REPORTING ACENCY: Dispers Valley Dispring Commission			<u>FE</u>	DERAL FISCAL YEAR	<u>2022</u>
<u>REPORTING AGENCY</u> : Pioneer Valley Planning Commission				Quarter:	1st
Task # / Description	Tasl Budget	Estimated Q1	Estimated Expenditures	% Quarterly	% FFY
1.0 Manage. & Cert. of the 3C Process		Expenses	to Date	Accomplishments	Accomplishments
1.1 Management of the 3C Process	\$40,000.00	\$9,837	\$9,837	25%	25%
1.2 Unified Transportation Work Program	\$15,000.00	\$0	\$0	0%	0%
1.3 Public Participation Process	\$26,000.00	\$5,377	\$5,377	21%	21%
1.4 TIP Development	\$131,250.00	\$29,441	\$29,441	22%	22%
1.5 Title VI & Envirionmental Justice	\$78,750.00	\$17,804	\$17,804	23%	23%
Subtota		\$62,460	\$62,460	21%	21%
2.0 Technical Support & Data Collection					
2.1 Traffic Counting	\$35,000.00	\$7,188	\$7,188	21%	21%
2.2 Reg. Travel Demand Modeling/Clean Air	\$85,000.00	\$18,954	\$18,954	22%	22%
2.3 GIS, Mapping and Graphics	\$90,000.00	\$21,477	\$21,477	24%	24%
2.4 Information Center	\$37,000.00	\$15,629	\$15,629	42%	42%
2.5 Region PMS- Data Collection	\$42,000.00	\$9,883	\$9,883	24%	24%
Subtota		\$73,130	\$73,130	25%	25%
3.0 RTP Planning					
3.1 Regional Bicycle and Pedestrian Planning	\$75,000.00	\$18,706	\$18,706	25%	25%
3.2 Bike Share Implementation	\$17,500.00	\$4,470	\$4,470	26%	26%
3.3 Regional Freight Planning	\$30,000.00	\$7,369	\$7,369	25%	25%
3.4 Regional CMSProject Development	\$106,250.00	\$26,321	\$26,321	25%	25%
3.5 Regional PMSProject Development	\$50,000.00	\$11,810	\$11,810	24%	24%
3.6 Regional Performance Measures Assessment	\$18,750.00	\$4,530	\$4,530	24%	24%
3.7 Regional Safety and Planning Studies	\$115,872.00	\$34,964	\$34,964	30%	30%
3.8 Transit System Surveys & Route Implementation	\$247,500.00	\$27,479	\$27,479	11%	11%
3.9 Regional Transit Planning	\$268,750.00	\$30,025	\$30,025	11%	11%
3.10 Paratransit Planning Assistance	\$35,000.00	\$3,995	\$3,995	11%	11%
3.11 Climate Change Implementation	\$19,000.00	\$2,748	\$2,748	14%	14%
3.12 Green Streets and Infrastructure	\$19,000.00	\$1,612	\$1,612	8%	8%
Subtota	\$1,002,622.00	\$174,028	\$174,028	17%	17%
4.0 Ongoing Transportation Planning					
4.1 Implementing the Regional Land Use Plan	\$15,000.00	\$1,498	\$1,498	10%	10%
4.2 Scenic Byways Support	\$7,000.00	\$655	\$655	9%	9%
4.3 Local Pavement Management Program	\$25,000.00	\$0	\$0	0%	0%
4.4 Local Technical Assistance	\$34,000.00	\$8,050	\$8,050	24%	24%
Subtota	\$81,000.00	\$10,203	\$10,203	13%	13%
Direct Cost	s \$20,000	\$4,012	\$4,012	20%	20%
ΤΟΤΑ	L \$1,683,622	\$323,833	\$323,833	19%	19%

### Federal Highway Administration Quarterly Progress Report



# Task: 1.1 Management of the 3-C Process

#### Progress

- 1. Reviewed task budgets
- 2. developed staff hour assignments for January
- 3. reviewed resumes for transit planner recruitment
- 4. Reviewed contract, task budgets.
- 5. Submittals items to MassDOT for approval
- 6. Developed staff hour assignments for the month of November
- 7. Finalized invoices for FY2021
- 8. Reviewed staff budgets and assigned hours for the month of October
- 9. Attended full transportation section meeting to review FY2022 staff responsibilities on 10/27
- 10. Conducted routine management and support including billing

### Products

# Meetings

# Objectives

# Task: 1.2 Unified Planning Work Program

#### Progress

- 1. No hours charged to task
- 2. No hours charged to task
- 3. No hours charged to task

