

# FFY 2024 Unified Planning Work Program

Southeastern Massachusetts
Metropolitan Planning Organization

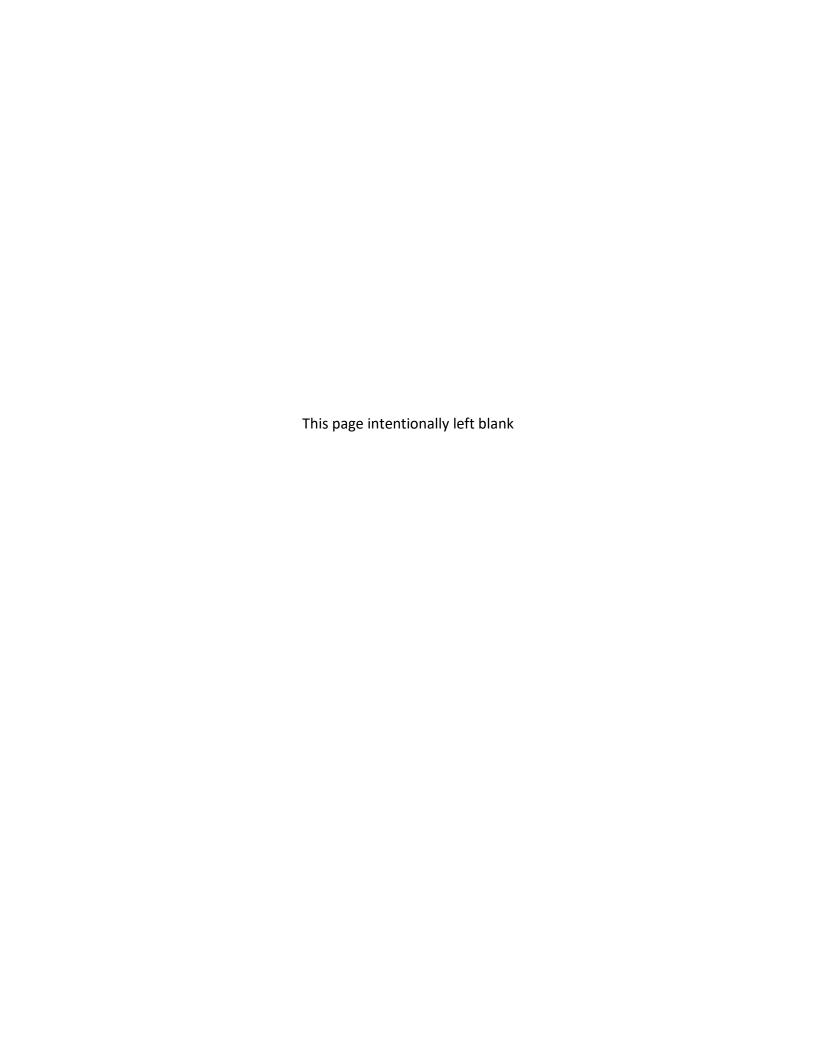
Indorsed

June 20, 2023

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# FFY2024 UNIFIED PLANNING WORK PROGRAM

# SOUTHEASTERN MASSACHUSETTS METROPOLITAN PLANNING ORGANIZATION (SMMPO)

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#### **Administration:**

Jeffrey Walker, AICP, Executive Director

#### **SRPEDD Transportation Planning Staff:**

Lisa Estrela-Pedro, Transportation Planning Manager
Lilia Cabral-Bernard, Senior Transportation Planner/Title VI Coordinator
Sara Brown, Senior Comprehensive Planner
Jennifer Chaves, Principal Transportation Planner
Andrea Duarte, Transportation Outreach Coordinator
Jonathan Gray, Transportation Planner
Sean Hilton, Senior Transportation Planner
Jacqueline Jones, Principal Transportation Planner
Luis de Oliveira, Senior Transportation Planner
Joseph Osborne, Transportation Technician

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88 Broadway, Taunton, MA 02780

Phone: 508 824-1367 or dial 711 to use MassRelay

Email: lcabral@srpedd.org

The MassDOT Title VI Specialist
MassDOT Office of Diversity and Civil Rights
10 Park Plaza, Suite 3800, Boston, MA 02116
Phone: 857-368-8580 or 7-1-1 for Relay Service.
Email: MassDOT.CivilRights@state.ma.us

The MassDOT Office of Diversity and Civil Rights Investigations Unit Assistant Secretary of Diversity & Civil Rights, MassDOT 10 Park Plaza, Suite 3800, Boston, MA 02116 Email: odcrcomplaints@dot.state.ma.us

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Portuguese: Caso esta informação seja necessária em outra idioma, favor contar o coordenador em Título VI do SRPEDD pelo telephone (508) 824-1367 ext 235.

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Haitian / French Creole: Si yo bezwen enfòmasyon sa a nan yon lòt lang , tanpri kontakte Koòdonatè Tit VI SRPEDD a pa telefòn nan (508) 824-1367 ext 235.

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## **Southeastern Massachusetts Metropolitan Planning Organization**

#### **Endorsement of the FFY 2024 Unified Planning Work Program (UPWP)**

The Unified Planning Work Program (UPWP) identifies in a single document the annual transportation planning activities that are to be undertaken in the Southeastern Massachusetts Metropolitan Area in support of the goals, objectives and actions established in the Long-Range Regional Transportation Plan. It is an outline of the transportation planning activities that will be conducted within the region designated as the Southeastern Massachusetts Metropolitan Planning Organization (SMMPO). The area of the SMMPO, as designated by the Governor, is the same as the boundaries of the Southeastern Regional Planning and Economic Development District (SRPEDD).

The UPWP is developed by SRPEDD staff with input from the Joint Transportation Planning Group (JTPG), local governments, regional transit providers, the Massachusetts Department of Transportation (MassDOT), the SRPEDD Commission, and residents of the region through SRPEDD's Public Participation Process. The work performed under this annual work program is primarily accomplished by a combination of professional, technical and administrative staff of SRPEDD, with assistance and cooperative support of participating SMMPO member agencies.

The endorsement of this document was administered on June 20, 2023, at a meeting of the SMMPO in compliance with current Massachusetts open meeting law concerning virtual and hybrid meetings.

The Secretary and CEO of the Massachusetts Department of Transportation (MassDOT) hereby signs on behalf Unified Planning Work Program.

Gina Fiandaca, Secretary and Chief Executive Office Massachusetts Department of Transportation Chair, SMMPO	91
Date	

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#### Introduction

The Unified Planning Work Program (UPWP) identifies the annual transportation planning activities in the Southeastern Massachusetts Metropolitan Area during the Federal Fiscal Year from October 1, 2023, through September 30, 2024. The activities outlined in the UPWP are in direct support of the goals, objectives and actions established in the Long-Range Regional Transportation Plan. It is an outline of the transportation planning activities that will be conducted within the area designated as the Southeastern Massachusetts Metropolitan Planning Organization (SMMPO). The area of the SMMPO, as designated by the Governor, is the same area as the boundaries of the Southeastern Regional Planning and Economic Development District (SRPEDD).

Metropolitan Planning Organizations (MPOs) are established in urbanized areas across the nation to implement federally mandated transportation planning. An MPO makes decisions that guide the process of how to spend federal funds for transit projects as well as both state and federal funds for roadway and bridge projects. The SMMPO board consists of the Secretary and CEO of Transportation for the Massachusetts Department of Transportation (MassDOT), the MassDOT Highway Administrator, the SRPEDD Commission Chairperson, the Administrators of the Greater Attleboro Taunton Regional Transit Authority (GATRA) and the Southeastern Regional Transit Authority (SRTA), the mayors of the four cities within the SRPEDD region and four additional elected officials representing the towns within the SRPEDD region. The Secretary of Transportation, Gina Fiandaca is the Chair of the 13 Metropolitan Planning Organizations (MPOs) in the Commonwealth, including the SMMPO, and Alan Slavin, the Chair of the SRPEDD Commission, is Vice-Chair of the SMMPO. Figure 1 shows the extent of the SMMPO region in relation to the urbanized areas designated by the 2020 Census.

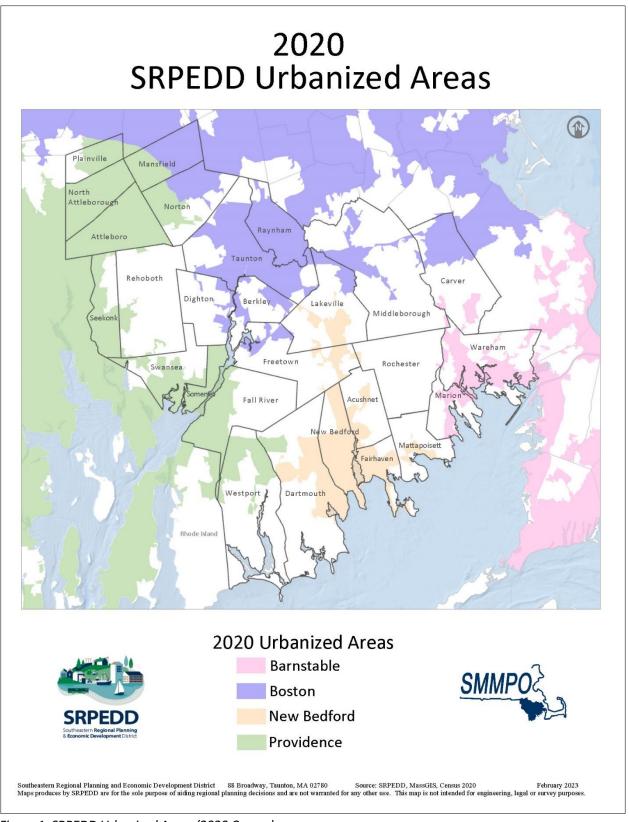


Figure 1: SRPEDD Urbanized Areas (2020 Census)

SRPEDD provides technical support and coordination services for the SMMPO. This includes organizational support, public outreach, the preparation of certification documents, transportation studies and reports, regional transportation modeling, and transit planning. The Joint Transportation Planning Group (JTPG), consisting of appointed delegates from each SRPEDD member municipalities, is the transportation advisory body and public participation forum of the SMMPO. The SRPEDD Transportation Planning Staff works with the JTPG to prepare the Regional Transportation Plan (RTP), the Transportation Improvement Program (TIP), the Unified Planning Work Program (UPWP) and the Public Participation Plan (PPP). The SMMPO is responsible for the review and approval of each of these documents.

The UPWP is developed by the SRPEDD staff with input from the JTPG, local governments, regional transit providers, the Massachusetts Department of Transportation (MassDOT), the SRPEDD Commission and residents of the region through SRPEDD's public participation process. The work performed under this annual work program is primarily accomplished by a combination of professional, technical, and administrative staff of SRPEDD, with the assistance and cooperative support of participating SMMPO member agencies. The UPWP describes the scope and cost of the work tasks to be completed by the SRPEDD transportation staff in three elements, as follows:

- 1) Management and Support of the Planning Process and Certification Activities The efforts needed for coordinating transportation planning activities between SRPEDD and member communities, the SRPEDD Commission and local, regional, state and federal agencies; to coordinate planning activities such as routine operating or administrative assistance to other public agencies. Public participation efforts designed to increase public awareness of, and involvement in, transportation planning activities and issues, including underserved populations. The work tasks related to the development of, and amendments/adjustments to, the TIP.
- 2) Regional Data Collection, Modeling and Analysis Activities The collection, maintenance, management and use of all transportation and socio-economic related data needed to effectively model and study the regional transportation system.
- 3) Transportation Plan Activities and Studies The continued monitoring and update (as needed and required) of the Regional Transportation Plan (RTP). Efforts include conducting studies recommended in the approved RTP, high crash intersections or corridors identified as safety problems; congestion studies resulting from the Regional Congestion Management Plan; and continuing environmental coordination (such as supporting our communities with stormwater and floodwater management). Also, prepare transportation studies requested by MassDOT, member municipalities and our Regional Transit Authorities (RTAs) as needed (and as the budget allows); provide planning assistance to Intermodal and ITS projects in the region; and provide technical assistance and support for regional studies.

### Metropolitan Planning Organizations, Legislation and BIL

Previous legislation, dating back to 2015, established guidance for the development of a performance-based and multimodal program to address the many challenges facing the United States' transportation system. These challenges include improving safety, maintaining infrastructure condition, reducing traffic congestion, improving efficiency of the system and freight movement, protecting the environment, and reducing delays in project delivery. Emphasis focused on restoring and replacing our aging public transportation infrastructure by establishing a new needs-based formula program and new asset management requirements.

On November 15, 2021, President Biden signed into law a subsequent long-term authorization entitled the Bipartisan Infrastructure Law (BIL) that builds upon the principles developed in previous legislation (MAP 21 and FAST Act) with a 5-year apportionment of \$1 trillion, yielding approximately \$3100 per person in the United States. BIL is intended to fix the infrastructure for all modes of travel as well as to remove the barriers to all users of the transportation system.

The metropolitan planning process continues to develop performance goals, measures, and targets into the process to assist with meeting performance targets when applicable. Public involvement remains an important and active part of the planning process. Requirements for a long-range plan (RTP) and a short-term improvement plan (TIP) will continue to incorporate performance measures as required by legislation.

The RTP outlines performance measures and targets to assess the transportation systems planning process. The TIP includes performance targets and the anticipated achievement of those targets through the Evaluation Criteria process that scores and ranks projects within the SRPEDD / SMMPO region. The goal of the Evaluation Criteria process is to assist in reaching set performance targets.

With BIL being built upon previous transportation legislation, the methodology established to address goals will continue. As we move forward under the current legislation, SRPEDD will incorporate the objectives, including performance measure thresholds, when established for the planning process.

The SMMPO goals and objectives for transportation planning as presented in the Regional Transportation Plan (RTP) incorporates other local, regional and statewide planning efforts such as Vision 2020 and Priority Development Areas (PDAs) and Priority Protection Areas (PPAs). Vision 2020 identified and intended to preserve what is best about southeastern Massachusetts, while promoting alternative modes of transportation, economic development, mobility, and road safety. The South Coast Rail Corridor Plan designated Priority Development Areas (PDAs) and Priority Protection Areas (PPAs) identified for growth and preservation in support of a long-term vision for the sustainable development of the region.

Work efforts through the UPWP process are consistent with the ten planning factors developed and expanded through previous legislation and establish the goals within the FFY 2020 Regional Transportation Plans (RTP) for southeastern Massachusetts. These factors are applicable to transportation planning to promote a safe and efficient transportation system. The success of an efficient system cannot be achieved without the integration of all modes of transportation.

The ten planning factors for the development of the FFY 2024 UPWP include:

## 1. Support the economic vitality of the metropolitan area, especially by enabling global competitiveness, productivity, and efficiency.

The goal has been and continues to be accomplished through the integration of land use and transportation planning through the development of the regional Comprehensive Economic Development Strategy (CEDS) and the Southcoast Rail Corridor Plan (with PDAs & PPAs) into the transportation planning process. Transportation staff assist with these and other planning efforts to encourage economic growth for the region without sacrificing the efficiency of the existing transportation facilities. This factor is met primarily through the 3C Process, Transportation Improvement Program, Data Management and GIS, Continuous Transportation Public Engagement, and Management Systems tasks.

#### Increase the safety of the transportation system for motorized and non-motorized users.

This has been and continues to be a priority in the SRPEDD region through continued identification of high crash locations and encouraged measures to address problems that contribute to unsafe travel for all modes of transportation. This factor is met primarily through the Community Technical Assistance, Management Systems, Bicycle/Pedestrian Planning, and the Mobility Management/Regional Transit Support tasks

## 3. Increase the security of the transportation system for motorized and non-motorized users.

SRPEDD has and continues to support the implementation of Intelligent Transportation Systems (ITS). Additionally, SRPEDD has and continues to promote and assist in the utilization of Automated Vehicle Location (AVL) technology in all transit vehicles, promote regional evacuation routes for the entire region to ensure connectivity and identify, create, and maintain an inventory of transportation services and infrastructure that could be impacted by rising sea levels, seasonal flooding, or 100-year storm floods. This factor is met primarily through the Freight and Intermodal Planning/ITS, Data Management and GIS tasks, Mobility Management/Regional Transit Support, and Environmental Coordination and Climate Change Resilience.

4. Increase the accessibility and mobility options available to people and for freight.

SRPEDD continues to identify and study congestion issues, including bottlenecks and recommend appropriate solutions. SRPEDD has implemented and continues to develop its Mobility Management task to convene and coordinate a variety of transportation providers for the region. A large part of this effort involves making information about existing services available and accessible to diverse populations, such as Limited English proficiency (LEP) persons. SRPEDD also identifies, supports, and promotes all modes of freight movement to major seaports and recommends improvements to transportation infrastructure for bridge and road improvements. This factor is met primarily through the 3C Process, Public Participation, Environmental Justice and Title VI, Freight and Intermodal Planning/ITS, Data Management and GIS tasks, and Mobility Management/Regional Transit Support tasks.

5. Protect and enhance the environment, promote energy conservation, improve quality of life, and promote consistency between transportation improvements and state and local planned growth and economic development patterns.

SRPEDD continues to work with communities and agencies to understand the overlap and potential co-benefits of transportation improvement projects and positive environmental outcomes. SRPEDD continues to reference and integrate transportation and other planning goals with the Priority Protection Areas that were identified as part of the South Coast Rail project. SRPEDD also provides MassDOT with information and analysis on Green House Gas (GHG) reductions through participation of the Congestion Management Air Quality (CMAQ) consultation committee. SRPEDD continues involvement with the region to promote planning for and development of bicycle and pedestrian facilities as well as park-and-ride facilities. This factor is met primarily through the Data Management and GIS, Management Systems, Environmental Coordination and Climate Change Resilience, Bicycle/Pedestrian Planning, and Mobility Management/Regional Transit Support tasks.

6. Enhance the integration and connectivity of the transportation system, across and between modes, for people and for freight.

SRPEDD continues to maximize connectivity and the modes used to travel with the continued support for the extension of commuter rail service to the cities of Taunton, Fall River, and New Bedford. SRPEDD also supports and provided information to the Massachusetts Statewide Freight Plan. SRPEDD is also active with the improvement and expansion of local transit connections and ridesharing to other modes of travel, including existing commuter rail locations, commuter bus, bicycles, and pedestrians. This is accomplished through ongoing work to include sidewalks and bike lanes in projects and developments as well as to identify, promote and support the need for additional parkand-ride facilities. This factor is met primarily through the Data Management and GIS, Management Systems, Freight and Intermodal Planning/ITS, Bicycle/Pedestrian Planning, and Mobility Management/Regional Transit Support tasks.

7. Promote efficient system management and operation.

Many of the tasks within the UPWP address the enhancement of the capacity and efficiency of the transportation network. Part of this effort includes continued public outreach regarding the transportation process to educate and garner input on transportation issues that impact SRPEDD communities. This work will continue to identify, study, and recommend solutions in areas of adverse traffic congestion, examine the options for alternative transportation, and recommend improvements for greater efficiency and connectivity throughout the two Regional Transit Authorities within the SRPEDD region and beyond. This factor is met primarily through the 3C Process, Public Participation, Data Management and GIS, Management Systems, Bicycle/Pedestrian Planning, and Mobility Management/Regional Transit Support tasks.

#### 8. Emphasize the preservation of the existing transportation system.

SRPEDD continues its efforts to monitor and recommend improvements to the transportation system and infrastructure network. This includes efforts to maintain and update the regional pavement management database and identify repair strategies with cost estimates for arterials and collectors. SRPEDD also assists and supports the preservation of bridges and roads and maintains active participation in various regional efforts such as the Route 79 Boulevard and the New Bedford-Fairhaven Bridge Studies. SRPEDD continues to apply evaluation criteria to prioritize TIP projects based on safety, mobility, condition, and environmental concerns, as well as economic and community support. SRPEDD continues to encourage communities to seek remedies for other deficiencies (i.e., safety, congestion, and environmental issues) as part of the development of TIP projects. This factor is met primarily through the 3C Process, Transportation Improvement Program, Data Management and GIS, Management Systems, Pavement Management, and Mobility Management/Regional Transit Support tasks.

## 9. Improve the resiliency and reliability of the transportation system and reduce or mitigate stormwater impacts of surface transportation.

SRPEDD will expand upon its previous work with our Geographic Roadway Runoff Inventory Program (GRRIP), which provides an inventory of roadway drainage facilities on federal aid eligible roads in terms of condition, type, location, and function, to identifying and addressing elements of storm and flood water management. In addition, during this UPWP, SRPEDD will continue the development of a multi-departmental and multi-year Regional Resilience plan to coincide with state and regional efforts to make the region resilient to the impacts of climate change. This work will be accomplished primarily through the Environmental Coordination and Climate Change Resilience task.

#### 10. Enhance travel and tourism.

SRPEDD's efforts through transit and highway planning have made an impact to enhance travel and tourism throughout southeastern Massachusetts. The efforts for Master Plan updates with several communities that plan for multi-modal improvements

that benefit tourism efforts with access to the South Coast Bikeway that travels along the Buzzards Bay coastline with a goal to provide a multi-use path connecting the greater Providence, Rhode Island area to Cape Cod through the SRPEDD region. In addition, the South Coast Bikeway will be part of the East Coast Greenway system and provide access to various local tourist attractions including Battleship Cove, Fort Rodman/Taber and Fort Phoenix in addition to downtown Fall River and historic New Bedford to name a few. SRPEDD is also in the process of mapping additional recreational trails for bicycling and hiking throughout the region to assist with the promotion of healthy transportation alternatives, as well as the local and regional promotion of tourism. Past efforts have included funding from the Federal Lands Access Program (FLAP) for parking improvements/enhancements to the New Bedford Whaling National Park in downtown New Bedford and the Sweet's Knoll multi-use trail in Dighton. This factor is met primarily through the 3C Process, Data Management and GIS, Management Systems, Bicycle/Pedestrian Planning, and Mobility Management/Regional Transit Support tasks.

In addition to the planning factors listed above, the Bipartisan Infrastructure Law (BIL) also continues to highlight planning emphasis areas. On December 30, 2021, FHWA and FTA jointly issued updated Planning Emphasis Areas (PEAs) for use in the development of the metropolitan and statewide planning and research work programs. The 2021 PEAs encourage States and MPOs to focus on climate and clean energy, equity, complete streets, public involvement, Department of Defense coordination, Federal Land Management Agency coordination, planning and environmental linkages, and data sharing in the transportation planning process. The following FHWA and FTA guidance on Planning Emphasis Areas (shown in italics) includes an explanation on how the support staff of the SMMPO (SRPEDD) will address these PEAs:

#### Tackling the Climate Crisis – Transition to a Clean Energy, Resilient Future

Federal Highway Administration (FHWA) divisions and Federal Transit Administration (FTA) regional offices should work with State departments of transportation (State DOTs), metropolitan planning organizations (MPOs), and providers of public transportation to ensure that our transportation plans and infrastructure investments help achieve the national greenhouse gas reduction goals of 50-52 percent below 2005 levels by 2030, and net-zero emissions by 2050, and increase resilience to extreme weather events and other disasters resulting from the increasing effects of climate change.

The SMMPO intends to continue to address this subject through our tasks on Environmental Coordination and Climate Change Resilience as well as through the continued monitoring of our identified congested locations.

#### Equity and Justice 40 in Transportation Planning

FHWA Division and FTA regional offices should work with State DOTs, MPOs, and providers of public transportation to advance racial equity and support for underserved and disadvantaged communities. This will help ensure public involvement in the planning process and that plans, and strategies reflect various perspectives, concerns, and priorities from impacted areas. We encourage the use of strategies that: (1) improve infrastructure for non-motorized travel, public transportation

access, and increased public transportation service in underserved communities; (2) plan for the safety of all road users, particularly those on arterials, through infrastructure improvements and advanced speed management; (3) reduce single-occupancy vehicle travel and associated air pollution in communities near high-volume corridors; (4) offer reduced public transportation fares as appropriate; (5) target demand-response service towards communities with higher concentrations of older adults and those with poor access to essential services; and (6) consider equitable and sustainable practices while developing transit-oriented development including affordable housing strategies and consideration of environmental justice populations.

The SMMPO intends to address this subject through our tasks on Mobility Management / Support for Regional Transit Systems, Management Systems, Regional Traffic Counting Program, Environmental Coordination and Climate Change Resilience, and the Transportation Improvement Program. In addition, SRPEDD works with communities and the District Local Technical Assistance (DLTA), a statewide funded program aside from the UPWP, to plan for Transportation Oriented Developments in urban areas.

#### Executive Order 13985 (Advancing Racial Equity and Support for Underserved Communities)

This defines the term "equity" as the consistent and systematic fair, just, and impartial treatment of all individuals, including individuals who belong to underserved communities that have been denied such treatment, such as Black, Latino, and Indigenous and Native American persons, Asian Americans and Pacific Islanders and other persons of color; members of religious minorities; lesbian, gay, bisexual, transgender, and queer (LGBTQ+) persons; persons with disabilities; persons who live in rural areas; and persons otherwise adversely affected by persistent poverty or inequality.

The SMMPO currently and will continue to address this subject through our tasks on Mobility Management / Support for Regional Transit Systems, Public Participation, Title VI and Environmental Justice, and the development of the Transportation Improvement Program.

