paratransit and Other Demand-Responsive Transportation Services in Small to Midsized Transit Agencies
- ADA Paratransit and Other Demand-Responsive Transportation Services in Small to Midsize Transit Agencies
- Developing Brokered Community Transportation for Seniors & People with Disabilities
- Connecting Transportation & Health: A Guide to Communication & Collaboration
- Transportation and Health: Policy Interventions for Safer, Healthier People & Communities
- Health and Transportation: Making the Connection
- Transportation-A Community Driver of Health
- The State of Transportation and Health Equity
- Other Activity:
 - Drafted and shared a survey of the rural jurisdictions' transportation services and needs for the Public Transportation Workgroup.
 - Revised the regional transportation update of recent and upcoming meetings for presentation at meetings of the Regional Transportation Coordination Entity Steering Committee, Senior Connections Board of Directors, and New Kent Resource Council.
 - Staff attended the launch of GRTC's LINK service and tested application in the Azalea Zone.
 - Responded to survey for I-64 Intercity Bus Service Study on behalf of PlanRVA and the Richmond Region.
 - Reviewed and provided suggested edits to Dr. Jimmy Chen's paper on GRTC's responses to the COVID-19 pandemic.

Active Transportation: Bicycle and Pedestrian

7340	BUDGET	Billed this quarter	Total Funds Expended	% Total Funds Expended	UPWP Page
Active Transportation	205,000	43,302	204,963	99.9%	23

April

- Fall Line
 - Continued to track Fall Line discussion and decision-making at CVTA and TAC meetings.

- Continued role with CVTA Fall Line Work Group, assisting in the CVTA Wayfinding plan, coordinating with the contractor to complete a checklist of needed tasks as part of the planning process.
- Continued to work with PlanRVA staff and our committee on applications for funding sections of Fall Line via Climate Pollution Reduction Grants, which were submitted on April 1.
- Richmond Regional Bicycle and Pedestrian Plan
- Continued redesign and updates of GIS for the website for BikePedRVA regional bicycle and pedestrian plan, BikePedRVA.org. New posts about projects contributing to the regional Active Transportation network are also expected to be continuously updated on the BikePedRVA 2045 Information Hub.
- Assisted PlanRVA staff with NEPA review of projects along the Interstate 64 and Route 288 corridor.
- Development of the [E-Bike Incentive Project website](#) with associated data collection and mapping.
- Ashland Trolley Line Trail Study
 - Additional information, images, and audio of recorded history continue to be updated on a [story map](#) for the project which illustrates the history and potential for the 14-mile Trolley Line Trail, essentially serving as the northern portion of the Fall Line. The story map was restructured to better accommodate the influx of new information.
 - PlanRVA staff continues to work with the National Park Service and a local history team of experts from Richmond, Ashland, Hanover, and Henrico counties on the public history project intended to uncover and record oral history stories from around the operational period of the trolley line (ca. 1908-1938).
- East Coast Greenway
 - Staff continue to work with ECG on updates to alignment and designated sections of the trail in the Richmond region and to help track funding grants for improvements to sections of the trail.
 - Continued to work with our ECG partners on a potential bike tour highlighting the ECG route during the 2024 VaULT conference in Fredericksburg.
 - Worked with ECG staff to prepare for the Spring ECG Summit to be held in April.
- Other Activity
 - Continued to test the “Love to Ride” app and learn about the Make Every Ride Count initiative being launched in May 2024 along with their partners at the League of American Bicyclists, focused on more accurate data collection and measurement of cycling trips.

May

- Fall Line
 - Continued to track Fall Line discussion and decision-making at CVTA and TAC meetings.