#### Products

Meetings



# Task: 1.3 Public Participation Process

#### Progress

- 1. Prepared meeting materials
- 2. Attended presentation on revised MassDOT public participation plan
- 3. Attended JTC meeting on 11/10
- 4. Attended MPO meeting on 11/23
- 5. Attended PVPC Executive Committee Meeting on 11/4
- 6. Participated in Statewide discussion of virtual meeting formats and updated to the Massachusetts Public Participation Plan
- 7. Responded to inquiries regarding public participation related to the TIP and CIP.
- 8. Reviewed FHWA requirements for updated to the MPO Public Participation Plan including revision schedule
- 9. Attended the PVPC MPO meeting on 10/26
- 10. Attended the ValleyBike meeting on 10/20
- 11. Attended PVPC JTC meeting on 10/13

#### Products

#### Meetings

1.	10/13
attendees:	Roux
topic:	JTC
location:	zoom
2.	10/20
attendees:	Roux
topic:	ValleyBike
location:	zoom
3.	10/26
attendees:	Roux
topic:	MPO
location:	zoom
4.	11/10
attendees:	Roux
topic:	JTC Meeting
location:	Zoom
5.	11/23
attendees:	Roux
topic:	MPO Meeting
location:	Zoom
6.	11/4
attendees:	Roux
topic:	PVPC Executive Committee Mtg
location:	Zoom



# Task: 1.4 Transportation Improvement Program (TIP) Development

## Progress

- 1. Began work on TIP Development Schedule
- 2. Reviewed project status in preparation for TIP development
- 3. Began work on uploading PVTA CIP into Grantsplus+
- 4. Reviewed TIP projects
- 5. Routine Maintenance to TIP database
- 6. CIM Journal Review
- 7. Transit TIP Amendment including legal notice and web site
- 8. Prepared for JTC and MPO meetings
- 9. Reviewed CIM Journal
- 10. Updated TIP Database to reflect current information
- 11. Final Review to ensure FFY 2021 TIP is completed
- 12. Began Review of status of FFY 2022 projects
- 13. Worked on Draft TEC Update

# Products

- 1. Transit TIP Amendment
- 2. Legal notice
- 3. Final FFY 2021 Project Status
- 4. TEC Presentation

# Meetings

1. 10/13/2021 attendees: Andy, Gary, Dana topic: TIP (JTC) location: Zoom 2. 11/10/21 attendees: Andy, Dana, Gary TIP at JTC topic: location: Zoom 11/28/21 3. attendees: Andy, Dana, Gary TIP at MPO topic: location: Zoom



# Task: 1.5 Title VI and Environmental Justice

#### Progress

- 1. Responded to staff inquiries regarding Justice40 and transit planning
- 2. Attended FHWA training on new regulations including Justice 40
- 3. Worked on new measures/definitions of environmental justice populations.
- 4. Reached out to Holyoke Bicycle and Pedestrian Committee and attended a meeting regarding bike parking.
- 5. Responded to inquiries regarding transit ridership populations and existing GIS EJ layers.
- 6.
- 7. Attended the Western Massachusetts Transportation Advocacy Network zoom meeting.
- 8. Reviewed a TRB paper on transportation network accessibility.
- 9. Attended the Healing Racism two-day workshop.
- 10. Reviewed UPWP tasks related to EJ and Title VI
- 11. Attended training on using FHWA's new environmental justice screening tool.
- 12. Attended paratransit appeal hearing, explained process to appellant and her team of advocates, reviewed supporting documentation, facilitated discussion and decision follow up with appeal committee members, prepared decision letter, and delegated mailing task.

### Products

# Meetings

Objectives

# Task: 2.1 Traffic Counting

#### Progress

- 1. Responded to traffic count requests.
- 2. Converted all count files to a format compatible for upload to MS2.
- 3. Uploaded all counts to MS2.
- 4. Requested quotes for new Jamar tube counters.
- 5. Responded to traffic count requests.
- 6. Performed traffic counts in Springfield.
- 7. Collected traffic count data from Page Boulevard
- 8. Began to finalize the FFY 2021 count program
- 9. Installed count sticks to compare results as to real-time counting