#### **Complete Streets**

FHWA Division and FTA regional offices should work with State DOTs, MPOs and providers of public transportation to review current policies, rules, and procedures to determine their impact on safety for all road users. This effort should work to include provisions for safety in future transportation infrastructure, particularly those outside automobiles. A complete street is safe, and feels safe, for everyone using the street. FHWA and FTA seek to help Federal aid recipients plan, develop, and operate streets and networks that prioritize safety, comfort, and access to destinations for people who use the street network, including pedestrians, bicyclists, transit riders, micro-mobility users, freight delivery services, and motorists. The goal is to provide an equitable and safe transportation network for travelers of all ages and abilities, including those from marginalized communities facing historic disinvestment. This vision is not achieved through a one-size-fits-all solution, as each complete street is unique and developed to best serve its community context and its primary role in the network.

The SMMPO currently and will continue to address this subject through our tasks on Bicycle and Pedestrian Planning and Transportation Improvement Program, as well as through our separate contract with individual Communities specifically addressing Complete Streets. SRPEDD has championed the concept of complete streets and continues to strive for the development of on- and off-road facilities for bicyclists and pedestrians in all our planning activities and provides support to our communities with their development of Complete Streets Prioritization Plans.

#### **Public Involvement**

Early, effective, and continuous public involvement brings diverse viewpoints into the decision-making process. FHWA Division and FTA regional offices should encourage MPOs, State DOTs, and providers of public transportation to increase meaningful public involvement in transportation planning by integrating Virtual Public Involvement (VPI) tools into the overall public involvement approach while ensuring continued public participation by individuals without access to computers and mobile devices.

The SMMPO has implemented and will continue to address and improve public engagement as part of the planning process. The SMMPO adopted and endorsed an updated Public Participation Plan in 2022 which continues to support the concept of hybrid meetings that include in-person and virtual capabilities as part of our Public Participation task. SRPEDD has also invested in hardware and software to support this effort, as well as identified potential locations throughout the region for public outreach.

Strategic Highway Network (STRAHNET)/U.S. Department of Defense (DOD) Coordination
FHWA Division and FTA regional offices should encourage MPOs and State DOTs to coordinate with
representatives from DOD in the transportation planning and project programming process on
infrastructure and connectivity needs for STRAHNET routes and other public roads that connect to
DOD facilities. According to the Declaration of Policy in 23 U.S.C. 101(b)(1), it is in the national
interest to accelerate construction of the Federal-aid highway system, including the Dwight D.
Eisenhower National System of Interstate and Defense Highways, because many of the highways (or
portions of the highways) are inadequate to meet the needs of national and civil defense. The DOD's
facilities include military bases, ports, and depots.

The SMMPO shall include and participate in these efforts in conjunction with the Massachusetts Department of Transportation and other state and federal agencies.

#### Federal Land Management Agency (FLMA) Coordination

FHWA Division and FTA regional offices should encourage MPOs and State DOTs to coordinate with FLMAs in the transportation planning and project programming process on infrastructure and connectivity needs related to access routes and other public roads and transportation services that connect to Federal lands. Through joint coordination, the State DOTs, MPOs, Tribal Governments, FLMAs, and local agencies should focus on integration of their transportation planning activities and develop cross-cutting State and MPO long range transportation plans, programs, and corridor studies, as well as the Office of Federal Lands Highway's developed transportation plans and

programs. Agencies should explore opportunities to leverage transportation funding to support access and transportation needs of FLMAs before transportation projects are programmed in the Transportation Improvement Program (TIP) and Statewide Transportation Improvement Program (STIP).

The SMMPO and SRPEDD staff shall continue to support this effort by working with our communities and other eligible entities to identify eligible Federal Lands Access Program (FLAP) projects.

#### Planning and Environment Linkages (PEL)

FHWA Division and FTA regional offices should encourage State DOTs, MPOs and Public Transportation Agencies to implement PEL as part of the transportation planning and environmental review processes. The use of PEL is a collaborative and integrated approach to transportation decision making that considers environmental, community, and economic goals early in the transportation planning process, and uses the information, analysis, and products developed during planning to inform the environmental review process.

The SMMPO intends to address this subject through our tasks on Mobility Management / Support for Regional Transit Systems, Management Systems and our Environmental Coordination and Climate Change Resilience tasks. As well as, providing support and working in tangent with SRPEDD'S Comprehensive Planning Department to stay informed of studies and recommendations from statewide funded programs separate from the UPWP (i.e., Economic Development Administration Grants and the District Local Technical Assistance).

#### **Data in Transportation Planning**

To address the emerging topic areas of data sharing, needs, and analytics, FHWA Division and FTA regional offices should encourage State DOTs, MPOs, and providers of public transportation to incorporate data sharing and consideration into the transportation planning process, because data assets have value across multiple programs. Data sharing principles and data management can be used for a variety of issues, such as freight, bike and pedestrian planning, equity analyses, managing curb space, performance management, travel time reliability, connected and autonomous vehicles, mobility services, and safety. Developing and advancing data sharing principles allows for efficient use of resources and improved policy and decision making at the State, MPO, regional, and local levels for all parties.

The SMMPO will continue to address this subject through all tasks presented in the FFY 2024 UPWP. Much of the data described has been and continues to be collected through and for the various tasks listed in Element II of this UPWP. In addition, other data sources, such as INRIX data, which was extensively used in our 2022 Freight Action Plan, was provided courtesy of the Massachusetts Department of Transportation, will continue to be utilized to assist in our planning efforts.

#### Geographic and Social Equity Distribution of 2019-2023 UPWP Tasks

The SMMPO continually updates social and demographic data provided by the Census and American Community Survey (ACS). In particular, Environmental Justice and Title VI populations

of concern are routinely mapped for various tasks within the UPWP. EJ and Title VI populations, specifically, minority, low-income (poverty), limited English proficiency (LEP), age 65+, and disability have been identified if they are above the SRPEDD regional average for that population. Minority population is calculated using the 2020 Census, while low income (poverty), LEP, Age 65+, and Disability is calculated using the 2017-2021 American Community Survey (ACS). The towns of Berkley and Rochester are the only communities in the SRPEDD region which do not contain any EJ or Title VI populations greater than SRPEDD's regional average.

All four cities in the SRPEDD region, Attleboro, Fall River, New Bedford, and Taunton meet the criteria and are designated as Minority Municipalities. These municipalities have a total minority population greater than SRPEDD's minority regional average of 20.05 %.

Three SRPEDD municipalities meet the criteria and are designated as low-income municipalities. Those cities of Fall River, New Bedford, and Taunton have a total low-income/poverty population greater than SRPEDD's poverty regional average of 10.58%.

Fall River, New Bedford, and Taunton also meet the LEP criteria and are designated as such. These cities have a total LEP population greater than SRPEDD's regional average of 7.37%.

Six SRPEDD municipalities have a total population with a disability greater than SRPEDD's regional average of 14.06%. Fairhaven, Fall River, New Bedford, Taunton, Wareham, and Westport all exceed SRPEDD's regional average.

Fifteen SRPEDD municipalities have a total population of age 65 and over greater than SRPEDD's regional average of 17.50%. Those municipalities are Acushnet, Carver, Dartmouth, Fairhaven, Freetown, Marion, Mattapoisett, Middleborough, Plainville, Raynham, Rehoboth, Somerset, Swansea, Wareham, and Westport.

Figure 2 represents the geographic equity distribution of the UPWP tasks by type from 2019-2023 with census tracts that contain EJ and/or Title VI populations greater than SRPEDD's regional average. Table 1 provides the social equity distribution of 2019-2023 UPWP tasks by municipality and year with specific EJ and Title VI populations. Please reference Appendix A for a complete list of projects with a brief description of the work completed.

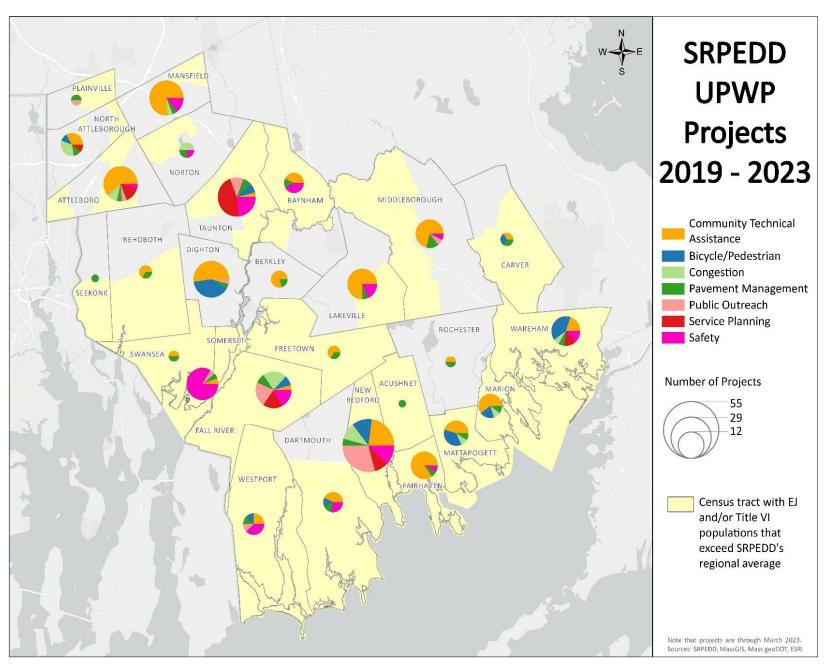


Figure 2: SRPEDD Geographic Equity Distribution with 2019-2023 UPWP Tasks

Table 1: 2019-2023 SRPEDD UPWP Tasks with Social Equity Distribution by Municipality

Municipality	2019	2020	2021	2022	2023	Total	Total 2020 Population	EJ and/or Title VI Present
Acushnet	0	0	1	2	1	4	10,559	Disability, Age 65+
Attleboro	8	4	5	5	3	25	46,461	Minority, LI, LEP, Disability, Age 65+
Berkley	1	4	0	1	1	7	6,764	None
Carver	1	1	0	3	2	7	11,645	Disability, Age 65+
Dartmouth	0	1	2	7	4	14	33,783	Minority, Disability, Age 65+
Dighton	2	3	9	11	4	29	8,101	None
Fairhaven	0	5	3	5	5	18	15,924	Disability, Age 65+
Fall River	14	4	3	6	5	32	94,000	Minority, LI, LEP, Disability, Age 65+
Freetown	1	1	1	5	5	13	9,206	Age 65+
Lakeville	7	2	4	6	3	22	11,523	Age 65+
Mansfield	5	1	14	4	3	27	23,860	Minority
Marion	0	2	1	7	5	15	5,347	Age 65+
Mattapoisett	2	2	5	11	3	23	6,508	Age 65+
Middleborough	8	2	1	11	5	27	24,245	LI, Disability, Age 65+
New Bedford	21	10	14	23	10	78	101,079	Minority, LI, LEP, Disability, Age 65+
North Attleborough	3	4	1	6	1	15	30,834	Minority, LEP, Disability, Age 65+
Norton	2	0	2	3	4	11	19,202	Age 65+
Plainville	0	1	0	2	3	6	9,945	LI, Disability, Age

Municipality	2019	2020	2021	2022	2023	Total	Total 2020 Population	EJ and/or Title VI Present
Raynham	1	4	4	8	9	26	15,142	LI, Disability, Age
Rehoboth	0	3	0	1	0	4	12,502	Age 65+
Rochester	0	1		4	1	6	5,717	None
Seekonk	1	1	1	1	4	8	15,531	Age 65+
Somerset	1	3	15	7	8	34	18,303	Disability, Age 65+
Swansea	0	2	1	6	1	10	17,144	Disability, Age 65+
Taunton	11	6	10	24	14	65	59,408	Minority, LI, LEP, Disability, Age 65+
Wareham	6	2	3	6	10	27	23,303	LI, Disability, Age 65+
Westport	0	1	2	5	4	12	16,339	Disability, Age 65+
Total	95	70	102	180	118	565	652,375	

## **Funding Sources**

The UPWP is a budgeting tool, and each task includes the approximate cost of each service or study and an appropriate schedule for performing those tasks. It is the intent of the SRPEDD staff serving the SMMPO to complete all projects outlined in the UPWP. Our commitment to the region mandates that we make every effort to address the needs of our communities, transit providers, and Federal and State partners in a timely fashion.

The Federal Highway Administration (FHWA) also recommends that studies completed within the SMMPO result in viable improvement projects for the betterment of the transportation system. Based on the tasks described within this document, 34% (\$598,000) of the total FHWA/FTA/MassDOT funding (\$1,727,096) is devoted to the study, support, and implementation of projects for improvement. This includes all or portions of certain tasks outlined in the UPWP including:

- Task 1.5 Transportation Improvement Program \$108,000 (100% funding for development of document, project development and support, and programming)
- Task 2.4 Pavement Management \$20,000 (100% funding for data collection, and evaluation)
- Task 2.6 Community Technical Assistance \$50,000 (75% of funding to study & development of projects, 25% for project support)
- Task 3.2 Management Systems \$250,000 (80% funding to study & development of projects, 20% for project support)
- Task 3.4 Intermodal Coordination and ITS \$20,000 (100% funding for projects support and evaluation)
- Task 3.5 Environmental Coordination and Climate Change Resilience \$150,000 (50% funding to study & development of projects, 50% for project support)

The UPWP is an outline of the scope of services related to apportionments from FHWA and the Federal Transit Administration (FTA) through MassDOT for planning activities with SRPEDD. Funding provided by FHWA (PL)/FTA (Section 5303)/MassDOT support the activities and tasks identified in the FFY 2024 UPWP from October 1, 2023, to September 30, 2024.

Funding sources are as follows:

Federal Highway Administration (FHWA) PL, Federal Transit Administration (FTA) Section 5303 and MassDOT Funds – A continued effort that began with the FFY 2023 funding for this task shall be administered though the FHWA/FTA 5303 Consolidating Planning Grant (CPG) that is a cooperative effort between FHWA, FTA and the state to provide flexibility in the use of planning funds. FHWA will be responsible as the lead agency for administrating the grant. The CPG funds are distributed with a federal share of 80% and the state share through MassDOT providing a 20% match. These funds are apportioned to the states on the basis of population in urbanized areas and are made

available to the Metropolitan Planning Organizations (MPO) to conduct planning tasks and can be amended/adjusted during the program year with approval of the SMMPO. The following Table shows the distribution of these funds for the MPOs throughout the state.

Table 2:Federal Highway Administration (FHWA) PL, Federal Transit Administration (FTA) Section 5303 and MassDOT Funds

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obligation authority	Ψ	90.0%	Ψ	90.0%		Н												nded by MassDC   three factors: 4		
federal PL funds only	S		S	10.672.559	2.0%													ong the ten MP(		
matching funds added				13,340,699														elative share of N		
Total funds (PL funds+ 5303)*	_		_		2.0%	╁												allocated based		
Total fullus (FE fullus + 3303)	Ð	<b>\$ 18,287,935 \$ 17,929,945 2.0%</b>													tive share of urb ne percentages :		ed population. 7 n.	hese	factors result	
	PL	funds are prov	ided 1	to the MPOs fron	n the previous	ye	ar's federal-aid ("fo	rward	funded")				1			, ,				
Notes	Notes 5303 funding will be transferred from FTA to FHWA and be administered as a Combined Planning Grant										t									
	Up	dated population	n nu	m bers are based	on SFY 2023	3 Ch	apter 90 apportion	nments	3				1							
																			Tot	al FFY 24
	40%	6 of total											853	03 Full	853	03 Full	Tot	al FFY 23		ling by MPO
		ds/ten						30%	of fundin	ng for re	elative	size of		ount w/ Match					(202	
	MP		30%	of funding fo	or relative s	ize	of population					3120 01		Y 23)	FFY		MP		•	ulation)
				2	2020		20 Population							•						•
					Populatio		(\$)						1							
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	Ť	-,,					\$4.082.254					¥ -,,								
Berkshire**	\$	544.301		131.219	1.86%	S			88.795	1	.49%	\$ 60.901	\$	77.358	s	77,191	\$	752,120	\$	758,322
Boston	\$	544,301		3,087,975	48.49%	\$	1,979,485	3.	026,176			\$ 2,075,536	\$	2,470,364		2,517,632		6,955,046		7,116,954
CTPS*	\$	440,883				\$					mananan	\$ 1,681,184		2,037,574		2,076,561		5,670,167		5,802,012
MAPC	\$	103,417				\$	376,102					\$ 394,352	\$	432,790	\$	441,071	\$	1,284,879	\$	1,314,942
Cape Cod	\$	544,301		215,888	3.31%		135,123		198,826	3	.34%	\$ 136,367	\$	137,616	\$	140,422	\$	938,904	\$	956,212
Central Mass	\$	544,301		556,698	8.73%		356,381		462,724	7	.77%	\$ 317,364	\$	323,722	\$	333,563	\$	1,513,945	\$	1,551,609
Merrimack Valley	\$	544,301		333,748	5.34%		217,992		316,362	5	.32%	\$ 216,980	\$	213,344	\$	220,609	\$	1,166,802	\$	1,199,882
Montachusett	\$	544,301		236,475	3.62%	\$	147,778		171,236	2	.88%	\$ 117,444	\$	131,526	\$	134,544	\$	927,037	\$	944,066
Northern Middlesex	\$	544,301		286,901	4.48%	\$	182,885		277,474	4	.66%	\$ 190,309	\$	193,105	\$	197,883	\$	1,091,344	\$	1,115,377
Old Colony	\$	544,301		362,406	5.68%	_	231,872		342,110		.75%		\$	207,883		214,223		1,196,437		1,225,035
Pioneer Valley	\$	544,301		621,570	9.07%		370,260		537,074		.02%		\$	408,131	\$	410,462		1,688,604		1,693,381
Southeastern Mass	\$	544,301		616,670	9.42%	\$	384,548		531,236		.93%		\$	426,198	_	433,893	_	1,699,705	_	1,727,096
	\$	5,443,005		6,449,550	100.00%	\$	4,082,254	5,	952,013	100	.00%	\$ 4,082,254	\$	4,589,246	\$	4,680,422	\$	17,929,945	\$	18,287,935
			SPF	R the year				FFY	24 total											
				ore (federal		FF	Y 23 total	fund	ing by											
RPAs SPR funded		Δ	only				nding by RPA		J - ,	Δ										
Franklin**		2.0%	_	521.684		\$	652,105		664,891	\$ 12	2,786									
Martha's Vineyard**	Т	2.0%		299.173		\$					7,333									
Nantucket**		2.0%		254,485		\$	318,106		324,343		5,237									
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The SPR funding provided to the RPAs	not -	officially races	nizad	ac MD∩e ic adio	usted ve arta	1/40	r hased on the ob-	onne ir	funding =	vnerieno	ad hy		-				-			
the MPOs for their PL funds.	noi (	unicially recogn	11200				des MassDOT 530		ranung e.	Aperie/10	ou by									

On occasion, SRPEDD receives additional funding through various grant programs that are incorporated in the UPWP.

#### Element 1

#### Management & Support of the Planning Process & Certification Activities

The following pages describe the tasks that support the efforts needed for coordinating transportation planning activities between SRPEDD member communities, the SRPEDD Commission, and local, regional, state, and federal agencies, and to coordinate planning activities such as routine operating or administrative assistance to other public agencies. Public participation efforts designed to increase public awareness of, and involvement in transportation planning activities and issues. These five tasks are interrelated to the development of, and amendments to, the Transportation Improvement Program (TIP).

#### Task 1.1 - Support of the 3C Process

**Objective:** Maintain and support the 3C Planning process; Comprehensive, Cooperative and Continuing transportation planning and programming process. This effort involves the local, regional, and state levels of government in conformance with applicable federal and state requirements and guidelines. Provide professional transportation planning staff support to the SMMPO, the JTPG, the SRPEDD Commission, MassDOT, and to the member municipalities in the region.

Participate in forums on various transportation issues. Participate in neighboring MPO meetings and planning activities as appropriate. Support other transportation planning and regional planning activities. Provide assistance to communities and various agencies in the development of projects, identification of funding sources, public review processes, etc. Provide review of projects as part of the Massachusetts Environmental Policy Act (MEPA) process as well as review of transportation and mitigation of impacts for proposed developments within or adjacent to southeastern Massachusetts.

#### **Procedures:**

- 1. Provide administrative and technical support to the 3C Planning Process:
  - A. The Southeastern Massachusetts Metropolitan Planning Organization (SMMPO) was established to implement federal transportation planning policies and the expenditure of federal funds for transportation projects. Staff provides professional expertise, administrative support, and technical assistance to the SMMPO as it relates to regional transportation improvement projects; provide updates and distribution of the MOU and SMMPO by-laws as necessary.
  - B. The Joint Transportation Planning Group was established by the SMMPO to serve as a transportation planning advisory body and to review eligible transportation projects, prioritize projects based on need and eligibility criteria, and provide recommendations for federal and state funding. Staff provides professional expertise, administrative support, and technical assistance to the JTPG as it relates to regional transportation improvement projects; provide updates and distribution of bylaws as necessary.
  - C. Provide financial management of 3C contracts with MassDOT, FHWA, FTA,
  - D. Administer transportation planning programs in conformance with federal and state guidelines, regulations, and requirements.
- 2. Provide administrative and technical support to the SRPEDD Commission, member communities and region:
  - A. The SRPEDD region is comprised of four cities and twenty-three towns, each with unique transportation planning needs. Staff provides professional transportation planning expertise, technical assistance, and project development and funding guidance to member communities. Provide updates to the bylaws and memorandums of understanding as needed;

- B. Participate in SRPEDD Commission meetings and ensure that members are informed on transportation issues. The staff is responsible for carrying out the directives of the SRPEDD Commission and performing work that is transportation related for the Commission and the member cities and towns;
- C. Participate in information programs and forums that involve transportation, transitoriented development, environmental/air quality, hazardous waste, energy conservation, land use, sustainable and accessibility planning;
- D. Review and comment on traffic or engineering studies submitted through the MEPA process or as needed by communities for local permits including but limited to:
  - (1) Review and comment on the transportation elements of development plans seeking approval from state or communities where applicable;
  - (2) Evaluate proposals for development to determine compliance with sustainable development principles including transit/pedestrian/bicycle accessibility in conjunction with the MassDOT Healthy Transportation Policy Directive;
  - (3) Comment on projects filed through the Massachusetts Environmental Protection Act (MEPA) to ensure accommodations are made for transit services and Travel Demand Management strategies. Maintain an awareness of projects (such as commercial, industrial, housing, etc.) that potentially impact the region's transportation system;
  - (4) Participate in the review and provide community assistance with identification of transportation impacts in the review of proposals, including Environmental Impact Reports (EIRs);
- E. Continue assistance in the development of Transportation Demand Management programs and projects;
- F. Maintain communication with community groups on transportation programs and projects;
- G. Pursue the implementation of recommendations from previous transportation planning studies and from the FFY 2020 Regional Transportation Plan;
- H. Support other SRPEDD transportation and regional planning activities including Comprehensive and Environmental Planning, Municipal Assistance, the Comprehensive Economic Development Strategy (CEDS), and other SRPEDD related planning activities;
- I. Participate in established Task Force groups to work toward solutions relevant to specific transportation issues including, but not limited to:
  - (1) CIP Assist planning studies being conducted by other entities and review of regional and statewide plans for transportation such as the Capital Investment Plan (CIP). SRPEDD staff will continue to support transportation projects of regional significance and provide information as needed and upon request,
  - (2) Continue to participate and support major transportation studies initiated by MassDOT.
- J. Respond to inquiries and requests for information and data from citizens, businesses and elected and appointed officials.

- 3. Provide administrative and technical support in the coordination of federal and state transportation issues:
  - A. Continued participation in the Transportation Managers Group (TMG), Massachusetts Association of Regional Planning Agencies (MARPA) and Massachusetts Association of Regional Transit Authorities (MARTA);
  - B. Continue coordination and updates to the Memorandums of Understanding and Cooperative Agreements with neighboring agencies as required through federal and state transportation legislation;
  - C. Pursue recommendations and corrective actions as a result of the Transportation Planning Federal Certification Review, April 2021. As a result of the Federal Certification Review report, implement corrective actions and recommendations as part of the Federal Certification Review Action Plan for the SMMPO and SRPEDD.
  - Continue to support and share available information for planning efforts and participate in coordination meetings and activities with neighboring federal, state and regional agencies;
  - E. Coordinate all transportation planning activities with other planning programs and activities for the region, including air quality, land use planning and development, ITS, intermodal, freight, transit and accessibility planning;
  - F. Provide technical assistance to MassDOT Office of Transportation Planning and District 5 office to address multiple transportation issues;
  - G. Communicate and inform Massachusetts legislators, SRPEDD Commission, SMMPO, JTPG, and Committees on various state and federal transportation issues, progress, challenges and recommendations;
- 4. Provide administrative and technical support to SRPEDD staff in the coordination of transportation planning activities. Provide staff with the ability to participate in educational and professional development programs and conferences with approval from appropriate agencies (FHWA, FTA, and MassDOT).

#### **Products:**

Technical assistance to:

- o SMMPO
- o JTPG
- SRPEDD Commission
- SRPEDD Communities
- Inter-regional coordination:
  - o GATRA
  - o SRTA
  - o TMG
  - MARPA
  - MARTA
  - MassDOT
  - Neighboring MPOs
  - Intercity Motor Coach Carriers

#### o MBTA Commuter Rail

- Maintenance, update, endorsement, and certification of regional documents
- Review of MEPA project submittals
- Review of federal, state, and local transportation related policies
- Support for Regional Studies & Projects
- Staff training

**Schedule for Implementation:** Ongoing effort from October 2023 through September 2024.

FUNDING SOURCES	
FHWA/FTA/MassDOT	\$303,850

#### Task 1.2 - Public Participation

**Objective:** Evaluate and improve the public participation process of transportation planning and programming in Southeastern Massachusetts. Encourage public participation in transportation planning issues through the Joint Transportation Planning Group (JTPG) and Southeastern Massachusetts Metropolitan Planning Organization (SMMPO).