- Continued role with CVTA Fall Line Work Group, assisting in the CVTA Wayfinding plan, coordinating with the contractor as part of the planning process as we seek to complete the plan by June.
 - Helped lead a tour along the future Fall Line corridor in the Chester Village area as part of RVA Bike Month for the APA Virginia Urbanism group.
- Richmond Regional Bicycle and Pedestrian Plan
 - Continued redesign and updates of GIS for the website for BikePedRVA regional bicycle and pedestrian plan, BikePedRVA.org. New posts about projects contributing to the regional Active Transportation network are also expected to be continuously updated on the BikePedRVA 2045 Information Hub.
 - Development of the [E-Bike Incentive Project website](#) with associated data collection and mapping.
 - Represented PlanRVA staff at the annual Virginia Capital Trail Foundation's Cap2Cap ride at Dorey Park on May 11.
 - Began process of meeting with localities to identify and map active transportation projects preparation of the Long Range Transportation Plan (LRTP).
 - Participated in two events to assist with the redevelopment/reconstruction of Mayo Bridge in the City of Richmond, including helping VDOT install bicycle and pedestrian counters.
- Ashland Trolley Line Trail Study
 - Additional information, images, and audio of recorded history continue to be updated on a [story map](#) for the project which illustrates the history and potential for the 14-mile Trolley Line Trail, essentially serving as the northern portion of the Fall Line. The story map was restructured to better accommodate the influx of new information.
- East Coast Greenway
 - Staff continue to work with ECG on updates to alignment and designated sections of the trail in the Richmond region and to help track funding grants for improvements to sections of the trail.
 - Continued to work with our ECG partners on a potential bike tour highlighting the ECG route during the 2024 VaULT conference in Fredericksburg.
- Other Activity
 - Represented PlanRVA while attending the annual Virginia's United Land Trusts Land Conservation and Greenways Conference in Fredericksburg, May 14-16.
 - Continued to test the "Love to Ride" app and learn about the Make Every Ride Count initiative being launched in May 2024 along with their partners at the League of American Bicyclists, focused on more accurate data collection and measurement of cycling trips.

June

- Fall Line
 - Continued to track Fall Line discussion and decision-making at CVTA and TAC meetings.
 - Revamped and updated the Fall Line website with all of the current funding allocations for each section of the planned trail.
 - Continued role with CVTA Fall Line Work Group, assisting in the CVTA Wayfinding plan, coordinating with the contractor as part of the planning process as we seek to complete the plan for adoption in July.
- Richmond Regional Bicycle and Pedestrian Plan
 - Continued redesign and updates of GIS for the website for BikePedRVA regional bicycle and pedestrian plan, BikePedRVA.org. New posts about projects contributing to the regional Active Transportation network are also expected to be continuously updated on the BikePedRVA 2045 Information Hub.
 - Continued process of meeting with localities to identify and map active transportation projects preparation of the Long Range Transportation Plan (LRTP).
 - Participated in the Virginia Capital Trail Foundation’s stakeholder meeting on June 11.
- Ashland Trolley Line Trail Study
 - Additional information, images, and audio of recorded history continue to be updated on a [story map](#) for the project which illustrates the history and potential for the 14-mile Trolley Line Trail, essentially serving as the northern portion of the Fall Line. The story map was restructured to better accommodate the influx of new information.
 - Met with the James River Association to begin an effort to collaborate with their Greening Richmond Public Libraries and potentially place an interpretive sign for the Ashland Trolley Line Trail along Brook Road at the Ginter Park Library.
- East Coast Greenway
 - Staff continue to work with ECG on updates to alignment and designated sections of the trail in the Richmond region and to help track funding grants for improvements to sections of the trail.
 - Participated in the June Greenway Council meeting for the ECG on June 11.
- Other Activity
 - Participated in the Lower Chickahominy Watershed Collaborative’s Recreational Infrastructure and Marketing meeting on June 12.
 - Joined the rest of the PlanRVA staff to help plan and run the June 13 PlanRVA Day event.
 - Continued to test the “Love to Ride” app and learn about the Make Every Ride Count initiative launched in May 2024 along with their partners at the League of American Bicyclists, focused on more accurate data collection and measurement of cycling trips.