#### Products

# Meetings



# Task: 2.2 Regional Travel Demand Modeling/Clean Air Planning

### Progress

- 1. Attended webinar and creating maps with Census Data
- 2. Attended webinar on data use proficiency
- 3. Participated in the Western Massachusetts Transportation Advocacy virtual monthly meeting
- 4. Worked on bike month summary report
- 5. Attended the statewide socioeconomic projections meeting using the 2020 census data on behalf of PVPC
- 6. Met with Data manager at PVPC to discuss use of the PUMA data in the Travel Demand Model and received updates on 2020 PUMA geographies and discussed necessary modifications.
- 7. Met with PVPC Data Center Manager to discuss uses of PUMA census geography for transportation analysis and model.
- 8. Reviewed historic PUMA geography and data used in the travel demand model.
- 9. Met with colleague to discuss the development of the Travel Demand Model.
- 10. Discussed new proposed PUMA geography and their impact on our regional travel demand model.
- 11. Reviewed zoning bylaw links and available zoning maps for the communities in the Pioneer Valley Region.
- 12. Helped colleague install TransCAD software on a new office laptop.
- 13. Attended the statewide Socioeconomic Projections Committee zoom meeting.
- 14. Attended the Pioneer Valley Commission meeting to receive updates on the recent Rail Study.
- 15. Attended CTPP spotlight on Commuting in America report meeting online.
- 16. Finalized the Bike Month Draft report.
- 17. Attended MassBike Annual Meeting online
- 18. Met with colleague to discuss travel demand forecasting in the Pioneer Valley and the historic TransCAD macro development.
- 19. Reviewed projects submitted for CMAQ consultation and attended the state's quarterly meeting on behalf of PVPC.
- 20. Attended the statewide socioeconomic projections committee to discuss methodology applied to 2020 census data on behalf of PVPC.
- 21. Attended Transportation staff meeting
- 22. Attended the Western Massachusetts Transportation Advocacy Network virtual meeting.

# Products

# Meetings



# Task: 2.3 GIS, Mapping and Graphics

#### Progress

- 1. Worked on Cartegraph pavement data integration with Cartegraph technical support, for the conversion over to their new web-based platform.
- 2. Reworked Rte. 20 Corridor Study story map from Adobe Spark to new Adobe Creative Cloud Express program.
- 3. Updated Monson pavement management report and presentation.
- 4. Designed mock-ups for updating images on Word Press MPO header images.
- 5. Continued to work with Cartegraph to convert maps and pavement data over to new Cartegraph OMS online platform.
- 6. Worked on PVTA Title VI map data.
- 7. GIS staff updated and maintained mapped data sets, including ArcGIS Online.
- 8. GIS Staff worked on municipal zoning geodatabase development.
- 9. Updates to Longmeadow Pavement Management PowerPoint presentation.
- 10. Created new PowerPoint presentation for Pavement Management in Monson.
- 11. Worked on Route 20 Corridor Study story map.
- 12. Worked on updates and conversion of Cartegraph data in preparation of move to web-based application.

### Products

### Meetings

Objectives

# Task: 2.4 Information Center

#### Progress

- 1. Extensive work on annual updates for regional database
- 2. Work on updating regional data website and regional COVID-19 recovery data indicators.
- 3. Discuss with transportation staff best ways to display regional bike and transportation data.
- 4. Updated Regional Indicators
- 5. Database updates
- 6. Regional database data updates.
- 7. Met with Transportation staff and state data center to discuss inclusion of PUMA data in regional transportation model.
- 8. Updates to regional data indicators website.

#### Products

# Meetings



# Task: 2.5 Regional Pavement Management System - Data Collection

### Progress

- 1. Continued with pavement distress data collection in Holyoke.
- 2. Continued with pavement distress data collection in Ludlow.
- 3. Continued with pavement distress data collection in Holyoke.
- 4. Started data collection in Ludlow.

#### Products

Meetings



# Task: 3.1 Regional Bicycle, Pedestrian, and Complete Streets Planning

## Progress

- 1. Viewed presentations from MassDOT Moving Together Conference; including new MS2 database and safe roads initiatives
- 2. Reviewed and commented on MassDOT Safe Speeds initiative and online content.
- 3. Prepared draft agenda items for proposed JTC bike-ped-complete streets meeting in January
- 4. Attended presentation and training on the new Shared Streets and Spaces program
- 5. Worked on an EDA grant proposal with Uconn to expand the regional counting program.
- 6. Participated in training session on the use of Streetlight Data for bicycle and pedestrians.
- 7. Researched bicycle and pedestrian count equipment technology
- 8. Released draft report on Bay State Bike Month for review and comment
- 9. Distributed bicycle and pedestrian crash data to Springfield.
- 10. Coordinated regional meeting on connections between West Springfield, Westfield, and Holyoke.
- 11. Review bikeshare station costs for E-bikes
- 12. Downloaded strava data layers for Hampshire and Hampden County.
- 13. Reviewed MassTrails grant application.
- 14. Installed bicycle and pedestrian traffic counter on the Redstone Rail Trail in East Longmeadow.
- 15. Responded to requests from the Town of East Longmeadow regarding reports for seasonal trail use on the Redstone Rail Trail.
- 16. Attended MassBike annual meeting
- 17. Attended Walk/Bike Springfield meeting
- 18. Participated in the New Haven to Northampton Canal Greenway meeting and coordination event
- 19. Attended annual meeting of the Friends of the Northampton Trails and Greenways.
- 20. Reviewed draft report on Bay State Bike Week.
- 21. Reviewed MassDOT new speed initiative guidance.
- 22. Met with supervisor, and colleague to prepare for the bike share promotion event.
- 23. Staffed the first grant funded bike share and active life style promotion event in Holyoke and prepared a report summarizing the day and initiative.
- 24. Discussed bike month events recap outreach with colleague and created an excel sheet document for use in reporting outcome by various participating entities.