Continue to participate in statewide and regional committees, task forces, working groups and advisory groups, to monitor and represent the interests of the region. Inform the public of the various aspects of federal and state transportation policies such as the Massachusetts Transportation Bond Bill, FAST ACT, Bipartisan Infrastructure Law, and tasks related to federal and state transportation planning regulations.

#### **Procedures:**

- 1. The Southeastern Massachusetts Metropolitan Planning Organization (SMMPO) was established to implement federal transportation planning policies and the expenditure of federal funds for transportation projects. Staff provide public outreach and administrative support needed to meet the responsibilities of the SMMPO.
- 2. The Joint Transportation Planning Group (JTPG) was established by the SMMPO to serve as a transportation planning advisory body and reviews eligible transportation projects, prioritizes projects based on need and eligibility criteria, and provides recommendations for federal and state funding. Staff provides public outreach and all administrative support needed to meet the responsibilities of the JTPG.
- 3. Maintain and update the region's Public Participation Plan (PPP):
  - A. Update the PPP with necessary changes pertaining to state and federal legislation (FAST Act, Bipartisan Infrastructure Law), as well as to changes due to emergency and other situations that include Virtual Public Involvement (VPI) methods for conducting public engagement;
  - B. Continue to verify and maintain mailing lists of the JTPG, SMMPO, SRPEDD Commission, town administrators, chief elected officials and various community and regional groups for notification of various SRPEDD activities;
  - C. Communicate with individuals, agencies, and community organizations to identify unmet transportation needs through interviews, surveys, social media outlets and other methods;
  - D. Seek out community leaders to involve in the planning process, and assist with outreach;
  - E. Increase involvement and diversity on various advisory boards and committees for transportation planning in the region;
  - F. Continue to improve public notification efforts via email contact, the SRPEDD website, Constant Contact mailings, social media outlets, newsletter distribution and other methods;

- G. Public notices will be 'embedded' or provided in HTML to allow translation using the Google translator on the SRPEDD website. All methods of notification must be employed in accordance with the PPP to ensure proper public notification;
- H. Prepare public information materials on transportation news, issues, and events;
- I. Continue to develop and update as part of the PPP, methods that advise and resolve accessibility issues for public meetings held or hosted by SRPEDD.
- 4. Maintain a proactive public involvement process that:
  - A. Provides information, timely public notice, full public access to key decisions, and support to early and continuing involvement of the public in developing plans, studies (UPWP), and project programming (TIP) while meeting the requirements and criteria specified in state and federal regulations, as well as in the PPP;
  - B. Prepare news articles, press releases, documents, reports and educational materials for the SRPEDD website, local media outlets, social media outlets, and various agencies/partners with information relevant to transportation planning activities, transit planning activities and/or service changes within the region;
  - C. Encourage participation in transportation planning and project development process by the region's elected officials and residents.
- 5. Participate in neighborhood meetings, organizational meetings, local meetings of select boards, public works, planning boards, etc., and public outreach meetings as requested to inform and engage the public with regards to transit planning and service changes. Follow guidelines to meet the requirements and criteria specified in state and federal regulations, as well as the PPP.
- 6. Employ traditional and innovative public outreach methods, including Virtual Public Involvement (VPI) in accordance with the guidelines established within the SRPEDD/SMMPO PPP for transportation studies and related work.
- 7. Present plans and programs and studies developed through the public and private participation process to the SMMPO for appropriate action and endorsement as necessary.
- 8. Monitor local, regional, and national news and events including federal and state legislatures that affect transportation funding and policy. Continue to be informed on transportation news through trade journals and transportation related periodicals.
- 9. Continue participation in neighborhood meetings, organizational meetings (such as Chamber of Commerce, community development organizations, human services organizations, Rotary Clubs, Lions Clubs, Kiwanis Clubs, etc.), local meetings for Select Boards public works, planning board, etc., and public outreach meetings as needed to keep citizens and local officials informed of transportation issues affecting the region.

- 10. Update the Meeting Protocols & Public Outreach guide for staff as necessary. The in-house guide provides guiding principles and resources on meeting protocols, and best practices for accessibility and related issues.
- 11. Document all public outreach efforts and participation including the number of meeting attendees, the number of documents translated into the 6 Safe Harbor languages, the instances of feedback through e-mails, website comments, social media likes, follows and comments, surveys, and meeting questions and comments.
- 12. Continue with maintenance and posts on social media to inform and educate the public on transportation activities.

#### **Products:**

- Updates to the Public Participation Plan, as needed
- Outreach and support for the SMMPO
- Outreach and support for the JTPG
- Documentation of public outreach efforts
- Content contribution for the SRPEDD quarterly newsletter
- Assist RTAs with public outreach efforts, as needed
- Participation in neighborhood, organization, and/or government meetings
- Distribution of grant opportunity information as well as transportation information and issues via e-mail and through SRPEDD's social media platforms
- Public Outreach and Education at Public Events
- Updates to the transportation section of the SRPEDD website and through social media platforms to inform the public of ongoing efforts such as surveys and studies
- Content contribution for the SRPEDD Annual Report

Schedule for Implementation: Ongoing effort from October 2023 through September 2024.

FUNDING SOURCES	
FHWA/FTA/MassDOT	\$132,870

#### Task 1.3 - Environmental Justice (EJ) and Title VI

**Objective:** Evaluate and improve consideration of Environmental Justice populations in transportation planning and programming in Southeastern Massachusetts. Continue coordination and development with MassDOT Office of Diversity and Civil Rights (MassDOT ODCR) on the PPP and other federal certification documents. To ensure transportation resources in the region are distributed equitably and the planning process continues to meet Title VI requirements, which considers Limited English Proficiency (LEP), age, (particularly older adults), and disability populations, and Environmental Justice (EJ) requirements, which considers minority (BIPOC), low-income and poverty populations. Maintain and update demographic and geographic data that identifies populations and areas for EJ and Title VI analysis. Determine where language assistance measures are needed. Translate public outreach materials, including surveys, into Safe Harbor languages, which include Portuguese, Spanish, Haitian Creole, Traditional Chinese, Simplified Chinese, and Mon Khmer Cambodian. Assist with improving outreach to and public participation of EJ and Title VI populations and in identifying the transportation needs of these communities.

#### **Procedures:**

- 1. Strive to include underrepresented populations in transportation planning for all mode users in the region. With guidance from MassDOT ODCR, continue improving methods to garner public input for advising the JTPG, SMMPO and SRPEDD transportation staff. Seek public input on outreach methods for basic transportation planning activities (i.e., TIP, RTP, & UPWP) and special studies. Input will be sought on:
  - A. SRPEDD's Public Participation Program (PPP) methods for public involvement and transportation planning process from underrepresented populations and agencies and organizations that represent them to identify new strategies for public involvement.
  - B. Strategies to increase involvement of Environmental Justice (EJ) and Title VI populations and communities;
  - C. Solicitation of candidates for at-large SRPEDD Commissioners, who also serve on the JTPG:
  - D. Updates to SRPEDD's contact list for public outreach; and
  - E. Identification of community leaders who can help with public outreach for planned projects.
- 2. Identify benefits and impacts of proposed plans/study recommendations on target areas. Involve populations from these specific areas in the planning process;
- 3. Define EJ and Title VI criteria for analyzing potential disparities in benefits and impacts of transportation planning activities (i.e., access to jobs, conditions of bridges or roads, population within ¼ mile of transit, frequency of service, TIP programming, crash locations, pedestrian, and bicycle crashes, etc.):
  - A. Identify disparate impacts on EJ neighborhoods and populations, (i.e., in safety issues, , health, environment, air quality, noise, increased traffic, education, commute connections, aesthetics, etc.);

- B. Overlay improvements in relation to EJ and Title VI areas or target areas. Identify benefits and impacts on different populations and consult with target populations about planned improvements if applicable;
- C. Continue to update SRPEDD's Title VI program to ensure full public participation and for submission to MassDOT, FHWA and FTA, as needed;
- D. Maintain and update, as needed, a Language Access Plan (updated in December 2018) for LEP persons as part of the PPP, EJ, and Title VI. Continue efforts to identify individuals who need language assistance services; provide language assistance services; train staff; and monitor/update the plan as necessary.
- 4. Maintain a geographic database of Environmental Justice and Title VI demographics to be used for evaluating transit service change, equity analysis, and capital project equity analysis.
- 5. Maintain a geographic database of Limited English proficiency (LEP) demographics to be used to identify populations that may require language assistance to access public transit and other services. The database identifies the areas in which LEP populations exceed safe harbor language thresholds and is used to shape non-English language requirements of a public participation plan.
- 6. Regularly update the Language Access Plan (LAP) as necessary to guide public engagement efforts related to the 6 Safe Harbor languages as well as the translations of vital and other documents into these languages.
- 7. On an annual basis update the Transportation Improvement Program (TIP) analysis of EJ and Title VI populations as they relate to TIP funding distribution. The TIP EJ/Title VI equity analysis assists SRPEDD staff to identify EJ and Title VI populations that may be underserved. This assists staff efforts to focus on areas for project development.

#### **Products:**

- Annual SRPEDD Title VI Report
- Update of the SMMPO Environmental Justice and Title VI base maps
- Staff training for Environmental Justice and Title VI
- Maintenance of the regional Title VI and EJ population geographic databases
- EJ/Title VI analysis for planning documents, such as the TIP
- Language Access Plan

**Schedule for Implementation:** Ongoing effort from October 2023 through September 2024.

FUNDING SOURCES	
FHWA/FTA/MassDOT	\$25,000

## Task 1.4 - Unified Planning Work Program

**Objective:** Develop and obtain the SMMPO endorsement of an annual Unified Planning Work Program (UPWP) that provides a description of the overall transportation planning activities ongoing and anticipated within the region, including funding sources and agency responsibilities. Obtain SMMPO approval of amendments and/or adjustments to the UPWP as needed.

- In conformance with federal planning regulations and state guidelines, annually
  prepare, obtain SMMPO endorsement of, and maintain a UPWP which describes all
  transportation related planning activities anticipated within the region during the future
  year. SMMPO endorsement of the UPWP will be conducted in a manner consistent with
  the FHWA and FTA planning regulations and guidance from the Massachusetts
  Department of Transportation (MassDOT).
- Continued coordination and management with all SRPEDD staff involved with tasks outlined within the current UPWP to ensure they are following the guidance established for each task towards completion and providing project deliverables.
- 3. UPWP ADMINISTRATIVE ADJUSTMENT / AMENDMENT GUIDANCE All 3C documents (Transportation Improvement Program, Regional Transportation Plan, Unified Planning Work Program & Public Participation Program) endorsed by the SMMPO must follow standardized procedures regarding amendments and/or administrative adjustments. Below are general guidelines regarding the conditions that constitute an administrative adjustment or amendment to the UPWP. All proposed administrative adjustments and amendments must be presented to the SMMPO for consultation prior to endorsement.
  - a. Administrative Adjustments include adjustments to the work task but maintaining the original intent of the required work for that particular task. Examples include but are not limited to the reallocation of budget funds, changes in start/completion dates within the originally intended federal fiscal year(s) or adjustments to project scope. Cost changes less than 25% of the original proposed task funds require an adjustment. These adjustments will be made as needed throughout the program year at the discretion of the SRPEDD staff and upon mutual agreement of the agencies involved. Proposed adjustments will be presented to the SMMPO for immediate endorsement and carried out by SRPEDD staff with approval by the funding agency and under the guidelines established in the PPP. The JTPG has the delegated authority to vote on administrative adjustments.
  - b. Amendments include major revisions to the UPWP including the addition or removal of a UPWP task(s), changes in start/completion dates that occur beyond the originally intended federal fiscal year(s) or a significant change in project scope, cost, and/or time allocation that alters from the original intent of the project or intended conclusions. Cost changes greater than 25% of the original

proposed task funds require an amendment. Amendments are presented to the SMMPO and voted on for release to a minimum 21-day public comment period. Upon completion of the public comment period, a vote of endorsement by the SMMPO is required. A formal request to the funding or fiduciary agency is necessary to modify the UPWP with changes being carried out by SRPEDD staff upon approval in conformance to the PPP. All amendments are subject to approval by the Federal Highway Administration (FHWA).

c. Standard Budget Reallocation Request forms are to be completed by SRPEDD with all relevant information and indicate that the SMMPO was consulted prior to request submission. Back up documentation must be submitted, including the UPWP description of the task(s) affected, original budget, revised budget, and justification for request.

#### **Products:**

- Annual review and update of the UPWP as needed
- Adjustments / Amendments to FFY 2024 UPWP as needed
- Unified Planning Work Program for FFY 2025
- Yearend report for the FFY 2023 Unified Planning Work Program Progress and Activities

## **Schedule for Implementation:**

The development of the FFY 2025 UPWP will take place between the months of January and June 2024 with endorsement by the SMMPO no later than July 31, 2024.

Amendments and adjustments to the UPWP is an ongoing effort and may occur throughout the year of the program.

FUNDING SOURCES	
FHWA/FTA/MassDOT	\$49,000

## Task 1.5 - Development of the Transportation Improvement Program (TIP)

**Objective:** The TIP is the five-year programming document that lists transportation projects by federal funding category. It is consistent with the 2020 Regional Transportation Plan (RTP). The SMMPO staff shall maintain, amend and/or adjust as necessary the FFY2024 to 2028 TIP to ensure that the document reflects the transportation needs of the region and is financially constrained.

Begin development of the FFY2025 to 2029 TIP. Maintain a formal inventory of transportation improvement projects in various stages of development that are consistent with the region's Transportation Plan, the State Implementation Plan, Federal Air Quality Conformity Regulations, MassDOT's Capital Investment Plan and FHWA and FTA's Planning Regulations. Provide assistance in the consideration of CMAQ, HSIP and TAP eligibility for TIP projects. Participate in the statewide CMAQ Consultation Committee. Apply an evaluation process to measure relevant criteria for each project proposed for inclusion in the TIP to help select and prioritize all projects, including a focus on multimodal networks. Incorporate Performance Based Planning and Performance measures with goals to coincide and meet with the MassDOT performance measure thresholds and targets. Review and adjust (through the JTPG or SMMPO) the region's evaluation criteria scoring process as needed for a fair evaluation of all projects. The evaluation criteria were updated in FFY 2019.

Assist local communities in the preparation of Project Needs and Project Scope initiation forms through the Massachusetts Project Intake Tool (MaPIT) as needed for submission to the Project Review Committee with sufficient information to consider projects for implementation. Coordinate with SRTA, GATRA, MassDOT Rail and Transit, MassDOT Office of Transportation and Planning (OTP), and FTA as necessary to develop the transit portion of the TIP including administrative adjustments and amendments as needed.

- 1. Participate with MARPA and the Transportation Managers Group (TMG) to continually evaluate the TIP process and coordinate regional input into the Statewide TIP.
- 2. Standard Procedures in Preparing the Draft TIP include:
  - A. Development of a multi-year, intermodal program of transportation projects which are consistent with the Regional Transportation Plan. It is a management and project tracking tool that is used to monitor the progress of implementing the recommendations in the Regional Transportation Plan;
  - B. Receive from MassDOT estimates of Federal and State funding targets to be utilized in developing the financial plan for Southeastern Massachusetts;
  - C. Ensure early involvement of local legislators, chief elected local officials and citizens through adherence with the Public Participation Program. Consult with regional agencies and officials responsible for other planning activities within SRPEDD that are affected by transportation. (Such as: regional airports, seaports and environmental groups.);

D. Provide technical assistance to municipalities and private interests in developing projects and priorities that utilize a complete streets approach. Assist member communities in preparing applications/documentation for proposed projects through the Massachusetts Project Intake Tool (MaPIT); an online tool hosted by MassDOT to develop the necessary Project Needs and Project Scope Forms. Assist communities and RTAs in identifying project's eligibility for CMAQ, HSIP and/or TAP funding. Continue to inform the JTPG in the consideration, evaluation, and status of projects. Assist in the compilation of specific data items as needed, identification of funding sources, public review processes. Work with the MassDOT District 5 Projects staff, MassDOT's Federal Aid Programming Office and the MassDOT Office of Transportation Planning (OTP) and SRPEDD Regional Transit Authorities (RTAs) in developing project information;

## E. Review all projects:

- Apply SRPEDD's Evaluation Criteria scoring process (revised in FFY 2019) to maintain an unbiased comparison of projects and to incorporate performance measure planning and other elements consistent with the 2020 Regional Transportation Plan;
- ii. Produce draft Evaluation Criteria scores for each project for review and comment by local, state and federal officials, the JTPG, the SMMPO and the general public;
- iii. Incorporate Performance Based Planning and Performance Measures with goals to coincide and meet with the MassDOT performance measure thresholds and targets;

## F. Include sections on:

- i. Relationship of the TIP to the Regional Transportation Plan and Federal Metropolitan Planning Factors,
- ii. Identification of Performance Based Planning Measures for Safety, Bridge &
   Pavement, Reliability, Congestion, Emissions Transit Asset Management Plans, and
   Public Transportation Agency Safety Plans,
- iii. Project Development including coordination activities during the development of the TIP and the process for evaluating projects using criteria and thresholds established with performance measure-based planning, Title VI and environmental justice evaluations to determine the level of project distribution equity among these populations,
- iv. Description of Federal Highway funding categories and Federal Transit
   Administration Funding Programs
- v. Financial Plans including highway regional target funds, transit funding sources and amounts and funds programmed showing fiscal constraint,
- vi. Amendment, Administrative Adjustments & Administrative Modifications Procedures,
- vii. Air quality significance and relationship of the TIP to the State Implementation Plan (SIP),
- viii. Obligated highway, bridge and transit projects and programs,
- ix. List all projects found to conform in a previous TIP and are now part of the base year for the purpose of air quality conformity analyses,

- x. Calculate Green House Gas emission reductions for TIP projects in compliance with the Massachusetts Global Warming Solutions Act,
- 3. Development of the five-year program of projects
  - A. Update the list of all transit, highway, or air quality projects programmed with federal transportation funds for planning and engineering, construction or purchase during the federal fiscal years that appear in the TIP including:
    - Prepare a list of all regionally significant transportation projects or programs that require FHWA or FTA approval that are not using federal transportation funds,
    - ii. For informational purposes, list all regionally significant projects including those with and without funding commitment, cooperatively develop with MassDOT, a list of regional priority projects proposed for state funding,
    - iii. Develop transit sections of TIP with RTAs, MassDOT and FTA.
  - B. The list of projects shall include:
    - i. Official MassDOT identifying project title and number,
    - ii. Project description and status,
    - iii. Estimated total cost,
    - iv. Amount of federal funds proposed to be obligated during each program year,
    - v. Proposed source of federal and non-federal funds,
    - vi. Identification of the recipient/sub-recipient and state and local agencies responsible for carrying out the project.
  - C. Project descriptions shall be of sufficient detail to permit air quality analysis in accordance with the U.S. Environmental Protection Agency (EPA) and Global Warming Solutions Act conformity requirements;
  - D. The total costs of projects seeking federal funds in each program year shall be in line with anticipated federal funds. Account for inflationary pressures in the cost of construction, estimated project costs will be increased by 4% per year for TIP years beyond year one.
- 4. Air Quality Prepare all documentation necessary for an air quality conformity determination required by EPA's regulations of "Criteria and Procedures for Determining Conformity to State or Federal Implementation Plans of Transportation Plans, Programs, projects Funded or Approved under Title 23 U.S.C. or the Federal Transit Act. In addition, prepare necessary documentation for the Global Warming Solutions Act for Massachusetts.
  - A. A review of the past year's accomplishments within the Transportation element of the SIP;
  - B. A quantitative air quality analysis of all major TIP construction projects. Major air quality projects are defined as those which change vehicular speed or affect travel delay as promulgated and endorsed by the state Air Quality Task Force. The analysis will be based on a network-based transportation demand model which will be used to compare the build alternatives to the no-build alternative relative to air quality impacts, and to do the required emissions budget tests.

- 5. Public Participation
  - A. Provide reasonable opportunity for public comment in accordance with SRPEDD's most recent Public Participation Program (PPP);
  - B. One formal public meeting will be held during the TIP development process;
  - C. The proposed and approved TIP will be published or otherwise made readily available for information purposes.
- 6. TIP Approval The above completed document will be reviewed and endorsed by the SMMPO in accordance with the PPP. Endorsement of this document will be conducted in a manner acceptable to the FHWA and FTA.
- 7. Amendments / Administrative Adjustments As outlined in Task 1.4 UPWP, all 3C documents (Transportation Improvement Program, Regional Transportation Plan, Unified Planning Work Program & Public Participation Program) endorsed by the SMMPO must follow standardized procedures regarding amendments and/or administrative adjustments and modifications. The TIP may be modified after it has been endorsed due to changes in project schedules, cost estimates and financial constraints. All formal actions of the SMMPO must result from a vote taken at a public meeting and conform to SRPEDD's Public Participation Program.
- 8. TIP Administrative Adjustment and Amendment Process
  - A. ADMINISTRATIVE ADJUSTMENTS & MODIFICATIONS will be made as needed throughout the program year at the discretion of the SRPEDD staff and upon mutual agreement of the agencies involved. Proposed adjustments or modifications will be presented to the SMMPO for immediate endorsement and carried out by SRPEDD staff with approval by the funding agency and under the guidelines established in the PPP. The JTPG has the delegated authority to vote on administrative adjustments or modifications. The following actions are considered adjustments to the TIP requiring a vote of either the JTPG or the SMMPO:
    - i. Increase or decrease of \$499,999 or less for projects under \$5,000,000 and less than 10% of the **total cost** for projects exceeding \$5,000,000;
    - Change in the description of the project (i.e., spelling errors, more detailed descriptions, adding mile-markers, etc.);
    - iii. A change in the project's funding source including federal and non-federal sources, upon consultation with FHWA or FTA
  - B. **AMENDMENTS** The TIP may be amended after it has been endorsed due to changes in project schedules, cost estimates and financial constraints. All formal actions of the SMMPO must result from a vote taken at a public meeting and conform to SRPEDD's Public Participation Program. Amendments are presented to the SMMPO and voted on for release to a minimum 21-day public comment period. Upon completion of the public comment period, a vote of endorsement by the SMMPO is required. The following actions are considered major actions that require amendments to the TIP requiring a vote of the SMMPO:

- i. Increase or decrease of \$500,000 or greater for projects under \$5,000,000 and greater than 10% of the **total cost** for projects exceeding \$5,000,000. A revision to design scope requiring public review and comment (i.e., changing the number of termini or the number of through traffic lanes on a highway project or changing the number of stations for transit); The programming of a new project in any federal fiscal year of the active TIP, however an Adjustment may be considered if the project was previously approved in a TIP that has been vetted through the public process; The removal of a project in any federal fiscal year of the active TIP, however an adjustment may be considered if a project is being removed from an active TIP due to it being previously advanced/advertised, or if it constitutes a change of MPO;
- ii. A request to move a programmed project out of its current FFY into another FFY, however, an adjustment may be considered if the move involves advancing a project that does not affect the delivery schedule of another project
- 9. Provide and update maps showing transportation facilities eligible for federal funding;
- 10. Provide and update all necessary forms for use by communities in developing a TIP project (Paper copies and links to websites);
- 11. Provide and update the bylaws (if necessary) for the Joint Transportation Planning Group and the Southeastern Massachusetts Metropolitan Planning Organization;
- 12. Provide information relevant to the public participation process including the minimum 21-day comment period for documents such as the Regional Transportation Plan,
  Transportation Improvement Program (TIP) and Unified Planning Work Program (UPWP);
- 13. Upon completion of the review and comment period, seek adoption and endorsement by the JTPG and SMMPO;
- 14. Develop and host a workshop to educate local, state and federal officials and the general public on the TIP process and funding mechanisms for transportation improvements.

#### **Products:**

- Review and update Evaluation Criteria to assist project selection and prioritization
- Develop and host a workshop on the TIP process and funding mechanisms for transportation improvements
- Assist the local officials from SRPEDD member communities with the Massachusetts Project Intake Tool (MaPIT) for Project Need and Project Scope initiation form preparation, evaluation, and selection for consideration in the TIP
- Development of the SMMPO endorsed FFY25-28 Transportation Improvement Program for inclusion in the Statewide TIP (STIP)
- Prepare greenhouse gas analysis for eligible highway and transit TIP projects

# **Schedule for Implementation**

TIP amendments and adjustments and/or modifications are an ongoing effort through the duration of the UPWP timeframe.

Development of the FFY2025 through FFY2029 TIP will occur between January and April of 2024 with endorsement by the SMMPO no later than June 2024.

FUNDING SOURCES	
FHWA/FTA/MassDOT	\$108,000

# Element 2

## **Regional Data Collection, Modeling, and Analysis Activities**

The following tasks describe the efforts for the collection, maintenance, management, and use of all transportation and socio-economic related data needed to effectively model and study the regional transportation system.

## Task 2.1 - Data Management and GIS

**Objective:** Continue to develop, update, and maintain transportation related information to ensure that reporting, recommendations, and decisions are based on the most current information possible. This task supports all SRPEDD transportation tasks and activities listed within the UPWP as well as other SRPEDD departments and member communities. This data is essential for analysis as well as for the preparation of maps and graphics for presentations and reports.