Systems Resilience Plan

7350	BUDGET	Billed this quarter	Total Funds Expended	% Total Funds Expended	UPWP Page
Systems Resil. Plan	260,000	83,179	189,969	73%	24

April

- DOF Urban Heat Mapping project
 - Completed shade layer for the region
 - Continued gathering data to build the social vulnerability index (Phase III).
 - Continued work on StoryMap
- SHSP Critical Infrastructure Mapping
 - Continued ground truthing data from VEC.
- Climate Pollution Reduction Grant
 - Submitted CPRG Implementation Grant application, seeking \$187,000,000 to complete gaps in the Fall Line Trail and construct 2 spur trails.
 - Formed convened six sector-related workgroups. Groups met for the first time and began identifying barriers and challenges to greening their sector and reducing emissions.
 - Worked with ICf to create a project timeline for the CCAP development.
 - Worked with Hodges and Floricane to shape their scope of work for public engagement during the CCAP development.
 - Participated as a panelist in a climate solutions - focused town hall in Chesterfield.
- Other
 - Received notice that we were awarded the USDOE Energy Futures Grant (EFG) to help create a plan for an Energy Savings Action Hub in the Richmond Region. Richmond City is the lead on this project, supported by PlanRVA, Chesterfield, Henrico, Ashland, Chickahominy Tribe-Eastern Division, Viridiant, and project:HOMES.
 - EFG partners convened for a kickoff meeting at PlanRVA.
 - Continued to support the Environmental TAC
 - Participated as a panelist in a youth-led Environmental Symposium at Deep Run High School.
 - Later this summer, PlanRVA is helping host and support an exchange program between American and German urban planning students, called the TransAtlantic Seminar. The theme this year is regional resilience planning, focused on heat and flooding. This month, we began planning our presentations and participation.
 - Attended topical webinars, such as on the RVA Energy Transition

May

- DOF Urban Heat Mapping project
- Continued work on StoryMap
- Calculated building intensity ratios for each jurisdiction, which is used in the InVEST model.
- Continued building a Social Vulnerability Index, tailored to heat vulnerabilities, for the entire region.
- Installed InVEST software and uploaded completed maps to ArcOnline
- SHSP Critical Infrastructure Mapping
- Began preparing for grant closeout
- Climate Pollution Reduction Grant
- Finalized the Task Order for The Hodges Partnership and Floricane, covering engagement and outreach activities for the CCAP.
- Reached out to more stakeholders and invited them to participate in the Workgroup sessions, especially expanding the Industry workgroup membership.
- Hosted 3 in-person CCAP Workgroup meetings: Buildings, Energy, and Industry
- Presented to the RRTPO TAC about CPRG and discussed how to best work with the TAC to provide input on the CPRG and to align it with the LRTP.
- Visited Crater PDC to discuss subawarding a portion of the CPRG to Crater for additional support and services, and alignment with other planning efforts.
- EV Readiness
 - For the second year in a row, PlanRVA is hosting a Fellow from the VCU Institute for Sustainable Energy and Environment (ISEE). This fellow is supported by VCU and will spend the summer completing a project for PlanRVA. The project will be an update to the 2013 Regional EV Infrastructure (REVI) plan, which assessed the state of and projected needs for EV infrastructure at the time. It also provided recommendations and best practices to guide EV infrastructure development. The Fellow will update portions of the report to reflect the new economic, technological, and regulatory landscape for EV infrastructure in the Richmond region. Updating this report was also identified as a Key Action under Reduction Measure 1: Support, incentivize, and provide assistance for the rapid adoption, equitable installation, and use of Zero-Emission Vehicles in the Priority Climate Action Plan (PCAP).
 - The Fellow was selected and began onboarding in May.
- Other
 - Convened the Steering Committee for the USDOE Energy Futures Grant (EFG) project, hereafter referred to as the Energy Savings Action Hub. The Committee consists of planning staff from all 8 partners (listed above in the May update). Roles of each partner organization were clarified, and a general schedule of work established. A negotiation process with DOE precedes contract finalization and fund disbursement. As lead applicant, Richmond City will handle that process.

- Developed an MOU for the continued partnership between PlanRVA and Homeward for technical support provided during the bi-annual Point in Time Counts and data sharing arrangement.
- Attended topical webinars to advance understanding of emerging resilience and energy issues, including:
 - Water Resources Impacts of Data Centers and Solar Fields and Tools to Mitigate Impacts
 - Energy for Today & Tomorrow: The Consumer Landscape
 - Grenova’s services to reduce plastic waste from the medical and research fields locally and internationally
 - The Immigrant experience in Virginia
 - The EPA Mid-Atlantic Regional Virtual Summit
- Attended monthly VESPN virtual meeting
- Contributed to the NEPA review of Route 360 (Hull Street) over the Manchester Canal
- Continued prepping for the Trans-Atlantic Seminar presentation in June.