#### Products

# Meetings



# Task: 3.2 Bike Share Implementation

#### Progress

- 1. Attended ValleyBike meeting on 12/15
- 2. Presented on ValleyBike at Moving Together Conference
- 3. Developed ValleyBike PowerPoint presentation for Moving Together
- 4. Updated information on monthly usage through 10/20201 for Valley Bike
- 5. Worked on PowerPoint presentation for the Moving together conference.
- 6. Updated the ValleyBike database to reflect current information on use.

#### Products

### Meetings

12/15
 attendees: Roux
 topic: ValleyBike
 location: Zoom
 12/9
 attendees: Roux
 topic: Moving Together Conference
 location: Zoom



# Task: 3.3 Regional Freight Planning

### Progress

- 1. Attended and presented at Truck Parking Workshop on 12/2
- 2. Attended TMG meeting on 12/7
- 3. Continued work on low clearance structure inventory report
- 4. Reviewed PVPC Freight Plan
- 5. Prepared Presentation for the FHWA Truck Parking Workshop
- 6. Participated in Day 1 of the FHWA Truck Parking Workshop
- 7. Reviewed data inputs on the Regional Over height Structures Report
- 8. Continued work on the draft report

# Products

# Meetings

11/30
 attendees: Roux
 topic: FHWA Truck Parking Workshop
 location: virtual
 12/2
 attendees: Roux
 topic: FHWA Truck Parking Workshop
 location: Zoom



# Task: 3.4 Regional Congestion Management Process

### Progress

- 1. Prepared presentation materials for January Data Users Group
- 2. Park and Ride data collection
- 3. Continued to work with RITIS data
- 4. Reviewed information in BIL on potential planning rule and performance measures changes
- 5. Attended TMG meeting on 12/9
- 6. Attended the Healing Racism Seminar on 11/15 and 11/16
- 7. Met with staff to discuss a study of unpaved roads for the Town of Huntington
- 8. Attended DUG Meeting on 11/10
- 9. RITIS XD data manipulation
- 10. CMP Bottle neck listing
- 11. Began summary of bottlenecks
- 12. Continued to work with raw RITIS XD data
- 13. Continued to Work on CMP Ranking update
- 14. Draft Top Segments for use in Bottleneck Ranking
- 15. Park and Ride Data Collection
- 16. Continued to review segment ranking for use in CMP and Bottle neck
- 17. Assessed the draft products to data on the CMP corridors and Bottlenecks
- 18. Participated in the PL Subcommittee Meeting on 10/28

#### Products

- 1. Bottleneck list
- 2. Power Point Presentation
- 3. Draft segment LOTTR Ranking

# Meetings

1.	11/10
attendees:	Roux
topic:	DUG Mtg
location:	zoom
2.	11/15
attendees:	Roux
topic:	Healing Racism Seminar
location:	Springfield Technical Community College
3.	11/16
attendees:	Roux
topic:	Healing Racism Seminar
location:	Springfield Technical Community College
4.	12/9
attendees:	Roux
topic:	TMG
location:	Zoom



# Task: 3.5 Regional Pavement Management System-Project Development

#### Progress

- 1. Started pavement distress data entry in Ludlow.
- 2. Continued with pavement distress data entry in Chicopee.
- 3. Continued with pavement distress data entry for Granby and Chicopee.

#### Products

#### Meetings

### Objectives

# Task: 3.6 Regional Performance Measures Assessment

#### Progress

- 1. Updated information in MassBuilds
- 2. Prepared zoning information for submittals to MAPC for use in statewide model development
- 3. Attended DUG meeting on 12/8
- 4. Began review of new safety target data
- 5. Reviewed new development data for entry into massbuilds
- 6. worked on zoning information requested by MassDOT
- 7. Reviewed draft TEC changes and developed proposed new scoring changes to present to the JTC.

#### Products

#### Meetings

1.	12/8
attendees:	Roux
topic:	DUG
location:	Zoom



# Task: 3.7 Regional Safety and Planning Studies

#### Progress

- 1. Attended JTC on 12/8
- 2. Reviewed statewide safety data for performance measure development
- 3. Attended Moving Together on 12/7
- 4. Worked on Completing West Springfield Westfield Street Study
- 5. Worked on Route 20 study recommendations
- 6. Met with staff to review progress on Route 20 safety study
- 7. reviewed pedestrian safety data for the City of Westfield
- 8. Reviewed draft data for the West Springfield Route 20 Safety Study
- 9. Attended the TMG Meeting on10/5
- 10. Met with transportation managers to jointly develop an agenda for the November TMG meeting
- 11. Participated in the PVPC Commission Meeting on 10/14
- 12. Worked on Route 20 Traffic Data and Study