#### **Procedures:**

- 1. Land Use Data Periodically update and maintain land use data related to the transportation system. Continue to update SRPEDD's trip generation land use map.
- 2. US Census Data Work with and utilize data from the US Census and American Community Survey for use with planning efforts including, but not limited to, various transportation studies, analysis and travel demand forecast modeling.
- 3. Signalized Intersection Database The signalized intersection database provides the basis for identification of safety, congestion, and air quality issues at the region's traffic signal-controlled intersections. Maintaining, collecting, analyzing, and updating this data is an ongoing task. Continue sharing the database through interactive web-based mapping to display all relevant transportation information and analyses.
- 4. Crash Data Collection SRPEDD will continue to use the MassDOT IMPACT statewide crash database as a primary source of information. Staff will continue to work with local communities to gain site specific crash data reports as needed. Staff will compile intersection and corridor crash totals and calculate crash rates for use in planning efforts as needed. Staff will use crash data in GIS applications as needed
- 5. Road Inventory Develop maps for staff and communities to use when researching information on roads within the SRPEDD area upon request, assist communities with submitting necessary data through the GeoDOT web application to MassDOT to update the road inventory.

## 6. Transit Data:

- A. Maintain transit trip generators Certain land uses, businesses, government buildings, churches, schools, etc. that generate demand for transit. SRPEDD maintains a database of regionally significant point of interest (POI) data which can be used to develop and evaluate fixed route service changes as needed.
- B. Bus Stop Inventory SRPEDD maintains a comprehensive inventory of bus stops served by fixed route transit saved in a geographic database. The database includes information on physical amenities at each stop, routes serving the stop,

infrastructure supporting the stop, adjacent land uses, and businesses and cultural elements served by the stop. This database is updated as necessary to ensure accuracy of information.

- 7. Air Quality Provide MassDOT Office of Transportation Planning with modifications to the region-wide emission estimates as needed. Conduct analyses for projects that impact Greenhouse Gas (GHG) emissions for MassDOT to meet the emission reduction goals established with GreenDOT. Collect information and provide analysis relevant to projects eligible for CMAQ funding and presentation of such projects to the CMAQ Consultation Committee.
- 8. Park and Ride Lot Inventory Provide MassDOT Office of Transportation Planning with counts conducted at each formal and informal Park and Ride lot located within the SRPEDD region. Data from these counts will assist in tracking the use of these facilities throughout the year and provide information towards future improvements. Maintain a GIS database of the historical counts conducted for internal use and web-based mapping.
- Geographic Information Systems (GIS) Prepare maps and graphics for presentations and reports using GIS programs available at SRPEDD. Organize all data for GIS use. Develop various interactive maps for display on the SRPEDD website and for projects/studies as needed.
- 10. Evacuation Route Study work with community stakeholders to gather existing data and needs for evacuation routes in the region. Work with SRPEDD's Environmental Department to identify vulnerable infrastructure. Combine community evacuation data into a regional plan. Identify gaps, conflicts, and other needs and work with communities to develop a regionally coordinated evacuation route plan. This work will span over two years in both the FFY24 & FFY25 UPWPs.
- 11. Download, review and apply Google maps, traffic, transit data, INRIX reports, data and tools to studies, analysis, and presentations.
- 12. Utilize drone technology for data collection efforts for various transportation tasks. .
- 13. Prepare an annual update and bibliography of SRPEDD transportation related studies. Continue to track these studies and support efforts to implement recommendations into viable improvement projects.

#### **Products:**

Regional: Provide data-based products including but not limited to databases, GIS files, maps, online applications, reports, and analysis.

# **Schedule for Implementation:**

Ongoing effort from October 2023 through September 2024.

FUNDING SOURCES	
FHWA/FTA/MassDOT	\$280,000

## Task 2.2 - Regional Modeling

**Objective:** Continue to develop, update, and maintain the TransCAD Regional Travel Demand Model for analysis and support of other planning activities within SRPEDD. Support other transportation planning efforts and studies including Support for Regional Studies/Project Development and Management Systems. Update the model with available data from the US Census, the MassDOT Statewide Household Survey and results of the Socio-Economic Projections Committee. Continue to add and update daily traffic count data to assist with calibration of the model. Maintain and update as needed all necessary data layers within the TransCAD system.

- Update / Improve Travel Demand Forecasting Model In accordance with the Environmental Protection Agency's (EPA) regulations for transportation plans, programs, and projects Conformity Rule; a network-based travel demand forecasting model relating travel demand and transportation system performance to land-use patterns, population demographics, employment, transportation infrastructure, and transportation policies used to estimate travel within the metropolitan planning area.
  - A. Traffic Volumes Continue to update the road network by adding the latest traffic count information from our traffic count files. The data is incorporated as 24 hour volumes for model calibration. Speed and vehicle classification data is collected as part of SRPEDD's annual traffic count program. Speed and travel time data is incorporated into the network on an ongoing basis. Peak period (congested) travel times based on the SRPEDD's signalized intersection database, is added to the network to assist in the further refinement of the peak period model;
  - B. Road Network Continue to maintain and update as needed;
  - C. SRPEDD will continue to use TransCAD for the Travel Demand Forecasting modeling effort to identify areas of congestion or bottlenecks, anticipated traffic growth based on future land use trends, Fixed Route and other Transit related modeling or GIS and for other innovative planning studies.
  - D. Travel Demand Model will continue to support traffic impact analysis, scenario planning, sub-area analysis and comparison of transportation improvement alternatives.
- Congestion Management Support Continue to identify and prioritize existing and
  future year congestion areas for further study using the Travel Demand Forecasting
  Model and the signalized intersection database. Use GIS and the model to identify land
  use patterns lending to congestion and develop projections for future congestion based
  on current zoning regulations, and alternative zoning practices; work with INRIX data to
  verify re-occurring traffic congestion/bottlenecks by using travel demand model
  projection;
- Computer Hardware / Software Upgrade computer hardware and software, as needed, within budget constraints;

4. Support in conjunction with Task 3.1 - Update of the Regional Transportation Plan and Task 3.3 - Management Systems, as well as efforts managed by the SRPEDD Comprehensive Planning Staff.

#### **Products:**

- Staff will continue to train and understand TransCAD and Travel Demand Forecasting techniques.
- Continued maintenance of a region-wide travel demand model with a 2021 base year and future year (2030, 2040, and 2050) traffic projections. The other intermediate scenarios year projections are available as needed.
- Provide input and information to develop the statewide population, housing and employment control totals for each MPO / RPA
- Provide MassDOT and engineering consultant with information from the SRPEDD regional Travel Demand Forecasting Model as needed
- Assist in Corridor Studies
- Participate in any regional travel modeling user group communication and seek opportunities in broadening data exchange and modeling collaboration with other MPOs and DOTs

## **Schedule for Implementation:**

Ongoing effort from October 2023 through September 2024.

FUNDING SOURCES	
FHWA/FTA/MassDOT	\$45,000

## Task 2.3 - Regional Traffic Counting Program

**Objective:** Conduct a minimum of 70 automatic traffic counts at various locations throughout the region. Conduct automatic traffic counts at a minimum of 24 locations within the region identified as MassDOT coverage count locations, selected by MassDOT and SRPEDD. Maintain a regional traffic counting program which includes counts at locations other than MassDOT coverage count stations, but at locations deemed necessary to maintain adequate data for regional planning purposes and Travel Demand Model calibration. Maintain a minimum of 130 counts designated and scheduled as part of a 3-year revolving program. Conduct a minimum of 30 Turning Movement Traffic Counts (TMCs) primarily at signalized intersections throughout the region. TMCs and automatic counters will support the Signalized Intersection Database, studies conducted under the Tasks for Management Systems, Community Technical Assistance, and Bicycle & Pedestrian Planning.

- 1. Transportation Staff will manage the traffic count program through the following:
  - A. Review all coverage count locations assigned by MassDOT;
  - B. Determine where additional traffic counts are needed in the region. This is an ongoing process that is subject to change where SRPEDD supplements MassDOT locations with our own over a three-year revolving program;
  - C. Automatic counts will include speed and vehicle classification data, in addition to volume;
  - D. Extract traffic count data through computer software and store in the traffic count file;
  - E. Respond to community requests to address specific issues and concerns (i.e., assistance to Police to determine speeding issues, excessive truck traffic, etc.);
  - F. Test equipment according to MassDOT/FHWA requirements and calibrate when necessary;
  - G. General maintenance of all traffic counters and traffic counting related equipment.
- 2. Staff Training for Traffic Counting Deployment and Work Zone Safety Management Traffic counting procedures will include two or three SRPEDD employees placing traffic counters in the field for a minimum of 48 to 72-hour period with retrieval of the counters at the end of the period. All newly hired personnel are required to train and participate in the SRPEDD Traffic Counting Safety Program. This includes but is not limited to:
  - A. Review of the Procedures and Safety Manual for Traffic Counting,
  - B. Field training and demonstration of Traffic Counting Procedures and Work Zone Safety
  - C. This training continues in the field and is reviewed and evaluated by the Transportation Planning Manager and by the head of the Traffic Count Program.
- 3. Purchase replacement equipment as needed to continue the count program.

- 4. Assemble and maintain a current file of traffic counts conducted in the region from various sources. Store and maintain all regional traffic count data in a computer database for ease of retrieval. Store and maintain volume, classification, and speed data separately to better utilize and explore new uses for all available data. Upload all traffic count data to MassDOT's MS2 website that stores and presents all traffic count information for the Commonwealth.
- 5. Conduct Turning Movement Traffic Counts to support the maintenance of the Signalized Intersection Database (described in Task 2.1 Data Maintenance and GIS), intersection and corridor studies (described in Task 2.6 Community Technical Assistance and Task 3.2 Management Systems), or any other related SRPEDD transportation work. Upload all Turning Movement Traffic Counts to MassDOT's MS2 website that stores and presents all traffic count information for the Commonwealth.
- 6. Continue to conduct bicyclist and pedestrian traffic counts using the accepted practice and methodology from the National Bicycle and Pedestrian Documentation Project. Staff will collect information for approximately 20 identified locations within the SRPEDD region based on facility type and proximity to potential bicycle and pedestrian traffic generators. Pedestrian and Bicycle information collected from this effort will also support Task 3.3 Bicycle and Pedestrian Planning and other planning activities.
- 7. Maintain Traffic Count Data in GIS Volume, Speed, and Vehicle Classification, and historic count data will be maintained in a database for use with the Road Inventory Files and the Travel Demand Model through TransCAD. This will assist in analysis and calibration of the model as well as for use with other transportation applications. Traffic count data will be available for viewing through an interactive web-based map on the SRPEDD website.
- 8. Maintain the Traffic Count Vehicle SRPEDD owns a vehicle for the purpose of deployment and retrieval of traffic count equipment to sites for installation. The SRPEDD Commission has adopted a Vehicle Use Policy with the traffic count program and maintains all necessary registration and insurance for this vehicle.

#### **Product:**

 Maintenance of the SRPEDD Traffic Count Data and GIS files to track historic information regarding traffic counting activities

## Schedule for Implementation:

Traffic Counter deployment is weather dependent and subject to change or suspension when traffic conditions are impacted by events such as a statewide or national emergency. The typical time for the traffic counting season begins in April and usually wraps up in November.

Maintenance of the traffic counts files is an ongoing effort that will take place from October 2023 through September 2024.

FUNDING SOURCES	
FHWA/FTA/MassDOT	\$79,000

## Task 2.4 - Pavement Management

**Objective:** Continue the ongoing comprehensive update of the region-wide pavement management survey of Federal Aid Roads (not surveyed by MassDOT). Continued evaluation of guidelines for performance measures presented in current legislation. Continue using Road Manager software to compile pavement distress data and calculate financial strategies for SRPEDD communities.

The intent is to provide sufficient information for state and local highway officials to consider more efficient and cost-effective pavement maintenance strategies. Pavement distress data will also be used in project evaluation criteria of proposed TIP projects.

- 1. Regional Pavement Management
  - A. Assist MassDOT with data collection and analysis for comprehensive statewide pavement management program for all roads eligible for federal aid funding;
  - B. SRPEDD will survey approximately 260 miles (1/3) of 780 miles of road to collect pavement distress data for functionally classified (federal aid eligible) principal arterial, minor arterial, and collector roads that are not currently surveyed by MassDOT or up to nine (9) member communities;
  - C. Data collection will be a "windshield survey" through Field Maps, to examine road surfaces for, but not be limited to distress identified with use of the Road Manager software. Staff will enter distress data into pavement management software;
  - D. In addition to the surface distress survey, staff will research and determine the feasibility of collecting and analyzing condition data with regards to pavement markings as part of the road surface that includes but is not limited to type, condition, and location;
  - E. Staff will conduct analysis of distress data to provide recommended repair strategies with complete cost estimates;
  - F. Staff will also create interactive dashboards of the pavement condition maps and pavement markings maps for use with the web version of ARC GIS to assist local communities with pavement management efforts as well as inform the public of pavement conditions in their community;
  - G. Staff will post the database of each distress surveyed and used to determine a road segments rating on SRPEDD's website for local communities to review;
  - H. SRPEDD will provide the analysis and prepare Pavement Management Reports for distribution.
- 2. Local Pavement Management (as needed)
  - A. Inform communities of SRPEDD's availability to assist with a local Pavement Management program.

- B. Assist communities interested in starting or updating a Pavement Management program;
- C. The communities are responsible for collecting pavement condition data for their roadways. They will survey their entire road network to update an existing database. SRPEDD will train and monitor town personnel in their data collection efforts to ensure that all information is collected accurately;
- D. Communities will provide updated road inventory information on new roads or where changes have been made to the road's characteristics. SRPEDD will set up a new or update an existing database with the survey information for the community. The communities will receive survey forms with their Road Inventory information already present. Communities will check the road inventory files for accuracy and provide new condition data. They will also update the cost estimates for various repairs strategies practiced within the community;
- E. Working directly with the community, SRPEDD will provide analysis and prepare Pavement Management Reports for the community.

#### **Products:**

- Continuous update of the Federal Aid Roadway Pavement Management database
- A Local Pavement Management Program for participating municipalities
- Local Assistance in developing maintenance strategies
- Updates to the MassDOT Road Inventory Files
- Interactive pavement conditions map
- Update and Maintenance of SRPEDD's Pavement Markings Database

#### Schedule for Implementation:

Data Entry, analysis and report development of the previous UPWP data collection effort will be reserved for the winter months of the FFY 2024 UPWP, typically November 2023 through April 2024.

Data Collection is weather dependent, and it is anticipated to occur between May and October 2023.

FUNDING SOURCES	
FHWA/FTA/MassDOT	\$20,000

#### Task 2.5 - Performance Measures

**Objective:** SRPEDD will work with MassDOT, FHWA and FTA to build upon and update thresholds for performance measures or goals that meet state and national criteria. The objective is to ensure that investments in future transportation improvements effectively address issues, are cost effective, and are implemented in a timely manner. The ultimate goal will be to develop projects that relieve congestion, improve safety, provide efficient alternative travel choices, preserve, and maintain the existing system, promote economic development and protect the environment.

- 1. Promote adoption of the state targets for federally mandated performance measures (23 CFR Part 490 and 515) by the SMMPO. Staff will provide information necessary to support these measures that include, but are not limited to:
  - A. Safety Measures (PM 1) state measures originally adopted by the SMMPO January 16, 2018, and updated and adopted annually;
  - B. Pavement and Bridge Condition Measures (PM 2) state measures presented and adopted by the SMMPO in 2023;
  - C. Performance of NHS, Freight and CMAQ Measures (PM 3) state measures presented and adopted 2023;
  - D. Transit Asset Management (TAM) Plans from the Regional Transit Authorities (GATRA and SRTA) as adopted by the SMMPO in March 2019 and April 2023;
  - E. Public Transportation Agency Safety Plans from the Regional Transit Authorities (GATRA and SRTA) as adopted by the SMMPO in March 2023.
- 2. Implementation of Thresholds Work with MassDOT Office of Transportation Planning, GATRA, and SRTA for inclusion of performance measures within the planning process for the SMMPO staff (SRPEDD). The SMMPO and SRPEDD staff will be responsible for reporting data and projects for a greater statewide performance measure assessment. This methodology will also apply to GATRA and SRTA with the establishment of their performance measures as required by FTA.
- 3. Staff will continue to maintain and report on progress towards performance measures identified in the Regional Transportation plan with relevant data.
- 4. Inclusion and updates to certification documents of the state performance measures that have or are anticipated to be adopted by the SMMPO. Staff will ensure these targets are included but not limited to the Transportation Improvement Program, the FFY2020 Regional Transportation Plan, and the Unified Planning Work Program.
- 5. Inclusion with Projects Incorporate performance measures with the Evaluation Criteria for use with the review and ranking of TIP projects,

- 6. Consider the development of equity related performance measures and/or equity checks on adopted measures and at the project level.
- 7. Continue to develop an interactive dashboard style webpage to display progress towards meeting goals and to engage the public on the performance measures process.

## Products:

- Performance Measure Reporting in the TIP
- Performance Measures Annual Report
- Interactive Dashboard for adopted statewide targets

## **Schedule for Implementation:**

FUNDING SOURCES	
FHWA/FTA/MassDOT	\$20,000

## Task 2.6 - Community Technical Assistance

**Objective**: To provide technical assistance as needed and requested by SRPEDD communities on local transportation issues that do not warrant a comprehensive planning study and address these issues using existing or minimal data collection. Provide a technical memorandum to the community and appropriate state and federal agencies that addresses the issue and provides short term/low-cost solutions.

- Upon a written request from a SRPEDD Community, provide technical assistance
  regarding transportation planning issues that do not warrant a full comprehensive study.
  If numerous requests are received, staff will prioritize those requests on various factors
  including, but not limited to; importance to the community, desired completion,
  compatibility with other data collection efforts such as traffic counting and availability
  with staff time. This work will include, but is not limited to:
  - A. Requests seeking information on existing and future traffic impacts on local roads from anticipated development. Municipalities seeking advice on mitigation requirements for potential development;
  - B. Requests for signal warrant /multi way stop warrants analyses. SRPEDD collects traffic count data, provides analysis and reports the results to MassDOT and the community regarding the potential need and implementation of a traffic signal for a specific location;
  - C. Addresses requests by communities on isolated traffic issues such as speeding, cut through traffic on local neighborhood streets, sight distance issues, assessment of truck traffic impacts or advisement on pedestrian/bicycle facilities;
  - D. Assist communities to identify isolated issues with road layouts, obstructions, and other factors that might contribute to a potential safety problem and allow the community to be proactive in resolving the problem with future improvements;
  - E. Continue to assist upon request, review and analysis of unsignalized intersections with high crash rates to identify low-cost/quick implementation measures to minimize/resolve a problem;
  - F. Support community request for evaluation of a road or road network's federal aid eligibility, carrying capacity or other information relevant to the MassDOT Road Inventory File;
  - G. Assist SRPEDD communities upon request with GIS analysis and mapping. Work with communities to understand their GIS/data needs, collect data, and ultimately create maps for municipalities;
  - H. Prepare a separate contract to assist with traffic count collection beyond the two allowed locations per community. These would address counts that do not require an analysis or a technical memorandum to be prepared.
- 2. Draft a Technical Memorandum providing short term, low-cost solutions to resolve particular issues. This correspondence will also advise the community with a course of action on developing a project if necessary.

3. Assist, schedule, and coordinate with communities on technical requests which may require a more comprehensive study.

#### **Products:**

- Technical Memorandum for submittal with all collected data to communities that highlights and analyzes a particular or isolated transportation issue within a community
- The number of technical memorandum reports are based on the number requests from SRPEDD member communities and within the budget for a particular task

## **Schedule for Implementation:**

Ongoing effort from October 2023 through September 2024 and based on frequency and time of requests.

FUNDING SOURCES	
FHWA/FTA/MassDOT	\$50,000

# Element 3

## **Transportation Plan Activities and Studies**

Prepare transportation studies requested by MassDOT or member municipalities as needed (and as the budget allows); provide planning assistance to Intermodal and ITS projects in the region; support to Regional Resiliency that provides continuing environmental monitoring (such as was done in past programs with the Geographic Roadway Runoff Inventory Program (GRIPP) as well as support the development of a regional plan to assist communities adapt to the effects of Climate Change; and provide technical assistance for other studies conducted in the region.

## Task 3.1 - Management Systems

**Objective:** To coordinate activities associated with the comprehensive evaluation of intersection and corridor transportation facilities. Develop studies that examine the operational efficiency and safety of transportation facilities within the region and recommend improvements to resolve congestion, safety, mobility, and access management issues for all users focusing on a complete streets approach. To include performance measure-based planning and metrics to identify, assess and recommend improvements that will have positive results to transportation operations and the quality of life to the surrounding community.

- 1. Congestion Management: Support efforts to measure traffic congestion and its impact to public transportation at intersections and major corridors within the region. Continue to monitor and highlight the region's existing and future bottlenecks and areas of transportation congestion and provide a report identifying top bottleneck locations and the overall performance of the interstate and non-interstate system. Staff will update and revise congestion studies previously completed by SRPEDD, as needed, and promote the implementation of recommended improvements through an active public outreach process. This effort will consider travel demand reduction and operation management strategies to reduce congestion, improve the movement of goods and passengers, creating a safer and more appealing environment.
- 2. Safety Management: Continue to participate in statewide safety planning efforts including Road Safety Audits to identify issues at high crash locations based on crash rates exceeding critical thresholds. Continue identifying locations with excessive crashes resulting in injuries/fatalities that involve, but are not limited to motor vehicle traffic, pedestrians, bicycles, and mass transit. Continue to provide local technical assistance in identifying, analyzing, and developing strategies to address high crash or hazardous intersections and corridors throughout the region.
- Support of Previously Completed Studies: Continue to assist and support member communities with implementation of improvement projects. This includes work with communities to provide information and guidance towards the implementation of improvement projects studied by SRPEDD including, but not limited to:
- 4. Transportation Studies: This effort shall comprehensively examine all identified issues and needs including safety, congestion, and multimodal in the region's transportation networks. Study needs should be identified through FFY 2024 RTP, congestion management planning efforts, and safety planning efforts including the Top 100 Most Dangerous Locations publication that experience safety problems or multi-modal transportation issues including access management. SRPEDD staff shall solicit input from the SMMPO, JTPG, SRPEDD Commission, Municipalities, RTA's and state or regional agencies to determine the extent of the problems and identify a potential study area.

A comprehensive study along the Route 28 corridor, from Cushman Street in Middleborough to Charlotte Furnace Road in Wareham. The study will examine safety, traffic operations, bicycle, pedestrian and transit conditions, and land use and provide recommendations for future conditions.

5. Transportation Analysis: Staff will continue aiding as needed to SRPEDD's Comprehensive and Economic Development Planning Staff in efforts associated with, but not limited to the Comprehensive Economic Development Strategy (CEDS), One Stop - Community Planning Grants, and District Local Technical Assistance (DLTA) grants. Provide transportation analyses and recommendations to complement these activities.

#### **Products:**

- Studies, traffic analysis, safety analysis, maps, and other products as warranted
- Report identifying top bottleneck locations and the overall performance of the interstate and non-interstate system
- Route 28 (Middleborough, Rochester, Wareham) Corridor Study

## Schedule for Implementation:

All efforts within this task are completed through the duration of the UPWP timeframe from October 2023 through September 2024.

FUNDING SOURCES	
FHWA/FTA/MassDOT	\$250,000

## Task 3.2 - Bicycle and Pedestrian Planning

**Objective:** SRPEDD will continue to provide technical assistance and support to municipalities, local and regional bicycle/pedestrian committees, advocacy groups, and the public in pursuit of developing shared use paths, sidewalks, and other facilities as well as develop policies that promote walking, bicycling, and connections to other transportation modes for a complete streets approach. In addition, SRPEDD will continue to work with various state and federal agencies including MassDOT, with the development of projects to benefit southeastern Massachusetts based on findings from the Regional Bicycle and Pedestrian Plans. We will also continue to support the Healthy Transportation Policy Directive to ensure all MassDOT projects are designed and implemented to provide safe and comfortable healthy transportation options as defined as walking, bicycling, and using public transit.

- 1. Regional Pedestrian Plan (RPP) (originally endorsed 2018) Overhaul the existing plan with a focus on data and work with communities and traditionally underserved populations to identify needs and strategies to improve pedestrian transportation in the region.
- 2. Develop and implement a regional bicycle parking program through use of Transportation Improvement Program (TIP) funds.
- 3. Support and Implementation of the Regional Bike Plan (RBP) Continue to improve the bicycle transportation network in the SRPEDD region by implementing recommendations from the RBP and collaborating with member communities to improve connectivity and safety.
- 4. Continue to assess existing separated bicycle and pedestrian facilities to evaluate frequency of use, overall condition, and potential safety issues. This would include, but not limited to data collection and assessment of surface conditions, pavement markings and signage associated with the facility, and continuation of periodic user counts at established locations. Staff will collect data through use of GIS, automated equipment, or through photographic means (GoPro Cameras).
- 5. Continue to educate and inform municipal staff and the public on bicycle and pedestrian benefits, safety, design guidance, funding opportunities, policy changes and planning of bicycle and pedestrian projects through the RBP, RPP and RTP. A variety of methods will be used including, but not limited to, development and distribution of educational materials, participation in events, and social media.
- 6. Investigate potential wayfinding planning and implementation opportunities in the region utilizing the MassTrails Bike Wayfinding Design Guide. Continue to work with the South Coast Bikeway Alliance, MassDOT, the associated municipalities and the East Coast Greenway to develop a signage plan for the South Coast Bikeway.