June

- DOF Urban Heat Mapping project:
 - Continued work on StoryMap

Performance Based Transportation Planning

7410	BUDGET	Billed this quarter	Total Funds Expended	% Total Funds Expended	UPWP Page
Perf. Based Transp. Planning.	80,000	10,522	62,391	78%	25

April

- Continued preliminary research into additional safety planning efforts and Safe Streets and Road for All grant opportunities to support targets that are lower (or safer).

May

- Began work on the CMP website, currently reviewing old data in order to update it in compliance with federal regulations
- Began working on funding edits in preparation for TAC to review

June

- Continued working on CMP website, specifically acquiring and managing the data in order to prepare it for the website
- Funding continued edits and changes to the document

Transportation Improvement Program (TIP)

7420	BUDGET	Billed this quarter	Total Funds Expended	% Total Funds Expended	UPWP Page
TIP	204,000	54,410	184,349	90%	26

April

- FY24 – FY27 TIP:
 - Updated PlanRVA and rrtpotip.org website to reflect approved FY24 – FY27 TIP amendments
 - Policy Board approved (1) TIP amendment:
 - #SMART24 – I-64 Gap Widening – Segment B
 - Continued coordination with VDOT on STIP/TIP process for direct award grants
- Allocations and Funding:
 - Coordinated with locality sponsors and VDOT/DRPT to facilitate screening and review of RRTPO & PlanRVA pre-applications for SMART SCALE
 - Policy board approved new projects for regional funding; Coordinated with VDOT on final allocations plan for flexible regional funding (STBG/CMAQ/CRP)

May

- FY24 – FY27 TIP:
 - FY24 – FY27 Transportation Improvement Program Amendment – I-64 Gap Segment B (UPC 123831) was approved by the Policy Board
 - TAC Reviewed Atlee Station Rd Widening (Phase 2) UPC 115195 and Transforming Rail in Virginia/VPRA (UPC 124309)
- Allocations and Funding:
 - Finalized RSTP/CMAQ/CRP allocations for FY25 – FY30 SYIP in coordination with Richmond District
 - Prepared Chesterfield request for additional TAP funding for #FLT RT.1 (GETTINGS - DWIGHT) SW/BIKE PROJECT (UPC 118067) for TAC review
- Reviewed project selection framework with the aim of making the document more publicly accessible
- Finalized stakeholder group for project selection framework update this summer
- Reviewed and prepared Smart Scale Round 6 project endorsements for June TAC agenda

June

FY24 – FY27 TIP:

- Approved and completed 2 TIP amendments:
 - Atlee Station Rd Widening (Phase 2) UPC 115195
 - Transforming Rail in Virginia/VPRA (UPC 124309)
- TAC review of 3 TIP amendments

- GRTC050 – Maintenance/Admin Facility Expansion
- T29563 – Henrico County Community Charging Network
- T29562 – Multimodal Improvements on S. Laburnum over I-64
- Processed 6 TIP adjustments for GRTC projects

Allocations and Funding:

- TAC review of Dwight/Gettings FLT project request; prepared funding recommendation for July Policy Board
- TAC review of resolution of endorsement for regional SMART SCALE applications for Round 6; prepared for Policy Board July meeting
- TAC review of RRTPO SMART SCALE full application list; prepared for Policy Board July meeting

Rail, Freight, Intermodal Planning

7430	BUDGET	Billed this quarter	Total Funds Expended	% Total Funds Expended	UPWP Page
Rail, Freight, Interim. Planning.	19,000	191	753	4%	27

April

- RRTPO Freight Planning Program
 - Work on developing the Freight Program – literature review.

May

- RRTPO Freight Planning Program
 - Work on developing the Freight Program – literature review.

June

- RRTPO Freight Planning Program
 - Work on developing the Freight Program – literature review.