#### Products

#### Meetings

1. 10/14attendees: Roux topic: PVPC Commission Meeting location: Zoom 10/26 2. attendees: Roux TMG Agenda setting meeting topic: location: Zoom 10/5 3. attendees: Roux topic: TMG Meeting location: Zoom 12/74. attendees: Roux topic: Moving Together location: Zoom 5. 12/8attendees: Roux JTC topic: location: Zoom



# Task: 3.8 Transit System Surveys & Route Impementation

### Progress

- 1. Review of PVTA's ASP
- 2. Updated Safety Concern Acknowledgement form
- 3. Enhancing Mobility Innovation NOFO Review
- 4. TAM Plan 2022 Update Research
- 5. FTA RFI on Title VI Review
- 6. Enhancing Mobility Innovation Grant Requirements
- 7. Researching government data sources
- 8. TNC Data
- 9. TAM Plan Fleet Transition Plan Considerations
- 10. Employment Impacts on Transit
- 11. Climate Resilience Planning Tabletop Prep to support CPT-HST Plan and PVTA ASP
- 12. National Transit Database Update
- 13. EMI Grant ADA/Demand Response Software
- 14. EMI Grant considering capabilities of VIA, Bytemark, Giro, SpareLabs, Moovit, TransLOC
- 15. Analysis of BusPlus users survey results
- 16. Continued to work on TAM Plan update
- 17. TAM Pan Update Reconciling TransAm
- 18. TAM Plan Update Reconciling Certified Inventories
- 19. TAM Plan Update Reconciling Finance Dept Inventories
- 20. TAM Plan Update Initial OPMI Statistics
- 21. Netplan Testing
- 22. TAM Plan Reconciliation of UMTS July 2021 Inventory
- 23. VATCo Driver Shortage Service Changes R44, R42, R41, B43, B48
- 24. SATCo Driver Shortage Service Changes X90 rerouting
- 25. Northern System Customer Survey Methodology (2022 Plan)
- 26. TAM Plan Update Process documents for Tolu
- 27. TAM Plan Update TERM Condition Rating Static Methodology
- 28. Documenting Netplan Concerns
- 29. X90 Options Sent
- 30. PVTA Agency Safety Culture Survey Results
- 31. TAM Plan Update Supposed missing vehicles list
- 32. Maps for PVTA

# Products

- 1. Data Sources v.2.pdf
- 2. 2021 Bytemark Survey Results

# Meetings

1.10/14/2021attendees:Peter K, Alex F, Amelia M, Dana Rtopic:Weekly PVPC Transit Team Meetinglocation:Zoom



	10/14/2021
2.	10/14/2021
	Peter K, PVTA: Tolu
-	Weekly Check-In with Tolu
location:	
3.	10/3/2021
	Peter K, PVTA: Tolu
topic:	TAM Plan
location:	Zoom
4.	10/4/2021
	Peter K. PVTA: Tolu
topic:	TAM Plan
location:	Zoom
5.	10/5/2021
attendees:	Peter K, Dana R, Alex F, Amelia M, PVTA: Tolu and Paul
topic:	Service Visioning Meeting
location:	Zoom
6.	10/6/2021
attendees:	Peter K, PVTA: Tolu and Operators, GIRO Netplan
topic:	Netplan Testing Meeting
location:	Zoom
7.	10/6/2021
attendees:	Peter K., Alex F, Amelia M, PVTA: Tolu, Paul
topic:	VATCo Driver Shortage Options
location:	Zoom
8.	10/7/2021
attendees:	Peter K, PVTA: Tolu
topic:	Weekly Check-In with Tolu
location:	Zoom
9.	10/8/2021
attendees:	Peter K, Amelia M, Alex F, Dana R
topic:	Weekly PVPC Transit Team Meeting
location:	Zoom
10.	10/8/2021
attendees:	Peter K, SATCo: Jonathan M
topic:	x90 Modeling
location:	Zoom
11.	12/1/2021
attendees:	Peter K. PVTA: Paul Burns
topic:	PVTA ASP Implementation
location:	Zoom
12.	12/1/2021
	Peter K. PVTA: Paul Burns and Operators
topic:	PVTA Safety Committee
location:	Zoom
13.	12/10/2021
	Peter K, Alex F, Amelia M, Dana R
topic:	PVPC Transit Team Meeting
location:	Zoom