- 7. Continue collaborative efforts with the Massachusetts Safe Routes to School Program, including participation with audits, promotion of the program, identification of priorities and other efforts within the region.
- 8. Continue to assist communities with development of Complete Streets Plans, including providing information about program opportunities, participation in stakeholder and public workshops and by providing data as requested. Continue to track proposed and implemented projects in the region.
- 9. Continue the trails mapping program (which began in FY2020) in FY24 by evolving the data sets to meet community needs. This process will include working with individual communities to identify gaps in data, and to fill those gaps by collecting data in the field using ESRI Field Maps. Data will continue to be cleaned and processed so that a comprehensive dataset can be provided to communities for use in their OpenSpace Planning, Master Plans, and public outreach. Further work will be conducted to prepare our dataset to be translated into the upcoming statewide schema. Efforts will be documented and posted on the SRPEDD website including a year-end report, and public outreach will be conducted using Story Maps in collaboration with communities.

#### **Products:**

- Updated Regional Pedestrian Plan
- GIS database updates of existing and proposed bike facilities
- Provide an assessment of the condition of existing off road separate use paths
- Education materials for distribution and public awareness
- Year End Report for Trails Mapping Program

#### Schedule for Implementation:

Ongoing effort from October 2023 through September 2024.

FUNDING SOURCES	
FHWA/FTA/MassDOT	\$110,000

# Task 3.3 - Intermodal Project Coordination, Freight Movement & Intelligent Transportation Systems (ITS)

**Objective:** Continue to provide technical assistance for regional intermodal improvements and ITS development. Provide staff support to commuter and freight rail issues and provide information and updates on the movement of freight and goods throughout the SRPEDD region.

- Continue to monitor and support recommendations within the Freight Action Plan
  developed in FFY 2022 for southeastern Massachusetts. SRPEDD will continue to assess
  how growing and changing freight movements may benefit or impact communities and
  infrastructure assets throughout the region. Continue to support communities and
  business leaders to prepare for, respond to and mitigate the effects of potential impacts
  while also leveraging opportunities to promote economic growth and resilience within
  the region.
- 2. In conjunction with the Regional Resiliency Plan under Task 3.5 Regional Resiliency, support system resilience by addressing infrastructure vulnerabilities associated with climate change, natural disasters, and major health emergencies. Examples such as, but not limited to:
  - a. Protect freight facilities from climate change impacts, coordinate with appropriate health agencies to prepare for natural disasters and major health emergencies,
  - b. Reduce freight-related deaths and injuries, and security threats.
  - c. Economic analysis of current and future trends of the freight industry.
  - d. Incorporate into the Evaluation Criteria for the TIP process, measures that address:
    - i. identified safety issue for freight
    - ii. identified congestion problem specific to trucks including Truck turning radius at intersections, bottlenecks on highways, etc.
- 3. Assist in ongoing studies of improving port facilities for New Bedford and Fall River including:
  - a. Shipping;
  - b. Truck staging areas;
  - c. Steamship Authority issues;
  - d. Participation in meetings of the Seaport Advisory Council.
- 4. Assist in evaluating the need for improvements to existing commuter rail service and proposed expansion within the region.

- 5. Support the implementation of transit vehicle technologies that transmit vehicle location along congested corridors.
- 6. Examine opportunities to expand mobile transit payments and unified ticketing for intercity commuter bus with MBTA fare system.
- 7. Assist with planning for Intermodal Centers.
- 8. Assist with improvements and enhancements to Commuter Bus and Commuter Rail.
- 9. Coordinate work with the Rhode Island Division of Planning concerning Intermodal facilities that impact the contiguous SRPEDD and Rhode Island areas: namely the Providence Urbanized Area. Participate in their Freight and Rail Plan Task Force.
- 10. Provide training to staff for related to freight planning and evaluation.

## **Products:**

- Enhanced regional effort in promoting intermodal transportation
- Annual monitoring of freight network with RITIS products
- Special Studies as requested

## Schedule for Implementation:

Activities in the task will be addressed from October 2023 through September 2024.

FUNDING SOURCES	
FHWA/FTA/MassDOT	\$20,000

## Task 3.4 - Environmental Coordination and Climate Change Resilience

**Objective:** Through this effort, SRPEDD's Environmental Planning and Transportation Departments will coordinate to solve problems that occur at the nexus of environmental and transportation planning. SRPEDD's Environmental Program has several core areas of work. All areas of SRPEDD's environmental program have connections to the regional transportation network and circulation system. Figure 3 summarizes the core elements of SRPEDD's environmental work program and provides example linkages between transportation and the environment. Through this work, we will assist member communities and support the region at-large in addressing the elements of stormwater management, floodwater management, open space and recreation planning, air quality, climate change pollution reduction, climate change adaptation, and brownfields cleanup that intersects with or stems from the regional transportation network. There are seven main elements to this task.

SRPEDD Environmental Work Program Element		Transportation Linkages
	Stormwater Management	Roadway runoff and sediment transport     Roadway outfalls
	Floodwater Management	Roadway culvert and bridge infrastructure     Roadway overtopping / undermining     Community evacuation routes
%	Open Space & Recreation Planning	Sidewalk and pedestrian infrastructure     Re-purposing of former rails for trails     New trip generating parks and rec areas
B	Air Quality	Vehicular exhaust / emissions
75	Climate Change Mitigation & Climate Change Pollution Reduction	GHG emissions from vehicular sources Public transportation alternatives EV infrastructure
(i)	Climate Change Adaptation	Sea level rise impact on roads     Larger precipitation events on roads     Roadway contributions to heat islands
	Brownfields Cleanup	Creation of new trip generating land uses

Figure 3: SRPEDD Environmental Program Areas of Work

First, in relation to **stormwater management**, SRPEDD will upgrade legacy data from our Geographic Roadway Runoff Inventory Program (GRRIP) into a more usable and widely accessible digital database. Decades' worth of collected data and information on roadway outfall, culvert, and other infrastructures, inclusive of site vulnerability and associated water quality impairment in the upper Narragansett and Mount Hope Bay watersheds and the Buzzards Bay watershed, is only partially digitized. Considerable attribute information must be transferred from static pdfs and written records into GIS data attributes for record retention and to be able to meaningfully track and utilize the GRRIP data as a dynamic source of information into the future. SRPEDD will temporarily pause filed survey-type work that built the GRRIP database as requested by communities for site-specific evaluations for a year as we catch up and preserve the significant work done to date through the GRRIP program.

Meanwhile, SRPEDD will also deepen our own and our member community partner's abilities to develop site-specific stormwater infrastructure planning and design by delivering the Stormwater Infrastructure Planning Training developed by the SNEP Network to two SRPEDD communities. SRPEDD's technical assistance in stormwater management will also extend to the regulatory context, where staff will provide technical assistance to local communities as needed and develop water quality related projects with members of the Resilient Taunton Watershed Network.

Second, in relation to **floodwater management**, SRPEDD's team will support the development and implementation of projects that address present floodwater management issues and that anticipate future climate change precipitation conditions and sea level rise. SRPEDD will aim to be a regional resource in understanding and keeping up to date on the best available flood modeling data, integrating this data into existing regional database products. SRPEDD will also work toward evaluating the region's most problematic roadway culvert infrastructure that contributes to flood risk. SRPEDD staff will remain engaged locally and expand our capacity to respond to locally identified flood risk factors by finalizing the SRPEDD MVP action item database, to easily identify and help prioritize regional culvert replacement and flood prone roadway segments, and by continuing field work to assess flood conditions at priority sites.

Third, in relation to **open space and recreation planning**, SRPEDD's team will establish an internal procedure for better coordination between the environmental and transportation departments around the development of trail, bicycle, and pedestrian network recommendations in Open Space and Recreation Plans (OSRP). SRPEDD is frequently a lead partner in the development of community OSRPs, the seven-year documents that communicate local visions and values for improving open space and recreation areas for all residents, users, and ecological functions. OSRP action items can span many types of activities, but goals around the development of new recreation and green space networks are often a key feature. Some communities even focus the bulk of their OSRP planning and conceptualization around the development of a cohesive, community-wide network of multimodal trails.

Fourth, in relation to **air quality**, SRPEDD's team will become more familiar with localized data on health outcomes tied to air quality disparities, particularly in disadvantaged and environmental

justice communities and on current community efforts and projects centered around local air quality monitoring.

Fifth, in relation to **climate change pollution reduction**, SRPEDD's team will expand our capacity to develop local greenhouse gas (GHG) emissions inventories inclusive of both stationary and mobile/non-stationary sources. SRPEDD has helped many communities achieve Green Community designation status and continues to assist communities with energy efficiency implementation funding grant applications and project administration. SRPEDD staff will expand this work to identify two pilot communities to participate in local GHG inventory and Net Zero planning initiatives. The methodology for these community GHG inventories includes both stationary and non-stationary (transportation related) sources of emissions. SRPEDD will also assist in expanding regional knowledge related to state GHG sub-limits for the transportation and other sectors.

Sixth, in relation to **climate change adaptation**, SRPEDD's efforts to address the increased precipitation and sea level rise components of climate change adaptation are described above. In addition, the SRPEDD team will support planning around climate change temperature and heat island impacts. Heat islands and concerns about increasing temperatures, especially in summer months, are a concern regionwide. The region's transportation network plays several key roles in heat island impacts. First, roadways themselves are contributing factors to the accumulation of heat in more urbanized areas. The reduction of transportation-related pavement, where practical, will help to mitigate this issue. Second, roadway rights-of-way can be part of the solution as a primary site for municipal tree planting, increasing tree cover and promoting cooling generally and for pedestrians using the region's circulation network on high heat days. Finally, as municipalities establish cooling centers, we need to understand their accessibility within the region's public transportation network, ensuring that they are accessible via public transportation and do not require long walks in the heat to access. More generally, SRPEDD is developing a Regional Resilience Plan, and coordination of transportation data into that document will be an on-going task through September 2024.

Seventh and finally, in relation to **brownfields redevelopment**, SRPEDD's team will establish an internal procedure for better coordination between the environmental and transportation departments around brownfield site redevelopment and reuse to understand the implications and opportunities of site reuse for the transportation network.

## **Procedures:**

Stormwater Management

 Translate Geographic Roadway Runoff Inventory Program (GRRIP) data into a richly attributed digital database. Reference and incorporate outcomes and data from GRRIP into other planning and project development processes, especially in highlighting where cobenefits for the transportation and environmental systems can be achieved through project implementation.

- 2. Assist local conservation commissions, stormwater committees, and municipal departments working to comply with MS4 requirements. Review and provide technical assistance to update stormwater management bylaws.
- Assist local communities in the development of implementation projects that reduce the
  negative water quality impacts on surrounding waterbodies from roadway runoff, especially
  where these effects are present in sensitive receivers like drinking water supply, shallow or
  sole-source aguifers, or other wellhead areas.
- 4. Deliver the Stormwater Infrastructure Planning Series curriculum to member communities, specifically in relation to developing concept designs for stormwater capture improvements that interface with the region's roadway network.
- 5. Continue the work of the Resilient Taunton Watershed Network by providing support in meeting planning and in bringing in speakers and resources that relate to stormwater planning, especially related to the region's roadways.

## Floodwater Management

- Integrate new MC-FRM data into SRPEDD's regional flood hazard database. Select one pilot community to ground-truth roadway elevations with Lidar data collected in drone flights for the most accurate portrayal of flood risk.
- 7. Finalize the creation of the SRPEDD Municipal Vulnerability Preparedness (MVP) action item database, to easily identify and help prioritize regional culvert replacement and flood prone roadway segments.
- 8. Continue to work with well-established local, regional, and state partnership networks in the investigation and evaluation of flood-prone sites and facilities, conducting fieldwork and site analysis as requested by local communities.
- 9. Assist local communities in the development of implementation projects that mitigate flood hazard risk, especially but not limited to developing projects that can be funded by the state Municipal Vulnerability Preparedness (MVP) program and Coastal Resilience Grant, and the FEMA Building Resilience Infrastructure and Communities (BRIC) program.

## **Open Space and Recreation Planning**

10. Establish an internal procedure for better coordination between the environmental and transportation departments around the development of trail, bicycle, and pedestrian network recommendations in Open Space and Recreation Plans. This procedure would establish key junctures during the project timeline for check-ins around these networks.

#### Air Quality

11. Research localized data on health outcomes tied to air quality disparities, particularly in disadvantaged and environmental justice communities and on current community efforts and projects centered around local air quality monitoring.

## Climate Change Pollution Reduction

- 12. Create a SMMPO/JTPG agenda item and presentation around the current state GHG reduction goals and sub-limits for the transportation sector.
- 13. Create a regional product, based on a standard state-approved methodology, that summarizes publicly available data inputs by municipality that can contribute toward local and regional GHG emissions reduction planning.
- 14. Explore pathways to participation in state and federal programs that analyze electric vehicle charging station potential and siting along major transportation corridors. Coordinate this work with ongoing efforts through the Green Communities program to electrify municipal fleets and install local charging stations.
- 15. Integrate transportation data into the SRPEDD Regional Resilience Plan.

Climate Change Adaptation (mainly high temperatures – flood and sea level rise captured above)

- 16. Create a regional digital mapping product that summarizes publicly available data on municipal heat island effects and tree cover. Include a demographic analysis in this regional product that examines the disproportionate impact of heat islands in environmental justice / Justice40 communities.
- 17. Partner with the state of Massachusetts to suggest pilot communities and underutilized parking lot sites (as envisioned in the state's Resilient Lands Initiative report) for analysis and re-visioning as de-paved or repurposed development sites.
- 18. Create an inventory of officially designated municipal cooling stations for follow-on analysis against regional public transportation networks.

## **Brownfields Redevelopment**

19. Establish an internal procedure for better coordination between the environmental and transportation departments around brownfield site redevelopment and reuse to understand the implications and opportunities of site reuse for the transportation network.

#### **Products:**

Stormwater Management

- A fully digitized, dynamic database of all SRPEDD historical GRRIP data for use going forward
  in determining projects with stormwater co-benefits in transportation planning.
- Meetings with local conservation commissions, stormwater committees, and municipal departments working to comply with MS4 requirements or to update stormwater bylaws, as requested.
- Delivery of the Stormwater Infrastructure Planning Series curriculum to 2 communities, resulting in 2 concept designs for stormwater capture improvements that interface with the region's roadway network.

 The organization of meeting content for the Resilient Taunton Watershed Network that focuses on water quality improvements through stormwater management best practices.

## Floodwater Management

- A process document describing the integration of MC-FRM data into regional flood hazard planning, with a build out of this process for one pilot community.
- Field work, as necessary and requested, to evaluate specific flood-prone roadways or facilities.
- A finalized MVP Action Item database.
- Project development documents and evaluations for projects that mitigate roadway flood hazards or roadway runoff water quality impairments, as necessary and requested.

#### **Open Space and Recreation**

 A process document describing a newly created internal procedure for better coordination between the environmental and transportation departments around the development of trail, bicycle, and pedestrian network recommendations in Open Space and Recreation Plans. This procedure would establish key junctures during the project timeline for check-ins around data and recommendations related to these networks. SRPEDD will be launching the Town of Mansfield's OSRP in summer/fall 2023 (funded by DLTA and a local contract). The timing of this process will allow SRPEDD staff to pilot the new collaborative approach around open space and recreation planning.

#### Air Quality

• A new Air Quality webpage on SRPEDD's website reporting our findings, resources, and local examples and best practices related to air quality monitoring and improvement.

## Climate Change Pollution Reduction

- A presentation for one or both of the SMMPO and JTPG on the current state GHG goals and sub-limits for the transportation sector.
- The non-stationary emissions component of a regional product, based on a standard stateapproved methodology, that summarizes publicly available data inputs by municipality that can contribute toward local and regional GHG emissions reduction planning.
- A white paper summary of pathways to participation in state and federal programs that analyze electric vehicle charging station potential and siting along major transportation corridors.
- Transportation data used within the SRPEDD Regional Resilience Plan.

# Climate Change Adaptation (high temperatures – flood and sea level rise captured above)

 A regional digital mapping product that summarizes publicly available data on municipal heat island effects and tree cover. Include a demographic analysis in this regional product that examines the disproportionate impact of heat islands in environmental justice / Justice40 communities.

- The identification of 1-3 underutilized parking lots for community re-use/de-pavement visioning. Meetings with the state to coordinate around their intentions for this program as envisioned in the Resilient Land Initiative report.
- An inventory list and map of officially designated municipal cooling stations.

#### Brownfields Redevelopment

A process document describing new internal procedures for better coordination between
the environmental and transportation departments around brownfield site redevelopment
and reuse to understand the implications and opportunities of site reuse for the
transportation network.

### **Schedule for Implementation:**

Tasks that are completed on an as-needed basis at the request of local communities (procedures #2, 3, 8, 9, 15) will be conducted as an on-going effort, the other tasks will be completed between October 2023 and September 2024.

FUNDING SOURCES	
FHWA/FTA/MassDOT	\$149,652

#### Task 3.5 - Mobility Management Planning and Regional Transit Support

**Objective:** Coordinate the use of existing transportation resources to efficiently meet mobility needs of the public and facilitate easier access to find available multi-modal transportation resources. Support efforts with Executive Office of Health and Human Services (EOHHS), GATRA, SRTA, Councils on Aging (COA), Veteran's agencies, homelessness support agencies, and other stakeholder agencies who provide or contract for transportation services.

Continued support of two Regional Transit Authorities with information and evaluation of existing transit services in the SRPEDD region. Identify improvements for service, infrastructure and connectivity between neighboring state and regional transit agencies. Maintain information and analysis developed and in concert with the FFY2023 Regional Transportation Plan.

#### **Procedures**

- 1. Attend meetings for various transportation groups and providers:
  - A. Participate and provide staff support to meetings of transportation coordination teams hosted by EOHHS, MassDOT, CTAA, and others.
  - B. Attend public outreach events to expand public awareness of public transit and demand response services.
- 2. In cooperation with economic development, workforce, education, and human services agencies, deepen stakeholders' understanding of transit service needs and outline recommended improvements.
  - A. Provide information about existing transit service to and research the needs of (by request) career centers, employment/temp agencies, Department of Transitional Assistance (DTA), Workforce Investment Boards (WIB), Chamber of Commerce, business, tourism boards, educational facilities, municipal planning departments, economic/community development agencies, human services organizations, youth groups, COAs, etc.
  - B. Identify service changes to existing transit service to meet the needs of the region's workforce.
  - C. Produce customized transit information by request. Produce maps and schedules for key destinations and all service providers in the area of study. Provide case workers and frontline staff with information on how to ride transit.
- 3. Develop transportation information (as requested) to distribute to the press, career centers, community groups, and the public to expand awareness and assist with mobility issues.
- 4. Assist MassDOT in the review and scoring of Community Transit Grant applications, if requested. Provide recommendations for granting funds to applicants.

- 5. Identify opportunities for interagency cooperation to address regional mobility needs.
  - A. Identify opportunities to expand intercity bus service serving destinations in and outside the SRPEDD region;
  - B. Analyze passenger survey data and prepare reports based on the findings of the surveys as requested
  - C. Analyze employee survey data and prepare reports based on the findings of the surveys, as requested;
  - D. Analyze Census/ACS data to identify areas where transit service is needed and most appropriate;
  - E. Develop service alternative proposals, as requested, to address changes in local and regional land developments that generate demand for transit service;
  - F. Analyze fixed route and demand response ridership data, as requested, to identify trends and changes in demand
- 6. Continue updating bus stop inventory data as needed for analysis and in conjunction with SRPEDD studies.
- 7. Assist with grant applications as needed.
- 8. Revitalize South East Regional Coordinating Council on Transportation (SERCCOT) to assist in addressing paratransit and community transportation at the local level.

#### **Products:**

- Development and distribution of transportation information, as requested
- Continue inter-regional coordination with area transit agencies, private operators, the MBTA, human services agencies, councils on aging, etc.

#### Schedule for Implementation:

Ongoing effort from October 2023 through September 2024.

FUNDING SOURCES	
FHWA/FTA/MassDOT	\$84,376

# **Public Participation**

The SMMPO has a documented participation plan that defines a process for providing individuals and other groups involved in transportation, including public agencies, providers of transportation, users of public transportation and other interested parties involved in transportation a reasonable opportunity to be involved in the metropolitan transportation planning process.

The Draft UPWP was prepared in consultation with the Massachusetts Department of Transportation and through public meetings of the Joint Transportation Planning Group held on December 14, 2022, April 12, 2023, and May 10, 2023, via Zoom Virtual Meeting. These meetings were advertised through SRPEDD's social media network, including Facebook, and Twitter, and posted on SRPEDD's website.

The draft UPWP P was approved for public review and comment by the SMMPO on May 16, 2023, via Zoom Virtual Meeting. The final draft UPWP had an advertised minimum 21-day public comment period from May 16, 2023, to June 20, 2023. The draft document was available for review on SRPEDD's web site and distributed in accordance with the SMMPO's approved Public Participation Program. The announcement of the availability of the draft document for review on SRPEDD's website was distributed to the city/town clerk of each community in the SRPEDD region for posting, to an extensive e-mail list of community groups, on social media and with a press release.

The public meeting was held on June 8, 2023, via Zoom Virtual Meeting. The SMMPO met on June 20, 2023, via Zoom Virtual Meeting to consider and endorse the UPWP. See Table 3 for Public Comments received during the development of the draft FFY2024 UPWP.

Table 3: Public Comments

Date	Comment Type	Commenter	Comment	Response
11/9/2022	Email	Nancy Durfee, Rochester Planner	A request was made to consider a study of the Route 28 corridor through Rochester, Wareham and Middleborough.	SRPEDD reached out to the towns of Wareham and Middleborough to gauge their interest in a study of the area. Both towns were interested in a study and highlighted safety concerns. SRPEDD added the study to the UPWP.
5/16/2023	Table sent via email	Raissah Kouame, MassDOT	Please add any public comments received	Public comments were added into the document once the public comment period ended.
5/16/2023	Table sent via email	Raissah Kouame, MassDOT	Please ensure studies are listed in the ascending or descending order by year	Studies are listed in ascending order by year.
5/16/2023	Table sent via email	Raissah Kouame, MassDOT	1) Please reformat the table to ensure that the task column can be read easily and in the same direction as the staff list column 2) Please ensure the text is the same color 3) Please do not underline description for PTASP 4) Please ensure that "RTP/CSA – Regional Transit Plan / Comprehensive Service Assessment" begins on the following page to combine with the paragraph on RTP/CSA 5) Please format the Title VI description in the same way as other acronyms listed (paragraph on the line after acronym) 6) Please add a period after \$5,000,000 7) Please capitalize "Continued"	1) Page 74 and 75-update 2) Page 2 and 3 Appendix B-confirmed black text and unbolded text within definition. 3) Page 5 Appendix B- updated 4) Page 5 Appendix B- updated 5) Page 6 Appendix B- updated 6) Page 35-updated 7) Page 42-updated 8) Page 57-updated

Date	Comment Type	Commenter	Comment	Response
			8) Please capitalize "Protect"	
5/16/2023	Table sent via email	Raissah Kouame, MassDOT	Please update the FHWA Division Administrator as Joi Singh	FHWA Division Administrator name updated to reflect Joi Singh
5/16/2023	Table sent via email	Raissah Kouame, MassDOT	1) Please update description for MassDOT to add Gina Fiandaca as Secretary and CEO of MassDOT. 2) Please capitalize "Chief"	1) Page 4 Appendix B corrected to reflect Gina Fiandaca as Secretary and CEO of MassDOT 2) Page 5 Appendix Bupdated
5/16/2023	Table sent via email	Raissah Kouame, MassDOT	1) Please change to "multimodal improvements that benefit"2) Please update the TIP description to "It is continually adjusted and amended to reflect changes in costs and project readiness"3) Please remove brackets around 2022 and remove recently "The SMMPO adopted and endorsed an updated Public Participation Plan in 2022"4) Please correct fiscal year "FFY202" is incorrect5) Please remove I after "Title VI requirements"6) Please change the order to MassDOT Office of Transportation Planning (OTP) and SRPEDD Regional Transit Authorities (RTAs) in developing project information 7) Please correct spelling of ranking8) Please correct the spelling of community-wide9) Please add Municipal Vulnerability Preparedness prior "MVP action item database"10) Please consider further describing "Mansfield OSRP test case"	1) Page 7-updated 2) Page 6 Appendix B- updated 3) Page 10-updated 4) Page 66-updated 5) Page 27-updated 6) Page 32-updated 7) Page 48-updated 8) Page 60-updated 9) Page 62-updated 10) Page 64-updated

Date	Comment Type	Commenter	Comment	Response
5/16/2023	Table sent via email	Raissah Kouame, MassDOT	Please include a note indicating that at least \$28,737.84 of the overall budget will be funding Complete Streets activities, per the new federal requirement included in the BIL.	Added notes in the UPWP Budget table.
5/16/2023	Table sent via email	Raissah Kouame, MassDOT	Required for TMA MPOs if current CMP is out of date.	CMP is up to date.
6/8/2023	Verbal, Virtual Public Meeting	Steve Warchal, SRPEDD Commissioner, Norton	Steve inquired about the UPWP.	Staff explained the UPWP process and highlighted several upcoming projects.

Table 4: UPWP Budget

Element/Task	Task Name	FHWA/FTA (80%)	MassDOT (20%)	TOTAL	
1.1	3C PROCESS	\$243,080	\$60,770	\$303,850	
1.2	PUBLIC PARTICIPATION	\$106,296	\$26,574	\$132,870	
1.3	ENVIRONMENTAL JUSTICE	\$20,000	\$5,000	\$25,000	
1.4	UPWP	\$39,200	\$9,800	\$49,000	
1.5	TIP	\$86,400	\$21,600	\$108,000	*1
2.1	DATA MGT & GIS	\$224,000	\$56,000	\$280,000	
2.2	REGIONAL MODELING	\$36,000	\$9,000	\$45,000	
2.3	REGIONAL TRAFFIC COUNTING	\$63,200	\$15,800	\$79,000	
2.4	PAVEMENT MANAGEMENT	\$16,000	\$4,000	\$20,000	
2.5	PERFORMANCE MEASURES	\$16,000	\$4,000	\$20,000	
2.6	COMMUNITY TECHNICAL ASSISTANCE	\$40,000	\$10,000	\$50,000	
3.1	MANAGEMENT SYSTEMS	\$200,000	\$50,000	\$250,000	*2
3.2	BIKE & PEDESTRIAN PLANNING	\$88,000	\$22,000	\$110,000	*3
3.4	INTERMODAL COORDINATION & ITS	\$16,000	\$4,000	\$20,000	
3.5	ENVIRONMENTAL COORDINATION & CLIMATE CHANGE RESILENCE	\$120,000	\$30,000	\$150,000	
3.6	MOBILITY MANAGEMENT & REGIONAL TRANSIT SUPPORT	\$67,501	\$16,875	\$84,376	*4
	TOTALS	\$1,381,677	\$345,419	\$1,727,096	

Activities within the following tasks qualify for FHWA Complete Streets:

Funding is provided through FHWA-PL and FTA Section 5303. The federally-funded combined Planning Grant provides 80% of the total funds while MassDOT provides a 20% match.

<sup>\*1</sup> A minimum of 15% is estimated for FHWA Complete Streets Planning Activities (\$16,200)

<sup>\*2</sup> A minimum of 50% is estimated for FHWA Complete Streets Planning Activities (\$125,000)

<sup>\*3</sup> A minimum of 50% is estimated for FHWA Complete Streets Planning Activities (\$55,000)

<sup>\*4</sup> A minimum of 50% is estimated for FHWA Complete Streets Planning Activities (\$42,188)

Table 5: FFY2024 UPWP Direct Costs Budget

Element/Task	Task Name	Travel	Supplies	Other*	Total
1.1	3C PROCESS	\$1,000	\$0	\$5,000	\$6,000
1.2	PUBLIC PARTICIPATION	\$1,000	\$1,000	\$1,000	\$3,000
1.3	ENVIRONMENTAL JUSTICE	\$0	\$0	\$0	<b>\$0</b>
1.4	UPWP	\$0	\$0	\$0	\$0
1.5	TIP	\$500	\$0	\$0	\$500
2.1	DATA MGT & GIS	\$1,000	\$0	\$3,000	\$4,000
2.2	REGIONAL MODELING	\$0	\$0	\$2,000	\$2,000
2.3	REGIONAL TRAFFIC COUNTING	\$4,500	\$2,500	\$3,000	\$10,000
2.4	PAVEMENT MANAGEMENT	\$1,000	\$0	\$0	\$1,000
2.5	PERFORMANCE MEASURES	\$0	\$0	\$0	<b>\$0</b>
2.6	COMMUNITY TECHNICAL ASSISTANCE	\$1,000	\$0	\$0	\$1,000
3.1	MANAGEMENT SYSTEMS	\$1,000	\$0	\$2,000	\$3,000
3.2	BIKE & PEDESTRIAN PLANNING	\$1,000	\$200	\$1,300	\$2,500
3.4	INTERMODAL COORDINATION & ITS	\$250	\$0	\$0	\$250
3.5	ENVIRONMENTAL COORDINATION & CLIMATE CHANGE RESILENCE	\$400	\$0	\$3,000	\$3,400
3.6	MOBILITY MANAGEMENT & REGIONAL TRANSIT SUPPORT	\$500	\$0	\$0	\$500

 $<sup>\</sup>hbox{$^*$Other includes software licenses, advertising, translations, conference registration costs, etc.}\\$ 

Table 6: FFY2024 UPWP Timeline

Task #	Task Name	ОСТ	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEP	
1.1	3C PROCESS													
1.2	PUBLIC PARTICIPATION													
1.3	ENVIRONMENTAL JUSTICE													
1.4	UPWP	Task M	onitori	ng		Develo	opment	& Endo	orsemer	nt	Task	Monito	oring	
1.5	TIP	Adjustme Amendme neede	nts, as		Development & Endorsement						Adjustments & Amendments, as needed			
2.1	DATA MGT & GIS													
2.2	REGIONAL MODELING													

Task #	Task Name	ОСТ	NOV	DEC JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEP		
2.3	REGIONAL TRAFFIC COUNTING	Data Collection/ Field Work		ata Processiontrol/ Prepa Upcoming	aration	•		Work						
2.4	PAVEMENT MANAGEMENT	Data Collection Wor	/Field	Data Proce Control/ P Upcom		ion for	Data Collection/Field Work							
2.5	PERFORMANCE MEASURES													
2.6	COMMUNITY TECHNICAL ASSISTANCE	Data Collection Work/Tech Developr	/Field Memo	Tech Mo Developi (If Need	nent	[	Data Col		n/Field Work/Tech Memo evelopment					
3.1	MANAGEMENT SYSTEMS													
3.2	BIKE & PEDESTRIAN PLANNING													
3.4	INTERMODAL COORDINATION & ITS													

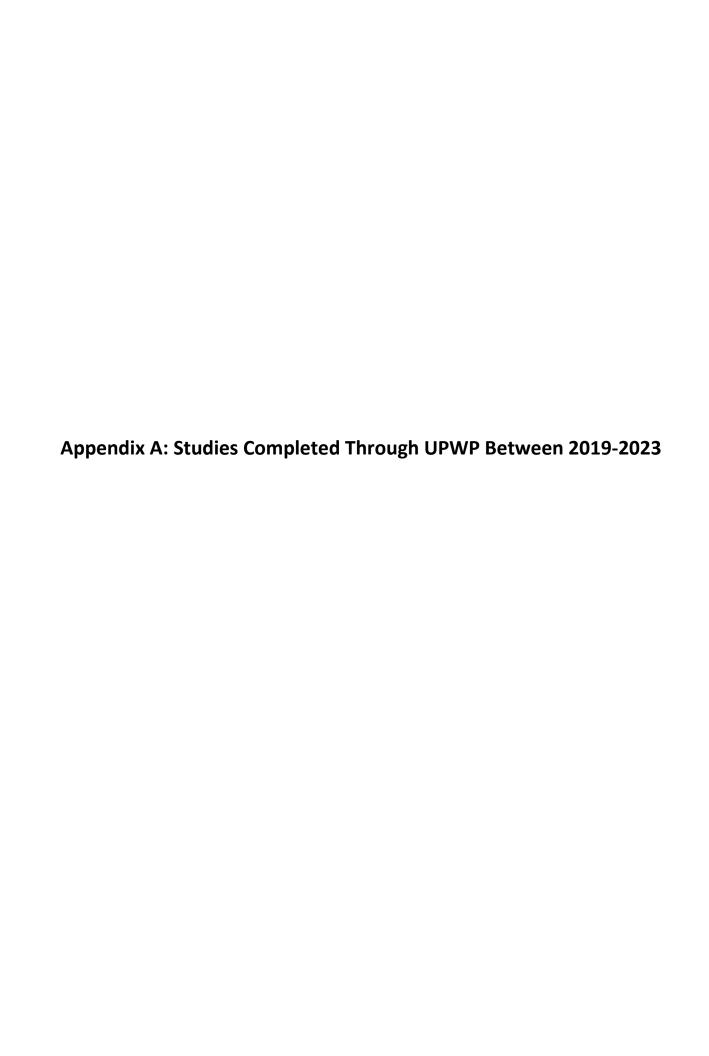
Task #	Task Name	ОСТ	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEP
3.5	ENVIRONMENTAL COORDINATION & CLIMATE CHANGE RESILENCE												
3.6	MOBILITY MANAGEMENT & REGIONAL TRANSIT SUPPORT												

Table 7: FFY2024 Projected Time for Staff

Name & Title	% Time on MassDOT Contract
Lisa Estrela-Pedro, Transportation Planning Manager	82%
Jennifer Chaves, Principal Transportation Planner	84%
Jacqueline Jones, Principal Transportation Planner	84%
Luis de Oliveira, Senior Transportation Planner	88%
Sean Hilton, Senior Transportation Planner	88%
Andrea Duarte, Public Outreach Coordinator	88%
Jonathan Gray, Transportation Planner	88%
Joseph Osborne, Transportation Technician	88%
Sara Brown, Senior Transportation Planner	42%
Kevin Ham, Homeland Security Program Manager / FAA-Certified Drone Pilot	17%
Danika Belknap, Senior Environmental Planner	19%
Lauren Carpenter, Environmental Planner	14%
Rhiannon Dugan, Senior Environmental Planner	8%
Karen Porter, GIS Specialist & IT Manager	12%
Helen Zincavage, Environmental Planning Manager	22%

Table 8: FFY2024 UPWP Projected Staff Hours

	-																	Percent
	Task 1.1	Task 1.2	Task 1.3	Task 1.4	Task 1.5	Task 2.1	Task 2.2	Task 2.3	Task 2.4	Task 2.5	Task 2.6	Task 3.1	Task 3.2	Task 3.3	Task 3.4	Task 3.5	Total Hours	of Staff Time to Contract
Full Time Staff																		
Jennifer Chaves	250	100	38	100	38	600						325			200		1,653	84%
Luis de Oliveira	150	100			150	150	300	100			300	479					1,729	88%
Andrea Duarte	495	450	300									117	117			250	1,729	88%
Lisa Estrela-Pedro	700	185		150	290	110				50	30	50				50	1,615	82%
Jonathan Gray	120	100		50	50	309						400	700				1,729	88%
Sean Hilton	120	100			50	150	300	50		100		509	50	200		100	1,729	88%
Jacqueline Jones	300	150		50	353	200				50		400	150				1,653	84%
Joseph Osborne	120	100		50		300		550	100	50		200	170			89	1,729	88%
Part Time Staff																		
Intern 1						50		256	50			50	50				456	26%
Intern 2						50		256	50			50	50				456	26%
Danika Belknap															384		384	19%
Sara Brown	100					100						300			337		837	42%
Lauren Carpenter															270		270	14%
Rhiannon Dugan															162		162	8%
Kevin Ham						200									100		300	17%
Karen Porter						50							50		100		200	12%
Helen Zincavage															443		443	22%



Speed tables  City Hall, Attleboro – Staff met with Mayor Heroux and the Chief of Community Technical Memo for tarffic counts done in conjunction with the installation of temporary speed tables on May Street.  Speed Counts completed on Tiffany Street between Commerce Way and Tiffany Street as part of the request to verify speeds with the Community Technical Assistance Page and Tiffany Street as part of the request to verify speeds Community Technical Assistance Page and Tiffany Street as part of the request to verify speeds Community Technical Page and Tiffany Street as part of the request to verify speeds Community Technical Page and Tiffany Street Page and Community Technical Page and Tiffany Street Page and Community Technical Page and P	Beneficiary	Year	Study Description	Task Charged	Task Type
Attleboro 2019 Police to discuss the Attleboro Community Technical Memo for temporary speed tables on May Street.  Speed Counts completed on Tillary Street between Commerce Way and Tilfany Street as part of the request to verify speeds 2019 along this segment of road. Information from these counts were prepared in PDF format and emailed to the Director of the Department of Public Works.  Attleboro 2019 Speed Study/Traffic Calming on May Street and Angeline Street Community_Tech Sasistance  City Hall, Attleboro — Met with town and city officials including Mayor Paul Heroux to present and discuss findings and improvement alternatives for Route 1 in Attlebora Mass Dot Officials, and state representatives.  Town Hall, North Attleborough - Facilitated and presented the Route 1 Study and recommendations to meeting attendees including local residents, community officials, traffic consultants, MassDOT Officials, and state representatives.  Public Works Building, Attleboro – Prepared for and attended the 2019 Road Safety Audit for South Avenue (Route 123) at Latting Road, Attleboro.  Attleboro 2019 Attended meeting to discuss the South Attleboro hub and potential GATRA_Technical_Pl anning route changes to serve that hub.  Community_Tech Community Technical Memorabule and protect changes to serve that hub.  Town Hall, Berkley – Attended the Berkley Master Plan Public Community_Tech Including aspects of the program and proposed policy.  Town Hall, Carver - Staff presented the Massachusetts Complete Community_Tech Including aspects of the program and proposed policy.  Staff processed data for traffic counts requested by the town of Dighton Street Program to the Carver Technical Review Committee, including aspects of the program and proposed policy.  Staff processed data for traffic counts requested by the town of Dighton Street and Proposed policy.  Staff contacted JR Frey (Fall River City Engineer) and discussed Speed Community_Tech Community Technical Assistance  Dighton Staff processed data for traffic counts requested	Attleboro	2019	counts on May Street and Angeline Street during deployment of speed tables		Technical
Attleboro 2019 along this segment of road. Information from these counts were prepared in PDF format and emailed to the Director of the Department of Public Works.  Attleboro 2019 Speed Study/Traffic Calming on May Street and Angeline Street Community_Tech Public Works.  Attleboro 2019 Technical Memorandum City officials including Mayor Paul Heroux to present and discuss findings and improvement alternatives for Route 1 in Attlebor and North Attleborough.  Town Hall, North Attleborough - Facilitated and presented the Route 1 Study and recommendations to meeting attendees including local residents, community officials, traffic consultants, MassDOT Officials, and state representatives.  Public Works Building, Attleboro – Prepared for and attended the Route 15 Study and recommendations to meeting attendees including local residents, community officials, traffic consultants, MassDOT Officials, and state representatives.  Public Works Building, Attleboro – Prepared for and attended the Attleboro.  Attleboro 2019 Attleboro.  Attleboro 2019 Attleboro.  Attleboro 2019 Town Hall, Berkley – Attended the Berkley Master Plan Public Community_Tech Vorkshop.  Town Hall, Carver - Staff presented the Massachusetts Complete Carver 2019 Streets Program to the Carver Technical Review Committee, including aspects of the program and proposed policy.  Staff processed data for traffic counts requested by the town of Bighton 2019 Dighton for use with a determination of potential town wide speed Community_Tech Sasistance  Staff processed data for traffic counts requested by the town of Dighton.  Staff contacted IR Frey (Fall River City Engineer) and discussed  Fall River 2019 Road at Third Street, and Pleasant Street at Poacest Street Review Community Tech Street at Poacest Street Review Community Tech Community Tech Including as part of the pre-timed signal study.  Staff requested signal permits for the intersections of South Main Street at Poacest Street Rev South Frontage Road at South Main Street at Poacest Street as South Frontage	Attleboro	2019	Police to discuss the Attleboro Community Technical Memo for traffic counts done in conjunction with the installation of	Community_Tech	Technical
Attleboro 2015 Speed Study/ Irainic claiming on May Street and Angeline Street Community_Tech Technical Memorandum  City Hall, Attleboro – Met with town and city officials including Mayor Paul Heroux to present and discuss findings and improvement alternatives for Route 1 in Attleboro and North Attleborough.  Town Hall, North Attleborough - Facilitated and presented the Route 1 Study and recommendations to meeting attendees including local residents, community officials, traffic consultants, MassDOT Officials, and state representatives.  Public Works Building, Attleboro – Prepared for and attended the Attleboro.  Attleboro 2019 Road Safety Audit for South Avenue (Route 123) at Lathrop Road, Attleboro.  Attleboro 2019 Attended meeting to discuss the South Attleboro hub and potential GATRA_Technical_Planning route changes to serve that hub.  Town Hall, Berkley – Attended the Berkley Master Plan Public Workshop.  Town Hall, Carver - Staff presented the Massachusetts Complete Community_Tech Including aspects of the program and proposed policy.  Town Hall, Carver - Staff presented the Massachusetts Complete Community_Tech Including aspects of the program and proposed policy.  Staff processed data for traffic counts requested by the town of 2019 Dighton for use with a determination of potential town wide speed Community_Tech Including aspects of the program and proposed policy.  Staff processed data for traffic counts requested by the town of 2019 Dighton for use with a determination of potential town wide speed Community_Tech Including aspects of the program and proposed policy.  Staff contacted JR Frey (Fall River City Engineer) and discussed Fall River 2019 Seed Study and Tehcnical Memorandum on various roads in the town of Dighton.  Staff contacted JR Frey (Fall River City Engineer) and discussed Community_Tech Technical Assistance  Staff contacted JR Frey (Fall River City Engineer) and discussed Community Technical Assistance  Staff contacted JR Frey (Fall River City Engineer) and discussed Community Technical A	Attleboro	2019	Way and Tiffany Street as part of the request to verify speeds along this segment of road. Information from these counts were prepared in PDF format and emailed to the Director of the	Community_Tech	Technical
Attleboro 2019 Mayor Paul Heroux to present and discuss findings and improvement alternatives for Route 1 in Attleboro and North Attleborough.  Attleborough.  Attleborough Facilitated and presented the Noute 1 Study and recommendations to meeting attendees including local residents, community officials, traffic consultants, MassDoT Officials, and state representatives.  Public Works Building, Attleboro — Prepared for and attended the Attleboro.  Attleboro 2019 Road Safety Audit for South Avenue (Route 123) at Lathrop Road, Attleboro.  Attleboro 2019 Road Safety Audit for South Avenue (Route 123) at Lathrop Road, Attleboro.  Attleboro 2019 Town Hall, Berkley — Attended the Berkley Master Plan Public Workshop.  Town Hall, Berkley — Attended the Berkley Master Plan Public Community_Tech Workshop.  Town Hall, Carver - Staff presented the Massachusetts Complete including aspects of the program and proposed policy.  Town Hall, Carver - Staff presented the Massachusetts Complete including aspects of the program and proposed policy.  Staff processed data for traffic counts requested by the town of Dighton 2019 Dighton for use with a determination of potential town wide speed Community_Tech Technical Assistance.  Dighton 2019 Speed Study and Tehcnical Memorandum on various roads in the Community_Tech Word on Of Dighton.  Staff contacted JR Frey (Fall River City Engineer) and discussed Staff contacted JR Frey (Fall River City Engineer) and discussed Staff requested signal permits for the intersections of South Main Street at Pocasett Street & South Frontage Road, South Frontage Road, South Frontage Road at Staff reviewed maps and compiled data information for intersections for the pre-timed traffic signal evaluation study.  Staff reviewed maps and compiled data information for intersections for the pre-timed traffic signal review including South Might Street intersection.	Attleboro	2019		Community_Tech	Technical
Attleboro 2019 Route 1 Study and recommendations to meeting attendees including local residents, community officials, traffic consultants, MassDoT Officials, and state representatives.  Public Works Building, Attleboro – Prepared for and attended the Attleboro 2019 Road Safety Audit for South Avenue (Route 123) at Lathrop Road, Attleboro attleboro.  Attleboro 2019 Attended meeting to discuss the South Attleboro hub and potential GATRA_Technical_Pl anning route changes to serve that hub.  2019 Town Hall, Berkley – Attended the Berkley Master Plan Public Community_Tech Workshop.  Carver 2019 Streets Program to the Carver Technical Review Committee, including aspects of the program and proposed policy.  2019 Staff processed data for traffic counts requested by the town of limits in areas where speed limits are not presently posted.  2019 Speed Study and Tehcnical Memorandum on various roads in the town of Dighton.  2019 Speed Study and Tehcnical Memorandum on various roads in the town of Dighton.  2019 Several intersections within the city narrowing the list to three to consider for the pre-timed signal study.  Staff requested signal permits for the intersections of South Main Street at Pocasett Street & South Frontage Road, South Frontage Road, South Frontage Road at 3rd Street and Frontage Road at South Main Street intersections for the pre-timed traffic signal evaluation study.  2019 Street from Fall River. These permits will be used to validate field timings as part of the pre-timed traffic signal evaluation study.  Staff reviewed maps and compiled data information for intersections for the pre-timed traffic signal evaluation study.	Attleboro	2019	Mayor Paul Heroux to present and discuss findings and improvement alternatives for Route 1 in Attleboro and North	MGMT_Systems	Congestion
Attleboro 2019 Road Safety Audit for South Avenue (Route 123) at Lathrop Road, MGMT_Systems Safety Attleboro.  Attleboro 2019 Attended meeting to discuss the South Attleboro hub and potential GATRA_Technical_PI route changes to serve that hub.  2019 Town Hall, Berkley – Attended the Berkley Master Plan Public Workshop.  Town Hall, Carver - Staff presented the Massachusetts Complete Community_Tech Including aspects of the program and proposed policy.  Town Hall, Carver - Staff presented the Massachusetts Complete Streets Program to the Carver Technical Review Committee, including aspects of the program and proposed policy.  Staff processed data for traffic counts requested by the town of Dighton Poliphton Individual Poliphton Street Study and Tehcnical Memorandum on various roads in the town of Dighton.  Speed Study and Tehcnical Memorandum on various roads in the town of Dighton.  Staff contacted JR Frey (Fall River City Engineer) and discussed  Fall River Staff contacted JR Frey (Fall River City Engineer) and discussed  Staff requested signal permits for the intersections of South Main Street at Pocasett Street & South Frontage Road, South Main Street at Pocasett Street & South Frontage Road at South Main Street intersections for the pre-timed traffic signal review including South Frontage Road at 3rd Street and Frontage Road at South Main Street intersection.	Attleboro	2019	Route 1 Study and recommendations to meeting attendees including local residents, community officials, traffic consultants,	MGMT_Systems	Congestion
Town Hall, Berkley 2019 Town Hall, Berkley – Attended the Berkley Master Plan Public Community Technical Assistance  Town Hall, Carver - Staff presented the Massachusetts Complete 2019 Streets Program to the Carver Technical Review Committee, including aspects of the program and proposed policy.  Staff processed data for traffic counts requested by the town of 2019 Dighton for use with a determination of potential town wide speed limits in areas where speed limits are not presently posted.  Staff contacted JR Frey (Fall River City Engineer) and discussed  Fall River 2019 Several intersections within the city narrowing the list to three to consider for the pre-timed signal study.  Staff requested signal permits for the intersections of South Main Street at Pocasett Street & South Frontage Road, South Frontage Foad, South Frontage Foad at 3rd Street and Frontage Road at South Main Street intersections for the pre-timed traffic signal evaluation study.  Staff reviewed maps and compiled data information for intersections for the pre-timed traffic signal review including South Frontage Road at 3rd Street and Frontage Road at South Main Street intersection.  Street intersection.	Attleboro	2019	Road Safety Audit for South Avenue (Route 123) at Lathrop Road,	MGMT_Systems	Safety
Berkley 2019   Town Hall, Berkley – Attended the Berkley Master Plan Public Workshop.   Community_Tech Workshop.   Technical Assistance    Town Hall, Carver - Staff presented the Massachusetts Complete   Streets Program to the Carver Technical Review Committee, including aspects of the program and proposed policy.   Community_Tech Assistance    Staff processed data for traffic counts requested by the town of Dighton for use with a determination of potential town wide speed limits in areas where speed limits are not presently posted.   Community_Tech Technical Assistance    Dighton   2019   Speed Study and Tehcnical Memorandum on various roads in the town of Dighton.   Community_Tech Technical Assistance    Staff contacted JR Frey (Fall River City Engineer) and discussed   Community_Tech Technical Assistance    Staff contacted JR Frey (Fall River City Engineer) and discussed   MGMT_Systems   Congestion    Staff requested signal permits for the intersections of South Main Street at Pocasett Street & South Frontage Road, South Frontage   MGMT_Systems   Congestion    Street from Fall River. These permits will be used to validate field timings as part of the pre-timed traffic signal evaluation study.    Staff reviewed maps and compiled data information for intersections for the pre-timed traffic signal review including South Frontage Road at 3rd Street and Frontage Road at South Main Street intersections.   Congestion    Staff reviewed maps and compiled data information for intersections for the pre-timed traffic signal review including South Frontage Road at 3rd Street and Frontage Road at South Main Street intersection.   Congestion   Congestio	Attleboro	2019			Service Planning
Carver 2019 Streets Program to the Carver Technical Review Committee, including aspects of the program and proposed policy.  Staff processed data for traffic counts requested by the town of Dighton for use with a determination of potential town wide speed limits in areas where speed limits are not presently posted.  Speed Study and Tehcnical Memorandum on various roads in the town of Dighton.  Staff contacted JR Frey (Fall River City Engineer) and discussed  Staff contacted JR Frey (Fall River City Engineer) and discussed  Staff contacted JR Frey (Fall River City Engineer) and discussed  Staff requested signal permits for the intersections of South Main Street at Pocasett Street & South Frontage Road, South Frontage  Fall River  2019 Road at Third Street, and Pleasant Street at Fourth Street & Troy Street from Fall River. These permits will be used to validate field timings as part of the pre-timed traffic signal evaluation study.  Staff reviewed maps and compiled data information for intersections for the pre-timed traffic signal review including South Frontage Road at 3rd Street and Frontage Road at South Main Street intersection.  MGMT_Systems  Congestion  Community Tech Community Tech Assistance  MGMT_Systems  Congestion  Technical Assistance  MGMT_Systems  Congestion  Technical Assistance  MGMT_Systems  Congestion  MGMT_Systems  Congestion	Berkley	2019		Community_Tech	Technical
Dighton  2019 Dighton for use with a determination of potential town wide speed Community_Tech limits in areas where speed limits are not presently posted.  2019 Speed Study and Tehcnical Memorandum on various roads in the town of Dighton.  Staff contacted JR Frey (Fall River City Engineer) and discussed  Staff contacted JR Frey (Fall River City Engineer) and discussed  2019 several intersections within the city narrowing the list to three to consider for the pre-timed signal study.  Staff requested signal permits for the intersections of South Main Street at Pocasett Street & South Frontage Road, South Frontage  Fall River  2019 Road at Third Street, and Pleasant Street at Fourth Street & Troy Street from Fall River. These permits will be used to validate field timings as part of the pre-timed traffic signal evaluation study.  Staff reviewed maps and compiled data information for intersections for the pre-timed traffic signal review including South Frontage Road at 3rd Street and Frontage Road at South Main Street intersection.  MGMT_Systems Congestion  Community Tech Community  Technical Assistance  Community Tech Community  Technical Assistance  MGMT_Systems Congestion  Community  Technical Assistance  MGMT_Systems Congestion  MGMT_Systems Congestion	Carver	2019	Streets Program to the Carver Technical Review Committee,	Community_Tech	Technical
Dighton  2019 Speed Study and Tehcnical Memorandum on various roads in the town of Dighton.  Staff contacted JR Frey (Fall River City Engineer) and discussed  Staff contacted JR Frey (Fall River City Engineer) and discussed  2019 several intersections within the city narrowing the list to three to consider for the pre-timed signal study.  Staff requested signal permits for the intersections of South Main Street at Pocasett Street & South Frontage Road, South Frontage  2019 Road at Third Street, and Pleasant Street at Fourth Street & Troy Street from Fall River. These permits will be used to validate field timings as part of the pre timed traffic signal evaluation study.  Staff reviewed maps and compiled data information for intersections for the pre-timed traffic signal review including South Frontage Road at 3rd Street and Frontage Road at South Main Street intersection.  Community_Tech  Technical Assistance  Congestion  Technical Assistance  MGMT_Systems  Congestion  Congestion  Technical Assistance  Technical Assistance  Technical Assistance  MGMT_Systems  Congestion  Congestion	Dighton	2019	Dighton for use with a determination of potential town wide speed	Community_Tech	Technical
Fall River  2019 several intersections within the city narrowing the list to three to consider for the pre-timed signal study.  Staff requested signal permits for the intersections of South Main Street at Pocasett Street & South Frontage Road, South Frontage  2019 Road at Third Street, and Pleasant Street at Fourth Street & Troy Street from Fall River. These permits will be used to validate field timings as part of the pre timed traffic signal evaluation study.  Staff reviewed maps and compiled data information for intersections for the pre-timed traffic signal review including South Frontage Road at 3rd Street and Frontage Road at South Main Street intersection.  Congestion  Congestion	Dighton	2019		Community_Tech	Technical
Street at Pocasett Street & South Frontage Road, South Frontage  2019 Road at Third Street, and Pleasant Street at Fourth Street & Troy Street from Fall River. These permits will be used to validate field timings as part of the pre timed traffic signal evaluation study.  Staff reviewed maps and compiled data information for intersections for the pre-timed traffic signal review including South Frontage Road at 3rd Street and Frontage Road at South Main Street intersection.  MGMT_Systems Congestion Congestion	Fall River	2019	several intersections within the city narrowing the list to three to	MGMT_Systems	Congestion
Fall River 2019 intersections for the pre-timed traffic signal review including South Frontage Road at 3rd Street and Frontage Road at South Main Street intersection.	Fall River	2019	Street at Pocasett Street & South Frontage Road, South Frontage Road at Third Street, and Pleasant Street at Fourth Street & Troy Street from Fall River. These permits will be used to validate field	MGMT_Systems	Congestion
Fall River 2019 Fed-Aid Pavement MGMT Conducted Pavement_MGMT Pavement MGMT	Fall River	2019	intersections for the pre-timed traffic signal review including South Frontage Road at 3rd Street and Frontage Road at South Main	MGMT_Systems	Congestion
	Fall River	2019	Fed-Aid Pavement MGMT Conducted	Pavement_MGMT	Pavement MGMT