14.	12/10/2021
attendees.	Peter K, PVTA: Tolu
topic:	Weekly Check-in Meeting
location:	Zoom
15.	12/13/2021
attendees.	Peter K.
topic:	VIA Paratransit Webinar
location:	Zoom
16.	12/16/2021
attendees.	Amelia M., FTA representative, representatives from other AIM or IMI grant recipients
topic:	AIM+IMI Novel Data Sources Group meeting
location:	Zoom
17.	12/2/2021
attendees.	Peter K. PVTA: Tolu
topic:	Weekly Check-In Meeting
location:	Zoom
18.	12/20/2021
attendees.	Amelia M., Tolu O., Mohammed M. from Umass NARS Lab, Jimi O. from Umass NARS Lab, Justin J. (FTA)
topic:	AIM FTA Meeting
location:	Zoom
19.	12/3/2021
attendees.	Peter K, Amelia M, Alex F,, Dana R.
topic:	PVPC Weekly Transit Team Meeting
location:	Zoom
20.	12/7/2021
attendees.	Peter K, Amelia M, Alex F, PVTA: Tolu
topic:	PVTA-PVPC Fortnightly Meeting
location:	Zoom
21.	12/9/2021
attendees.	Peter K., Various PVPC, Various Community Leaders
topic:	Climate Resilience Extreme Heat Tabletop Exercise
location:	Zoom



# Task: 3.9 Regional Transit Planning

# Progress

- 1. PVTA schedule updates.
- 2. EMI grant Algorithmic paratransit scheduling IT Systems
- 3. Responded to requests regarding grant application.
- 4. TransCAD PVPC Model Macro code translation
- 5. Justice40 Initiative Mapping Concepts
- 6. Review of new PVTA G5 Plans
- 7. Buses and Bus Facilities Grant Racial Equity Policies and Planning Docs
- 8. Buses and Bus Facilities Grant Racial Equity Facts and Figures
- 9. Buses and Bus Facilities Grant Review of past grant recipients
- 10. Justice40 Initiative Demographics of the Umass Population
- 11. Buses and Bus Facilities Grant Amherst Commuter Flow Estimates (ACS 2019)
- 12. Buses and Bus Facilities Grant Racial Equity Map
- 13. Buses and Bus Facilities Grant Rider survey data (2016-2019)
- 14. National Transit Database New B79 Route Data
- 15. Justice40 Initiative Low Income Housing to Census Tract Household Map
- 16. Buses and Bus Facilities Grant PVTA Route Map
- 17. Buses and Bus Facilities Grant PVTA Service Area Map
- 18. Justice40 Initiative Write Up or Buses and Bus Facilities Grant
- 19. PVTA Agency Safety Plan Updating Vehicle Replacement/Rehab Program TIP List
- 20. Buses and Bus Facilities Grant Ridership Estimates
- 21. Justice40 Initiative Low Income Energy Affordability Data (LEAD) Tool
- 22. Justice40 Initiative Labor Market Information (LMI) Unemployment Levels
- 23. TAM Plan 2022 Process
- 24. Agency Safety Plan Review for PVTA Safety Committee Meeting
- 25. Bipartisan Infrastructure Bill Research
- 26. Bus stop shelter analysis #506
- 27. External Stressors on APC Ridership Unemployment
- 28. External Stressors on APC Ridership Weather (cold/rain)
- 29. R Studio Review
- 30. Afghanistan Refugee Outreach for free transit passes project
- 31. Google Mobility Report COVID-19
- 32. Apple Mobility Report COVID-19
- 33. Trained planning staff in using R for data visualization
- 34. Trained planning staff in pulling data from PVTA avail data base using SQL script
- 35. provided PVTA with monthly APC data updates to RouteStopMonth and RouteDate aggregations
- 36. Justice40 Initiative for PVTA Grants CDC Social Vulnerability Index
- 37. EMI Grant Demonstration of Innovation
- 38. EMI Grant Write-Up
- 39. EMI Grant Federal Requirements for Algorithm
- 40. EMI Grant State and local rules
- 41. EMI Grant CPT-HST Plan Compliance
- 42. EMI Grant Senior Dial a ride rules



- 43. EMI Grant Demonstration of benefits
- 44. EMI Grant Demonstration of benefits exiting capabilities
- 45. EMI Grant Demonstration of benefits paratransit survey review
- 46. EMI Grant Demonstration of Innovation Potential product requirement documents
- 47. EMI Grant Demonstration of innovation outline
- 48. EMI Grant Product requirements document
- 49. EMI Grant Demonstration of innovation Entity-Relationship diagram
- 50. TAM Plan Update TERM Ratings Sent to PVTA
- 51. PVTA System Maps for Grants
- 52. Buses and Bus Facilities NOFO Research
- 53. Buses and Bus Facilities Justice40 Initiative Research (Executive Order, FTA Interim Rule)
- 54. X90 Route Variations sent to PVTA
- 55. PVTA Driver Shortage Survey sent to PVTA
- 56. 2022 Northern System Customer Survey survey question review (from 2021 attempt)
- 57. TAM Plan Update Updated OPMI Stats
- 58. TAM Plan Update Reconciliation TransAm Data
- 59. National Transit Database Update
- 60. Buses and Bus Facilities Potential Data Sources
- 61. TAM Plan Update Finalized and Sent
- 62. PTASP Implementation process
- 63. G5 stop and APC map sent to Tolu
- 64. R10 Route Analysis

#### Products

- 1. PVTA December Monthly Ridership Report
- 2. External Stressors on APC Ridership

#### Meetings

1. attendees: topic: location:	
2.	10/15/2021
attendees:	Peter, Alex, Amelia, Dana
topic:	PVPC Transit Team Meeting
location:	Zoom
3.	10/21/2021
attendees:	Peter, Alex, Amelia, PVTA: Tolu, Paul, Sandra, All Operators
topic:	Service Review Meeting
location:	Zoom
4.	10/21/2021
attendees:	Peter, PVTA: Tolu
topic:	Weekly check-in meeting
location:	Zoom
5.	10/26/2021
attendees:	Peter, PVTA: Paul and Ben
topic:	PTASP Safety Targets and PTASP Implementation
location:	Zoom



6.	10/27/2021
attendees:	Peter K, PVTA Safety Committee, Paul and Ben
topic:	PVTA Safety Committee
location:	Zoom
7.	10/28/2021
attendees:	Peter K, PVTA: Tolu
topic:	Weekly Check In Meeting
location:	Zoom
8.	10/28/2021
attendees:	Peter, Alex, Amelia, PVTA Tolu, Paul, Operators
topic:	Route Efficiencies Meeting
location:	Zoom
9.	10/29/2021
attendees:	Peter, Amelia, Alex
topic:	PVPC Weekly Transit Team Meeting
location:	Zoom
10.	11/09/2021
attendees:	Amelia (lead), Alex, Peter, Tolu (PVTA)
topic:	R Training
location:	virtual
11.	11/1/2021
attendees:	Peter, Alex, Amelia, PVTA: Operators, Paul, Tolu
topic:	PVTA X90 and G5 Meeting
location:	Virtual
12.	11/10/2021
attendees:	
topic:	PVPC All Staff Meeting
location:	
13.	11/11/2021
	Peter, PVTA: Tolu
topic:	Weekly PVTA Check In
location:	Virtual
14.	11/16/2021
	Amelia, Alex, Peter, Dana, Paul (PVTA), Tolu (PVTA)
topic:	Service Visioning Meeting
location:	virtual
15.	11/16/2021
attendees:	
topic:	UDOT Justice40 Initiative Webinar
location:	
16.	11/17/2021
attendees:	
topic:	Extreme Heat Safety Tabletop (Agency Safety Plan Compliment)
location:	
	11/18/2021
	Amelia, Various AIM and IMI grant recipients, FTA AIM Subgroup coordinators
topic:	AIM FTA Novel Data Sources Meeting
location:	virtual



18.	11/18/2021
attendees:	Peter
-	VIA Webinar on Bipartisan Infrastructure Bill
location:	Virtual
19.	11/19/2021
attendees:	Amelia, Tolu (PVTA), Mohammed (Umass), Jimi (Umass), Justin (FTA)
topic:	AIM PVTA ODX Group FTA Meeting
location:	virtual
20.	11/19/2021
attendees:	Peter, Alex, Amelia
topic:	PVPC Transit Team Meeting
location:	Virtual
21.	11/23/2021
attendees:	Peter, Alex, Amelia, PVTA: Tolu
topic:	PVTA-PVPC Fortnightly Meeting
location:	Virtual
22.	11/30/2021
attendees:	Amelia, Alex, Peter, Dana, Paul (PVTA), Tolu (PVTA)
topic:	Service Visioning Meeting
location:	virtual
23.	11/4/2021
attendees:	Peter, PVTA: Tolu
topic:	Weekly Check-In with PVTA
location:	Virtual
24.	11/5/2021
attendees:	Peter, Alex
topic:	B79 NTD Data Discussion
location:	Virtual
25.	11/5/2021
attendees:	Peter, Alex, Amelia, Dana
topic:	Weekly PVPC Transit Team Meeting
location:	
26.	11/9/2021
attendees:	Peter, USDOT Webinar
topic:	Justice40 Initiative
location:	Virtual
27.	12/15/2021
attendees:	Peter K, Amelia M, Alex F, Dana R, PVTA: Tolu, Paul
topic:	Service Visioning Meeting
location:	Zoom
28.	12/15/2021
attendees:	Peter K, PVTA: Paul, Sandra, WSU Students
topic:	WSU Organizational Management Project Presentation
location:	Zoom
29.	12/16/2021
-	Peter K, Alex F, Amelia M, PVTA: Various
topic:	Service Review Meeting
location:	Zoom



30. 12/21/2021
attendees: Peter K, Alex F, Amelia M, PVTA: Tolu
pVTA-PVPC Fortnightly Meeting/Government Data Sources Presentation
location: Zoom
31. 12/23/2021
attendees: Peter K, PVTA: Tolu
topic: Weekly Check-In
location: Zoom