Beneficiary	Year	Study Description	Task Charged	Task Type
Fall River	2019	Facilitated a meeting with Neal Abbott of Amazon to discuss the SRTA Industrial Park Study.	SRTA_PP_EJ	Public Outreach
Fall River	2019	Rhode Island Novelty, Fall River, MA 02720 – Attended a kickoff meeting with the Fall River Industrial Park Association to discuss surveys and information gathering regarding SRTA service to the Fall River Industrial Park.	SRTA_PP_EJ	Public Outreach
Fall River	2019	Staff developed a survey for employers and employees as part of the industrial park study.	SRTA_PP_EJ	Public Outreach
Fall River	2019	Blount Fine Foods, Fall River—Attended Blount's health fair on behalf of SRTA and distributed SRTA information.	SRTA_PP_EJ	Public Outreach
Fall River	2019	City Hall, Fall River – Attended City Council Meeting with SRTA Administrator for a discussion on the SRTA Boston Hospital Shuttle.	SRTA_PP_EJ	Public Outreach
Fall River	2019	South Coast Marketplace, Fall River – Attended the South Coast Marketplace Road Safety Audit	MGMT_Systems	Safety
Fall River	2019	Staff reviewed the William S. Canning Blvd. and the South Coast Marketplace crash reports in preparation for the RSA. Staff reviewed the Road Safety Audit Draft report as a result of the RSA meeting.	MGMT_Systems	Safety
Fall River	2019	Staff completed the revised Fall River System map to be posted in the Fall River terminal as well as in house for the SRTA operations section.	SRTA_Data_MGMT_ GIS	Service Planning
Fall River	2019	Staff created data and mapped the SRTA Fall River Industrial Park survey results showing locations (by zip code) the survey respondents live.	SRTA_Data_MGMT_ GIS	Service Planning
Fall River	2019	Staff completed a draft report of the Amazon Industrial Park Survey and circulated it within the office for review and comment.	SRTA_Technical_Plan ning	Service Planning
Freetown	2019	Park and Ride Counts	REGIONAL TRAFFIC COUNTING	Regional
Lakeville	2019	DPW Yard, Lakeville – Met with Lakeville Highway Department regarding process to conduct a drone survey of materials.	Community_Tech	Community Technical Assistance
Lakeville	2019	Staff conducted preflight and prep work for Lakeville Highway Department drone survey that will map and provide accurate volumes of material piles on the DPW property. This will aid the department to determine the material needs as well as the disposition of the piles.	Community_Tech	Community Technical Assistance
Lakeville	2019	Staff conducted traffic counts and related field work for a signal warrant analysis at the unsignalized intersection of Main Street and Bridge Street in the town of Lakeville. Staff contacted the Lakeville police department for crash reports at or near the intersection recorded measurements and photos for the analysis. Staff completed a Turning Movement Count (TMC) at the intersection and processed the data for analysis under unsignalized and signalized scenarios. Staff completed the Signal Warrants Analysis prepared a community assistance technical memorandum of the analysis.	Community_Tech	Community Technical Assistance
Lakeville	2019	Public Library, Lakeville – Attended the Lakeville Master Plan Public Workshop.	Community_Tech	Community Technical Assistance
Lakeville	2019	Staff began updates to the Transportation section of the Lakeville Master Plan.	Community_Tech	Community Technical Assistance

Beneficiary	Year	Study Description	Task Charged	Task Type
Lakeville	2019	Staff completed aerial survey at Lakeville Highway Department, capturing data for volumetric measurements to assist the department with future planning for several material piles. Staff completed work on photos and related files regarding the material pile measurement project for the Lakeville Highway Department.	Community_Tech	Community Technical Assistance
Lakeville	2019	South Main Street(Route 105)at Bridge Street Signal Warrants and Tehcnical Memorandum	Community_Tech	Community Technical Assistance
Mansfield	2019	Staff emailed Lee Azinheira (Mansfield) regarding the location of traffic counts he requested. Automatic Traffic Reocrder counts deployed on Maple Street and Mill Street.	Community_Tech	Community Technical Assistance
Mansfield	2019	Town Hall, Mansfield - Attended Mansfield Master Plan Focus groups for transportation and economic development.	Community_Tech	Community Technical Assistance
Mansfield	2019	Reviewed the Road Safety Audit Draft report for the intersection of Chauncy Street (106) at Copeland Drive in Mansfield.	MGMT_Systems	Congestion
Mansfield	2019	Attended a Road Safety Audit to address safety issues for the intersection of Chauncy Street (106) at Copeland Drive.	MGMT_Systems	Safety
Mansfield	2019	Staff reviewed the Chauncy Street (106) at Copeland Drive in Mansfield crash reports sent by Beta for the RSA researched data based on the RSA template to bring to the meeting.	MGMT_Systems	Safety
Mattapoisett	2019	Center Elementary School, Mattapoisett – Staff facilitated the first of two Future Conditions Public Meetings. Staff reviewed the work from Phase 1 (existing conditions analysis), summarized the future traffic conditions analyses, reviewed the conceptual improvement alternatives, and solicited feedback from the meeting participants.	MGMT_Systems	Congestion
Mattapoisett	2019	Park and Ride Counts	REGIONAL TRAFFIC COUNTING	Regional
Middleborough	2019	Staff responded to Middleborough Town Manager Robert Nunes regarding Community Technical Assistance request for Mayflower Street at South Main Street.	Community_Tech	Community Technical Assistance
Middleborough	2019	Town Hall, Middleborough – Attended the Middleborough Complete Streets Kick-off Meeting.	Community_Tech	Community Technical Assistance
Middleborough	2019	SRPEDD, Taunton – Met with Middleborough Town Manager Robert G. Nunes and DPW Superintendent Chris Peck to discuss scope of work and timeline for technical memo pertaining to South Main Street at Mayflower Street.	Community_Tech	Community Technical Assistance
Middleborough	2019	Staff was contacted by Middleborough resident Michael Russeau	Community_Tech	Community Technical Assistance
Middleborough	2019	Sight Distance and Traffic Safety Concerns Tehcnical Memorandum at the intersection of South Main Street (Route 105) at Courtland and Mayflower.	Community_Tech	Community Technical Assistance
		Staff collected existing condition data for Complete Streets efforts		Community Technical
Middleborough	2019	in Middleborough.	Community_Tech	Assistance
Middleborough Middleborough			Community_Tech	

Beneficiary	Year	Study Description	Task Charged	Task Type
New Bedford	2019	SRPEDD, Taunton – Participated in a meeting with members of the New Bedford Department of Infrastructure to discuss the Community Technical Request for traffic counts at two intersections within the city.	Community_Tech	Community Technical Assistance
New Bedford	2019	Automatic Traffic Recorder Counts along Tarkiln Hill Road and Turning Movement Counts at the intersections of Tarkiln Hill Road at Belleville Avenue and the intersection of Tarkiln Hill Road at Acushnet Road.	Community_Tech	Community Technical Assistance
New Bedford	2019	Staff contacted Manuel Silva (Department of Public Infrastructure - Assistant Commissioner, City of New Bedford) & Stephanie Crampton (Department of Public Infrastructure - Engineering Supervisor, City of New Bedford) and discussed several intersections within the city for the pre-timed intersection study. Originally, the pre-timed signal evaluation was to be part of a collaboration with UMass Civil Engineering Senior Projects. Staff spent time completing the applications with the University to participate with their program by providing students with an actual project for evaluation and design for improvements. However, due to the data requirements (topological survey), SRPEDD withdrew our application to participate.	MGMT_Systems	Congestion
New Bedford	2019	Staff reviewed maps and compiled data information for intersections for the pre-timed traffic signal review including Acushnet Street at Wood Street and County Street at Elm Street.	MGMT_Systems	Congestion
New Bedford	2019	Staff provided the Portuguese translation for the New Bedford TOD study brochure.	MGMT_Systems	Congestion
New Bedford	2019	Fed-Aid Pavement MGMT Conducted	Pavement_MGMT	Pavement MGMT
New Bedford	2019	Keith Middle School, New Bedford – Attended a New Bedford Public Schools McKinney-Vento Homeless Education Committee Meeting and distributed SRTA bus schedules and information.	SRTA_PP_EJ	Public Outreach
New Bedford	2019	SRTA Offices, New Bedford - Attended the SRTA Planning meeting with discussions on current and upcoming projects, data collection efforts and public outreach as well as the UPWP Contract.	SRTA_PP_EJ	Public Outreach
New Bedford	2019	SRTA Administrative Office, New Bedford – Participated in monthly planning meeting for discussions on outstanding and new studies / work for the SRPEDD staff.	SRTA_PP_EJ	Public Outreach
New Bedford	2019	Staff created a New Bedford Route 11 flyer announcing night service and updated schedules.	SRTA_PP_EJ	Public Outreach
New Bedford	2019	Staff prepared for, attended and coordinated the SRTA Senior Education Event held at Buttonwood Senior Center on June 18th.	SRTA_PP_EJ	Public Outreach
New Bedford	2019	Staff provided the SRTA New Bedford Route 1 Beach Service flyer and the Route 1 individual schedule in English, Portuguese, and Spanish.	SRTA_PP_EJ	Public Outreach
New Bedford	2019	New Bedford Public Schools, New Bedford – Attended McKinney Vento Homeless education meeting and distributed SRTA schedules.	SRTA_PP_EJ	Public Outreach
New Bedford	2019	Coastline Elderly Services, New Bedford – Attended an Age Friendly Transportation Subcommittee Meeting to discuss the upcoming SRTA education event.	SRTA_PP_EJ	Public Outreach
New Bedford		SRTA Administrative Offices, New Bedford – Met with SRTA staff for a regular planning meeting to discuss ongoing data / GIS tasks and upcoming or ongoing studies.	SRTA_PP_EJ	Public Outreach

Beneficiary	Year	Study Description	Task Charged	Task Type
New Bedford	2019	New Bedford – Met with SRTA staff to discuss upcoming outreach event to be held in June.	SRTA_PP_EJ	Public Outreach
New Bedford	2019	SRTA Administrative Offices, New Bedford – Attended the monthly Planning Meeting with SRTA staff.	SRTA_PP_EJ	Public Outreach
New Bedford	2019	Park and Ride Counts	REGIONAL TRAFFIC COUNTING	Regional
New Bedford	2019	Staff completed the New Bedford System map using Adobe Illustrator which provides a clear more concise graphic quality to the maps.	SRTA_Data_MGMT_ GIS	Service Planning
New Bedford	2019	Staff created public information flyers for Tripp Towers shopper service.	SRTA_PP_EJ	Service Planning
New Bedford	2019	Staff updated SRTA schedules with mapping and time table changes. These updates include the individual English schedules in addition to separate Portuguese and Spanish one-page schedules. The Routes/schedules updated include the New Bedford 1, 6, 10 and Intercity Route; the Fall River 2, 5, 10, and 14.	SRTA_Technical_Planning	Service Planning
North Attleborough	2019	Staff met with town officials from to discuss the Route 1 recommendations, discussion of the alternative improvement and next steps for the study.	MGMT_Systems	Congestion
North Attleborough	2019	Coelho Middle School, North Attleborough – Facilitated and presented the Route 1 Study and recommendations to meeting attendees including local residents, community officials, traffic consultants, MassDOT Officials, and state representatives.	MGMT_Systems	Congestion
North Attleborough	2019	Staff created a map of Routes 10 and 14 showing how they are to serve the new North Hub in North Attleborough.	GATRA_Data_MGMT _GIS	Service Planning
Norton	2019	Staff assisted with the transportation section of the Norton Master Plan update in conjunction with the SRPEDD Comprehensive Planning Section. This work included assembling information from previous transportation studies including the Route 140 Corridor Study and the various pedestrian plans developed for the downtown area/Wheaton College.	MGMT_Systems	Congestion
Norton	2019	Town Hall, Norton – Staff prepared for and attended the Norton Master Plan Workshop with the Comprehensive staff to field questions on the transportation aspect of the Master Plan development.	MGMT_Systems	Congestion
Raynham	2019	Park and Ride Counts	REGIONAL TRAFFIC COUNTING	Regional
Regional	2019	Staff worked with MassDOT to edit the Complete Streets Prioritization Plans submitted for Norton and North Attleborough. Staff submitted revised documents to the MassDOT Complete Streets Funding Program and received final approvals.	Community_Tech	Community Technical Assistance
Regional	2019	Staff participated in an organizational conference call to discuss how SRPEDD can assist with the South Coast Bikeway Alliance Fall River to New Bedford Connection Study and the anticipated MassTrails grant application.	Community_Tech	Community Technical Assistance
Regional	2019	Staff assisted in the preparation of a study cost estimate for the MassTrails grant application.	Community_Tech	Community Technical Assistance
Regional	2019	Town Hall Annex, Middleborough – Participated in a meeting between South Coast Rail and the town of Middleborough.	Community_Tech	Community Technical Assistance

Beneficiary	Year	Study Description	Task Charged	Task Type
Regional	2019	Staff researched and documented significant historical and cultural assets, landmarks and recreation areas located in each SRPEDD community for use with the Evaluation Criteria process and to promote travel and tourism of the region through our new website.	Community_Tech	Community Technical Assistance
Regional	2019	Staff coordinated meetings with the regional transit agency for input on the corridor for accommodations with any future alternatives for improvement. Staff reviewed and developed origin and destination (OD) for future analysis of the Route 1 corridor	MGMT_Systems	Congestion
Regional	2019	Staff completed developing a draft Route 1 Corridor study report with maps, templates and appendixes regarding the transportation, safety, transit and environmental sections.	MGMT_Systems	Congestion
Regional		Staff coordinated with GATRA, MassDOT District 5, the town of North Attleborough and City of Attleboro regarding proposed recommendations for the Route 1 Corridor Study.	MGMT_Systems	Congestion
Regional	2019	Staff managed all Route 1 Corridor Study meetings and provided responses regarding questions on the Route 1 project to GATRA, MassDOT District 5, and communities of North Attleborough and Attleboro.	MGMT_Systems	Congestion
Regional	2019	Staff prepared public outreach materials for Route 1 Corridor Study public meeting and press release for Attleboro and North Attleborough.	MGMT_Systems	Congestion
Regional	2019	Staff responded to residents regarding Route 1 Corridor Study improvement concepts and alternatives.	MGMT_Systems	Congestion
Regional	2019	Staff provided information, graphics and technical assistance regarding the Route 1 Study to a traffic consultant, GPI, upon request.	MGMT_Systems	Congestion
Regional	2019	Staff completed the final report of the Route 1 Corridor Study by converting and formatting the report for accessibility. Staff coordinated delivery of the final report via email to stakeholders and state officials.	MGMT_Systems	Congestion
Regional	2019	GATRA, Taunton – Staff met with GATRA to discuss alternative bus stop locations for Route 1 at May Street. Staff presented traffic simulations with SimTraffic software to show frequency of traffic congestion at this location.	MGMT_Systems	Congestion
Regional	2019	Staff compiled the existing data collected over the summer for the Route 6 Study and analysis of all transportation components for the study and collected additional ATR data for the New Boston Road intersection and completed the Signal Warrants Analysis for the intersections of Huttleston Avenue at New Boston Road in Fairhaven as well as Wareham Road at Spring Street in Marion as part of the analysis. Staff also completed the corridor Synchro model and all intersection and cross-section measurements.	MGMT_Systems	Congestion
Regional	7019	Staff completed Phase II of the Route 6 Study with review of future conditions analysis.	MGMT_Systems	Congestion
Regional	2019	Staff completed a written summary of the Phase I data collection and analysis and highlights received from the public meetings for the Route 6 Study.	MGMT_Systems	Congestion
Regional	2019	Staff provided travel demand forecast services to McMahon Consultants for a traffic study along Route 6 in Marion, Bayside Engineering Consultants for a traffic study along Whittenton Street in Taunton, and confirmed the annual traffic growth rate for the Route 6 Corridor study for future analysis purposes.	MGMT_Systems	Congestion
Regional	2019	Staff began work on scheduling the stakeholder meetings and public meetings for the Route 6 Study.	MGMT_Systems	Congestion

Beneficiary	Year	Study Description	Task Charged	Task Type
Regional 2	2019	Staff developed and evaluated a design alternative and roundabout capacity analysis for Route 6 and Spring Street intersection.	MGMT_Systems	Congestion
Regional 2	2019	SRPEDD, Taunton – Attended the Regional Economic Strategy Committee meeting and presented a Route 6 Corridor Study update	MGMT_Systems	Congestion
Regional 2	2019	Staff began Synchro analysis at three locations in Fall River and New Bedford as part of the Pretimed Signal evaluation study.	MGMT_Systems	Congestion
Regional 2	2019	Staff discussed data needs for the Pretimed Signal Project (PSP) focusing on bicycle and pedestrian accommodations and data for the Synchro analysis. Staff collected bicycle and pedestrian data for the PSP and photographed locations while out in the field. Staff began compiling the delay, LOS and emissions values for the existing scenarios for the study in Fall River and New Bedford.	MGMT_Systems	Congestion
Regional 2	2019	Staff coordinated with communities and police departments to compile crash reports for the Fall River and New Bedford pre-timed signal locations.	MGMT_Systems	Congestion
Regional 2		Staff provided analysis and support for recommended projects listed within the Regional Transportation Plan.	MGMT_Systems	Congestion
Regional 2	2019	Staff created posters for SRPEDD Annual Meeting regarding the Route 1 and Route 6 Corridor Study projects.	MGMT_Systems	Congestion
Regional 2	2019	Staff also shared time with Task 3.1 Update of the Regional Transportation Plan with review, analysis and write ups on safety and congestion management issues within the SMMPO. Staff provided a list of projects for the RTP update as well as for the statewide model for air quality and CMAQ considerations. That list of projects was compiled and emailed to CTPS as well as MassDOT OTP.	MGMT_Systems	Congestion
Regional 2	2019	Staff began an effort to compiled intersection data, provided suggestions for data collection and evaluation methods for regional pre-timed signalized intersections analysis. Staff intends to select specific intersections for potential study in the FFY 2020 UPWP.	MGMT_Systems	Congestion
Regional 2	2019	Staff worked on updating status information for locations listed on SRPEDD's Top 100 Most Dangerous Location list for the FFY 2020 RTP and for future study.	MGMT_Systems	Congestion
Regional 2	71119	Staff compiled crash data and calculated statistics for the Route 24 corridor in the SRPEDD region.	MGMT_Systems	Congestion
Regional 2	2019	Staff addressed comments and edits regarding the Bus Stop Inventory project.	MGMT_Systems	Congestion
Regional 2	2019	Staff completed preliminary research on a Truck inventory to aid SRPEDD in a policy for truck and freight movements across the region.	MGMT_Systems	Congestion
Regional 2	2019	Staff reviewed and prepared data for discussion of Route 24 safety issues with various new media outlets. Staff edited corridor crash data from the MassDOT Crash Portal and analyzed statistics for use with Route 24 television interviews. Staff developed step by step instructions to navigate and extract specific crash information from the MassDOT IMPACT Crash Portal. Staff provided these directions to WBZ CBS Boston staff. The results of their query of crash data matched results conducted by SRPEDD staff.	MGMT_Systems	Congestion
Regional 2	2019	Language Access Plan	3C Process - FTA 5303 & FHWA PL	Environmental Justice
Regional 2	71119	Staff worked on updating the Ride Match Facebook page with GATRA staff	GATRA_PP_EJ	Public Outreach

Beneficiary	Year	Study Description	Task Charged	Task Type
Regional		SRTA Public Forum Summary — Based on the public written comments, staff used the surveys from the SRTA Public Forum days to analyze results. Staff compiled data and crafted statistics to illustrate the respondents' thoughts and preferences for Sunday service, night service, transit infrastructure, and fares. Staff developed a report for SRTA to assist in future decision-making that was reviewed internally at SRPEDD.	SRTA_PP_EJ	Public Outreach
Regional	2019	New Bedford – Meeting to discuss the SRTA Fall Forums scheduled for October 28th and 29th.	SRTA_PP_EJ	Public Outreach
Regional	2019	SRTA Bus Terminals, Fall River & New Bedford – Staff facilitated public outreach efforts to engage customers of SRTA Fixed Route Bus service for feedback on performance and issues. Staff compiled the comments in a single document as a result of the two day SRTA public outreach effort, differentiating comments provided in Fall River and New Bedford.	SRTA_PP_EJ	Public Outreach
Regional	2019	Whites of Westport, Westport – Attended the Bristol County District Attorney Celebration of Seniors Event.	SRTA_PP_EJ	Public Outreach
Regional	2019	Recreation Department, Fairhaven – Attended Coastline's Healthy Aging fair with SRTA staff.	SRTA_PP_EJ	Public Outreach
Regional	2019	Staff developed a flyer advertising SRTA's new night service on the NB 8 and FR 5 in English, Portuguese, and Spanish. Staff updated the individual and one page schedules in English, Portuguese, and Spanish.	SRTA_PP_EJ	Public Outreach
Regional		Staff met with SRTA planning staff to discuss current and future projects including the review and procurement of a consultant for the SRTA Terminal Relocation.	SRTA_PP_EJ	Public Outreach
Regional	2019	Staff compiled and developed analysis with historical traffic information along the Route 6 study area from INRIX and RITIS data services.	MGMT_Systems	Safety
Regional		Staff created a draft map with a proposed Onset bus route for review by GATRA staff. Revisions to the map were completed based on comments received.	GATRA_Data_MGMT _GIS	Service Planning
Regional	2019	GATRA's microtransit project and created a 'Google My Maps' to then share with GATRA and Transloc.	GATRA_Data_MGMT _GIS	Service Planning
Regional	2019	Staff discussed the Attleboro routes and developed a proposed route to the Plainridge Park Casino, as well as proposed routes 10 and 11. Staff created a map with proposed routes for meeting with GATRA.	GATRA_Data_MGMT _GIS	Service Planning
Regional	2019	Staff reviewed TransLOC map (the contractor for Micro transit in the Foxborough, Mansfield, Plainville area) and discussed with GATRA staff the addition of Patriot Place in Foxborough.	GATRA_Data_MGMT _GIS	Service Planning
Regional	2019	Staff created route maps to send to GATRA's scheduling graphic designer.	GATRA_Data_MGMT _GIS	Service Planning
Regional	2019	Staff calculated population in the Barnstable UZA for Carver, Middleborough, Plymouth and Wareham to determine FFY19 apportionment of 5307 funds to GATRA.	GATRA_Data_MGMT _GIS	Service Planning
Regional	2019	Staff provided GIS GATRA route layers to Chris Weylman from Community VNA.	GATRA_Data_MGMT _GIS	Service Planning
Regional	2019	Staff reviewed route ideas for current Route 14 and proposed Route 17 in Attleboro/Plainville. Staff created maps for nine (9) different options, reviewed these options and selected the preferred options for review and discussion with GATRA staff.	GATRA_Data_MGMT _GIS	Service Planning