### Objectives

# Task: 3.10 Paratransit Planning Assistance

#### Progress

- 1. Attended the PVTA paratransit appeal hearing and discussed with committee decision regarding eligibility of appellant. Informed applicant about senior van service eligibility.
- 2. Drafted letter and followed up with members of the appeals committee regarding paratransit eligibility final decision to update the letter and mail out by deadline
- 3. Prepared for hearing an eligibility denial appeal by an applicant for the paratransit service provided by PVTA

#### Products

## Meetings



# Task: 3.11 Climate Change Impementation

#### Progress

- 1. Reviewed and commented on MA Climate Change Assessment Framework for MA EEA (PG)
- 2. Attended American Association of Adaption Professionals sessions on Climate Migration (PG)
- 3. Update information on region's clean energy status for regional economic development planning work.
- 4. Developed a set of recommendations, informed by research, for the City of Northampton on incorporating climate change mitigation goa into the capital improvement planning process.
- 5. Work to oversee implementation of regional clean energy climate action plan including engaging directly with member municipalities or local climate action plans and GHG emissions inventories
- 6. Attended NOAA precipitation webinars 10-4 and 10-12
- 7. Communicated with member municipalities regarding climate action in Infrastructure funding and local implementation

### Products

1. Memorandum with recommendations provided to City of Northampton on 12/29/21

# Meetings

# Objectives

# Task: 3.12 Green Streets and Infrastructure

#### Progress

- 1. Drafted scope of work for engineering on 5 to 7 template green infrastructure designs (PG)
- 2. Prepared summary and corresponded with HCC service learning to try to find art student who can help develop design for signage at Holyoke green infrastructure facilities
- 3. Prep for presentation on GI Retrofit/NSID Reports for EPA webinar 10-28
- 4.

#### Products

# Meetings



# Task: 4.1 Implementing the Regional Land Use Plan

#### Progress

- 1. Communicate with members of regional Smart Growth committee and regional housing committee.
- 2. Work to oversee regional Smart growth committee, Valley Development Council, and Regional Housing Committee, communicate with members and oversee implementation of regional plans in collaboration with member municipalities
- 3. Facilitated planning of CPTC workshop on behalf of VDC and RHC scheduled Nov 10
- 4. Prep for Nov DLS/MARPA presentation on RHC and related regional housing work

#### Products

#### Meetings

#### Objectives

# Task: 4.2 Scenic Byways Support

#### Progress

- 1. Attended and followed up on MassDOT 12-6-21 meeting to discuss forthcoming byway program (PG)
- 2. Prepared for and met on 11-3 and 11-16 with TNC staff and Highlands Footpath group to discuss scope of project concept for new Highlands Footpath segment in Chester along Route 20/Jacob's Ladder Trail Scenic Byway
- 3. Developed simple working map to show area for trail alignment and status of various parcels in area.
- 4. No hours charged to task

#### Products

1. simple working map showing area of linkage and status of various parcels

#### Meetings

1.	11-16-21
attendees:	NC's Karen Lombard, Highlands Footpath Inc.'s Andy Myers, Meredyth Babcock, and Jeff Penn
topic:	new linkage from Route 20
location:	virtual
2.	11-3-21
attendees:	TNC's Karen Lombard, Highlands Footpath Inc.'s Andy Myers, Meredyth Babcock, and Jeff Penn
topic:	new linkage from Route 20
location:	virtual
3.	12-6-21
attendees:	MassDOT, and regional scenic byway coordinators
topic:	forthcoming restart of federal scenic byways program
location:	zoom



# Task: 4.3 Local Pavement Management Program

#### Progress

- 1. No hours charged to task
- 2. No hours charged to task
- 3. No hours charged to task

#### Products

### Meetings

### Objectives

# Task: 4.4 Local Technical Assistance

#### Progress

- 1. Reviewed MEPA documents for Westfield and Agawam and prepared summary comments on transportation issues
- 2. Attended MEPA Advisory Committee Meeting on 12/17
- 3. Responded to requests from the City of Springfield regarding Shared Street and Spaces funding
- 4. Attended Holyoke Bike Ped Advisory Committee Meeting.
- 5. Reviewed and prepared MEPA review comments on environmental considerations for Agawam Warehouse facility (PG)
- 6. Responded to request from the City of West Springfield for information on MassDOT reconstruction of Route 10/202
- 7. Review of Tuckahoe Farm MEPA ENF
- 8. Review of Cummington Cemetery MEPA ENF
- 9. Responded to a request to a Westfield City Councilor on pedestrian injury and fatality crash data in the city.
- 10. MEPA review of Chapin Street Hampden -7 home ANR project
- 11. MEPA review pf MassDOT West Springfield Memorial Drive improvements project

# Products

#### Meetings

1.	12/17
attendees:	Roux
topic:	MEPA
location:	Zoom