Beneficiary	Year	Study Description	Task Charged	Task Type
		Staff completed preliminary draft of the work on the MBTA	-	
Pogional	2019	commuter lot stations for GATRA including gathering information	GATRA_Data_MGMT	Service Planning
Regional	2019	at all stations that host MBTA commuter trains as well as GATRA	_GIS	Service Planning
		bus connections.		
		Staff reviewed an interactive map created by Chris Welman of		
Regional	2019	Community VNA Home Health Care that was referred by GATRA for	${\sf GATRA\_Data\_MGMT}$	Service Planning
Regional	2019	their 'Elder Dental Program, MA'. This effort was completed	_GIS	Service Flamining
		through a program called Mappler Technology.		
Regional	2019	ArcGIS Online interactive map for the Uber/Lyft program for the	GATRA_Technical_Pl	Service Planning
Regional		Plymouth area	anning	Service Flamming
Regional	2019	Staff attended training provided to agencies that will utilize the Lyft	GATRA_Technical_Pl	Service Planning
Кевіона	2013	program in the Plymouth region.	anning	Service Flamming
Regional	2019	Met with GATRA to discuss their project with Uber/Lyft in the	GATRA_Technical_Pl	Service Planning
regional		Plymouth Are, as well as the Route 1 study.	anning	- Service Flamming
Regional	2019	Gave a presentation to social workers on available transportation	GATRA_Technical_Pl	Service Planning
regional	2013	options in conjunction with MassMobility.	anning	- Jervice Flamming
Regional	2019	Attended and presented issues with Mobility Management at the	GATRA_Technical_Pl	Service Planning
		Taunton Employment Task force meeting.	anning	
Regional	2019	Attended MassDOT's listening session on workforce transportation	GATRA_Technical_Pl	Service Planning
		needs and reallocation of CMAQ money.	anning	0
Regional	2019	Met with GATRA and Taunton stakeholders to discuss interest in	GATRA_Technical_Pl	Service Planning
ŭ .		Taunton to Fall River service.	anning	
Regional	2019	Presented at the Myles Standish Industrial Park Association	GATRA_Technical_Pl	Service Planning
		Meeting.	anning	o .
Regional	2019	Participated in a meeting with a discussion on Ride Match	GATRA_Technical_Pl	Service Planning
		Marketing.	anning	-
Regional	2019	Met with GATRA staff to discuss new schedules and maps.	GATRA_Technical_Pl	Service Planning
			anning	-
Regional	2019	Attended the collaborative meeting with South Coast Hospitals.	GATRA_Technical_Pl	Service Planning
		Marking with CATRA and DCC Tavatan to discuss Markings Count	anning	
Regional	2019	Meeting with GATRA and BCC-Taunton to discuss Workforce Grant	GATRA_Technical_Pl	Service Planning
		for service between Taunton and Fall River	anning CATRA Tackrical R	
Regional	2019	Met with GATRA, PTM, and Clever Devices to discuss issues GATRA	GATRA_Technical_Pl	Service Planning
		has, how they can improve AVL program.  Met to discuss Routes 10 and 14 that need to serve the North Hub	anning	
		in North Attleborough, Taunton High School service and made	GATRA_Technical_Pl	
Regional	2019	decisions on trips/counting passengers on the Route 6, 7 and 8 to	anning	Service Planning
		Taunton High School.	anning	
		Staff created an ArcGIS Online map for GATRA Operations showing	GATRA_Technical_Pl	
Regional	2019	GATRA routes, bus stops, and ¾-mile ADA corridor.	anning	Service Planning
		Staff worked with GATRA staff on creating a logo for the new	GATRA_Technical_Pl	
Regional	2019	microtransit service.	anning	Service Planning
		Staff developed a technical memorandum regarding the proposed	GATRA_Technical_Pl	
Regional	2019	Attleboro route changes.	anning	Service Planning
		Staff continued worked on tasks for the Microtransit Pilot program	GATRA_Technical_Pl	
Regional	2019	in Foxboro, Mansfield and Plainville.	anning	Service Planning
		Staff continued to work on the MBTA commuter lot stations with	0	
		information on stations that host MBTA commuter trains as well as		
Regional	2019	GATRA bus connections to highlight GATRA's management of the	GATRA_Technical_Pl	Service Planning
-0	_5_5	stations and create an inventory of potential future management	anning	
		opportunities.		
		Staff reviewed an interactive map created by Chris Welman of		
Regional	2019	Community VNA Home Health Care that was referred by GATRA for	GATRA_Technical_Pl	Service Planning
-3.3	_013	their 'Elder Dental Program, MA'.	anning	
		Staff developed, reviewed and discussed edits with SRTA		
		Demographic Profile. This analysis examined many factors and	SRTA_Data_MGMT_	
Regional	2019	issues for consideration to aid ridership across the SRTA Service	GIS	Service Planning
		Area.		
		7 H GGI		

Beneficiary	Year	Study Description	Task Charged	Task Type
Regional	2019	Staff retrieved survey results of a public outreach effort at each SRTA terminal that took place at the end of October. These results were processed and provided to SRTA.	SRTA_Data_MGMT_ GIS	Service Planning
Regional	2019	Staff processed data to support the demographic analysis for the fixed route ridership as described in the Technical Planning Accomplishments.	SRTA_Data_MGMT_ GIS	Service Planning
Regional	2019	Staff completed a demographic analysis for SRTA regarding fixed route ridership resulting from survey efforts completed in the summer of 2018. Staff used this information to determine minority ridership status for each SRTA bus route.	SRTA_Data_MGMT_ GIS	Service Planning
Regional	2019	Staff developed a flyer advertising SRTA's new night service on the NB 8 and FR 5 in English, Portuguese, and Spanish. Staff updated the individual and one page schedules in English, Portuguese, and Spanish.	SRTA_Data_MGMT_ GIS	Service Planning
Regional	2019	Attended a meeting discussing the bus schedule and time frame for SRTA bus riding surveys.	SRTA_Data_MGMT_ GIS	Service Planning
Regional	2019	Staff coordinated with SRTA on a Bus Stop Relocation Request. As a result, staff completed a site visit the location to collect data and gain an understanding of the actual stop and its surroundings.	SRTA_Data_MGMT_ GIS	Service Planning
Regional	2019	Staff updated Fall River and New Bedford SRTA route systems in TransCAD. Time spent on this effort was split between Data Management and Technical Planning.	SRTA_Data_MGMT_ GIS	Service Planning
Regional	2019	Staff worked with Census Data provided by SRTA for developing a low income threshold. Staff was unable to establish such a threshold and elected to use SRTA's 2018 Demographic Profile data to acquire the low income threshold for the Fare Equity Analysis.	SRTA_Data_MGMT_ GIS	Service Planning
Regional	2019	New Bedford and Fall River system maps for public display	SRTA_Technical_Plan ning	Service Planning
Regional	2019	Staff continued developing two (2) "Scope of Study" proposals for implementation during the spring and summer of 2019. The first will be a survey among businesses within the Fall River Industrial Park for potential expansion of fixed route bus service. The scope was revised to reflect a telephone survey followed up by an on line survey of employees to garner information on service. The second study scope included revisions for an update of a SRTA Customer Survey for use in determining fare structure. Staff discussed these changes with SRTA and had them review final scopes for presentation at the planning meeting in May.	SRTA_Technical_Plan ning	Service Planning
Regional	2019	Fare Equity Analysis Survey - Staff reviewed the SRTA fare equity surveys to confirm collection of the proper number of surveys from each route. Staff created the Fare Equity Survey in SurveyMonkey for data entry purposes.	SRTA_Technical_Plan ning	Service Planning
Seekonk	2019	Park and Ride Counts	REGIONAL TRAFFIC COUNTING	Regional
Somerset	2019	Park and Ride Counts	REGIONAL TRAFFIC COUNTING	Regional
Taunton	2019	Fed-Aid Pavement MGMT Conducted	Pavement_MGMT	Pavement MGMT
Taunton	2019	Park and Ride Counts	REGIONAL TRAFFIC COUNTING	Regional
Taunton	2019	SRPEDD, Taunton – Attended the Road Safety Audit for the intersections of Broadway (Route 138) at Washington Street, Broadway (Route 138) at East Britannia Street, and East Britannia Street at Washington Street.	MGMT_Systems	Safety

Beneficiary	Year	Study Description	Task Charged	Task Type
Taunton	2019	Staff compiled in house data for the RSA for the three intersections conducted in Taunton on November 20 and reviewed all the crash data and data provided by BETA for the meeting.	MGMT_Systems	Safety
Taunton	2019	Staff reviewed the Route 138 at Washington Street, Route 138 at East Britannia and East Britannia at Washington Street Road Safety Audit completed for Taunton.	MGMT_Systems	Safety
Taunton	2019	Staff created a map of Taunton High School with a 2-mile buffer to facilitate discussion regarding walking and bus routes for Taunton Public Schools.	GATRA_Data_MGMT _GIS	Service Planning
Taunton	2019	Staff created a map of a proposed Route 6 showing new routing that would pick up more students attending Taunton High School.	GATRA_Data_MGMT _GIS	Service Planning
Taunton		Staff discussed Taunton High School, and Route 6 passenger counts and began developing a schedule for passenger counts in December.	GATRA_Data_MGMT _GIS	Service Planning
Taunton	2019	Several staff participated in the GATRA Taunton High School Route Study aimed to address the needs of local students at Taunton High School that are within a 2-mile radius of the school, which renders them ineligible for school bus service.	GATRA_Data_MGMT _GIS	Service Planning
Taunton	2019	Met with GATRA and the Director of Student Services and Transportation Taunton Public Schools, regarding GATRA buses that serve the Taunton High School walkers (students that live within 2 miles of Taunton High School).	GATRA_Technical_Pl anning	Service Planning
Taunton	2019	Staff reviewed the Taunton High School riding/count schedule, discussed with GATRA/PTM the parameters of the schedule, and met with staff to review schedule and collection methods.	GATRA_Technical_Planning	Service Planning
Wareham	2019	Cranberry Highway (Route 28) @ Tihonet Road Signal Warrants and Tehcnical Memorandum	Community_Tech	Community Technical Assistance
Wareham	2019	MassDOT District 5, Taunton – Staff met with MassDOT District 5 personnel to review the current status of the Route 6 Corridor Study, to review the conceptual improvement alternatives, and to discuss MassDOT's efforts with Route 6 and Swifts Beach Road in Wareham.	MGMT_Systems	Congestion
Wareham	2019	Park and Ride Counts	REGIONAL TRAFFIC COUNTING	Regional
Wareham	2019	Town Hall, Wareham – Attended the Road Safety Audit (RSA), for the intersection of Cranberry Highway (28) at Wareham Crossing Driveway and Kendrick Road.	MGMT_Systems	Safety
Wareham	2019	Staff reviewed the Wareham Cranberry Highway (28) at Wareham Crossing Driveway and Kendrick Road crash reports in preparation for the RSA. Staff reviewed the Road Safety Audit Draft report for the intersection as a result of the RSA meeting.	MGMT_Systems	Safety
Wareham	2019	Staff met with GATRA to discuss mapping a proposed route in Onset.	GATRA_Technical_Pl anning	Service Planning
Attleboro		Staff reviewed traffic count location requested by Attleboro on Rocklawn Avenue. Staff contacted Attleboro officials to approve work to be done in October and to explain reports and timing.	Community_Tech	Community Technical Assistance
Attleboro	2020	Staff processed delivered the data and results from a traffic count completed on Rocklawn Avenue in Attleboro. The city received complaints from the residents of excessive truck traffic as the road is being used as a shortest path to avoid the main roads.	Community_Tech	Community Technical Assistance
Attleboro	2020	Staff made edits and adjustments to the Attleboro Fixed Route System map upon request.	GATRA_Technical_Pl anning	Service Planning

Beneficiary	Year	Study Description	Task Charged	Task Type
Attleboro	2020	Staff edited the Attleboro Fixed Route System map to resolve issues within the formatting.	GATRA_Technical_Pl anning	Service Planning
Berkley		Staff began to draft the Circulation and Transportation element for the Town of Berkley Master Plan that includes an inventory of existing and proposed transportation infrastructure and services across all modes including private cars, public transit, and bicycle and pedestrian routes.	Community_Tech	Community Technical Assistance
Berkley	2020	Staff completed a draft of the Circulation and Transportation element of the Town of Berkley Master Plan with an inventory of existing and proposed transportation infrastructure and services across all modes.	Community_Tech	Community Technical Assistance
Berkley	2020	Staff reviewed the Transportation & Circulation element of the Berkley Master plan and discussed additional intersections as possible future areas to study for safety improvements.	Community_Tech	Community Technical Assistance
Berkley	2020	Fed-Aid Pavement MGMT Conducted	Pavement_MGMT	Pavement MGMT
Carver	2020	Fed-Aid Pavement MGMT Conducted	Pavement_MGMT	Pavement MGMT
Dartmouth	2020	Fed-Aid Pavement MGMT Conducted	Pavement_MGMT	Pavement MGMT
Dighton	2020	Staff received and responded to a request from the town of Dighton regarding the placement of signage as part of a speed zoning request completed by SRPEDD in 2019.	Community_Tech	Community Technical Assistance
Dighton	2020	Staff responded to the town of Dighton regarding their request to assist with the placement of signs as part of a speed zoning effort within the town. Staff reviewed materials provided by the town, reviewed our previous study to identify these speed zones and reviewed the MUTCD to familiarize with speed zoning.	Community_Tech	Community Technical Assistance
Dighton	2020	Fed-Aid Pavement MGMT Conducted	Pavement_MGMT	Pavement MGMT
Fairhaven	2020	Staff met and discussed the meeting and technical assistance request for Benoit Square in Fairhaven regarding impacts to roads and neighborhoods from trucks. Staff began to examine existing count data to determine existing impacts. As a result of the public meeting on February 19th, staff drafted a letter to Rep. William Straus regarding a preliminary report on transportation data available and possible justification of a larger study through the FFY 2021 UPWP.	Community_Tech	Community Technical Assistance
Fairhaven	2020	Staff completed data compiling and calculating heavy vehicle volumes and percentages for the Fairhaven Benoit Square Tech Memo using traffic counts completed between 2017 to 2019. Staff completed figures illustrating the volume, class and speed and completed the Fairhaven Benoit Square Technical Memo for internal review and comment. Staff researched the FHWA website in regards to vehicle weight as part of the warrant analysis for a truck exclusion zone as part of the tech memo.	Community_Tech	Community Technical Assistance
Fairhaven	2020	Staff forwarded a draft of the Benoit Square Tech Memo to MassDOT District 5 for input on potential truck exclusion zone guidance. Staff spoke with Bill Travers (MassDOT District 5) regarding the issues on truck exclusion zones.	Community_Tech	Community Technical Assistance
Fairhaven	2020	Staff completed the Benoit Square Tech Memo.	Community_Tech	Community Technical Assistance

		Study Description	Task Charged	Task Type
Fairhaven 2	020	Staff provided trip generation rates for a Service Station Convenience Store located on Bridge Street in Fairhaven as requested by Paul Foley, Director of Planning and Economic Development for the town.	MGMT_Systems	Safety
Fall River 2	11/11	Staff provided technical assistance to Fall River on a proposed urban shared use pathway extension.	Bike_Ped	Community Technical Assistance
Fall River 2	.020	Staff continued coordination efforts with project development and competed the Pre-timed Signal Evaluation study at the intersections of South Main Street at Pocasset Street & Sullivan Drive; Sullivan Drive at Third Street; and Fourth Street at Troy Street, Henry V. Seneca Drive and Pleasant Street. Staff met with the city of Fall River to present the findings.	MGMT_Systems	Congestion
Fall River 2	.020	Staff attended the Road Safety Audit for intersections along Bedford Street from South Main Street to Thirteenth Street. Staff compiled crash data intersections along Bedford Street from South Main Street to Thirteenth Street for the Fall River Road Safety Audit (RSA) scheduled for March 10th. Staff reviewed the crash reports and diagrams sent by McMahon Associates for the RSA.	MGMT_Systems	Safety
Fall River 2	.020	Staff prepared data and reference maps on ArcGIS Online for SRPEDD interns to begin comparing the City of Fall River's bus stop ordinance against SRTA's bus stop file as part of the Fall River Bus Stop reconciliation.	SRTA_Data_MGMT_ GIS	Service Planning
Freetown 2	.020	Fed-Aid Pavement MGMT Conducted	Pavement_MGMT	Pavement MGMT
Lakeville 2	020	MassDOT District 5, Taunton – Met with MassDOT and the town of Lakeville to discuss the signal warrants at the intersection of Main Street and Bridge Street.	Community_Tech	Community Technical Assistance
Lakeville 2	.020	Staff researched information for the Road Safety Audit (RSA) of Route 18 at Route 105 in Lakeville. Staff prepared and reviewed all documentation and reviewed the crash data for the intersection. Staff reviewed the Lakeville Masterplan for the RSA.	MGMT_Systems	Safety
Mansfield 2	020	Staff reviewed the community tech request from Mansfield for a count on West Street concerning heavy trucks and speeding along the road. Staff prepared a map of the location and coordinated with staff installation. Staff processed data and uploaded the count to the MS2 and performed quality control checks it to ensure that the data was valid. Staff prepared the class and speed PDF reports with a brief explanation sent it to Mansfield town officials.	Community_Tech	Community Technical Assistance
Marion 2	.020	Sippican Elementary School, Marion – Staff facilitated the second Future Conditions Public Meeting with over 140 people attended the meeting. Staff reviewed the work from Phase 1 (existing conditions analysis), summarized the future traffic conditions analyses, reviewed the conceptual improvement alternatives, and solicited feedback from the meeting participants.	MGMT_Systems	Congestion
Marion 2	020	Fed-Aid Pavement MGMT Conducted	Pavement_MGMT	Pavement MGMT
Mattapoisett 2	.020	Staff participated in the Mattapoisett Master Plan Virtual Open House and discussed the transportation component of the plan with residents (Bicycle and pedestrian accommodations and Route 6 safety issues).	Community_Tech	Community Technical Assistance

Beneficiary	Year	Study Description	Task Charged	Task Type
Middleborough		Staff Attended the Middleborough Board of Selectman meeting to discuss the Sachem Road Technical Memo with officials and residents.	Community_Tech	Community Technical Assistance
Middleborough	2020	Staff reviewed the Sachem Road Technical Memo to prepare for the Middleborough Board of Selectmen meeting.	Community_Tech	Community Technical Assistance
New Bedford	2020	Staff met with officials from New Bedford to discuss needs (public outreach, meeting facilitation, etc.) related to the recent Shared Streets and Spaces award through MassDOT.	Community_Tech	Community Technical Assistance
New Bedford	2020	Staff facilitated the stakeholders meeting for New Bedford's Shared Streets and Spaces grant award.	Community_Tech	Community Technical Assistance
New Bedford	2020	Staff completed the public outreach materials and prepared for the New Bedford stakeholders' meetings with materials to include accommodations for language translations as needed. Staff developed polling questions to enable the city to gauge the perception of the proposals.	Community_Tech	Community Technical Assistance
New Bedford	2020	Staff assisted with providing information for the New Bedford TOD project in preparation of the virtual public meetings in October.	Community_Tech	Community Technical Assistance
New Bedford	2020	Staff continued coordination efforts with project development and competed the Pre-timed Signal Evaluation study at the intersections of County Street at Elm Street; County Street at Coggeshall Street; and Acushnet Avenue at Wood Street. Staff met with the city of New Bedford to present the findings.	MGMT_Systems	Congestion
New Bedford	2020	Staff created public information flyers for Tripp Towers shopper service.	SRTA_PP_EJ	Public Outreach
New Bedford	2020	Staff prepared a sign in sheet, comment cards, large posters mounted on foam boards for the SRTA New Bedford public hearing. Staff transcribed and reviewed minutes of the March 3rd public hearing.	SRTA_PP_EJ	Public Outreach
New Bedford	2020	Staff provided data and assisted with the transportation assessments conducted for the South Coast Rail stations in New Bedford.	MGMT_Systems	Safety
New Bedford	2020	Staff provided additional information regarding the transportation section for New Bedford TOD the final study report.	MGMT_Systems	Safety
New Bedford	2020	Attended a planning meeting with SRTA and SRPEDD to discuss on going NTD data collection and other projects/studies requested by SRTA.	SRTA_3C_Process	Service Planning
North Attleborough	2020	Staff met with North Attleborough officials to assist with an application for the Shared Streets and Public Spaces Grant.	Community_Tech	Community Technical Assistance
North Attleborough	2020	Staff assisted with providing data and review of the traffic circulation sections for various master plans currently being updated by the SRPEDD comprehensive staff including Berkley, Mattapoisett, Raynham, North Attleborough, and Norton. Much of the information requested concerned Bicycle and Pedestrians facilities, safety issues at various intersections and public transit needs.	Community_Tech	Community Technical Assistance
North Attleborough	2020	Staff responded to a North Attleborough citizen's request regarding Route 1 Corridor project status. Staff contacted MassDOT Route 1 Study project manager, Shawn Holland for the latest development of Route 1 improvement plan and relayed that information to the person who requested the update.	MGMT_Systems	Congestion

Beneficiary	Year	Study Description	Task Charged	Task Type
North Attleborough	2020	Fed-Aid Pavement MGMT Conducted	Pavement_MGMT	Pavement MGMT
Plainville	2020	Fed-Aid Pavement MGMT Conducted	Pavement_MGMT	Pavement MGMT
Raynham	2020	Staff participated and assisted with Raynham Master Plan Virtual Open House	Community_Tech	Community Technical Assistance
Raynham	2020	Staff worked on the multi-modal facilities assessment (sidewalk network, bicycle routes, and public transportation routes) for the Transportation and Circulation chapter of the Raynham Master Plan.	Community_Tech	Community Technical Assistance
Raynham	2020	Fed-Aid Pavement MGMT Conducted	Pavement_MGMT	Pavement MGMT
Raynham	2020	Staff completed tasks for the Raynham Master Plan.	MGMT_Systems	Safety
Regional	2020	Staff continued to provide technical assistance to Somerset, Dighton and Taunton Committees on potential shared use pathway (SUP) extension, including additional funding options.	Bike_Ped	Community Technical Assistance
Regional	2020	Staff continued to provide technical assistance to the Taunton River Pathways Committee/City of Taunton; Taunton River Trail Project/Taunton River Stewardship Council; Dighton Pathway Committee; City of New Bedford; Mount Hope Greenway/Fall River, and Mattapoisett.	Bike_Ped	Community Technical Assistance
Regional	2020	Staff assisted communities with inquiries about the Shared Street Program, the application process, and needed municipal information.	Community_Tech	Community Technical Assistance
Regional	2020	Staff converted the Community Technical Assistance Program Application to a form on the website.	Community_Tech	Community Technical Assistance
Regional	2020	Staff recorded and cataloged public input (Preference Survey exercise, general comments, and public survey responses) for the Route 6 Study.	MGMT_Systems	Congestion
Regional	2020	Staff reviewed materials gathered from both the December 12, 2019 and January 6, 2020 public meetings for inclusion in the analysis and final report. Staff closed the Route 6 online survey and started going through the new results. Staff collected all the public comments and entered the information into a database.	MGMT_Systems	Congestion
Regional	2020	Staff provided an overview presentation of the Route 6 Corridor Study Draft Report to the JTPG. The presentation included a summary of the public outreach program, existing and future conditions analyses feedback, and the report's conclusions and recommendations.	MGMT_Systems	Congestion
Regional	2020	SREDD, Taunton – Staff provided an overview presentation (as presented to the JTPG) of the Route 6 Corridor Study Draft Report to the SMMPO. The presentation included a summary of the public outreach program, existing and future conditions analyses feedback, and the report's conclusions and recommendations. The SMMPO released the Draft Route 6 Corridor Study for a 21-day public comment period.	MGMT_Systems	Congestion

Beneficiary	Year	Study Description	Task Charged	Task Type
Regional	2020	Route 6 Corridor Study – Staff completed the Draft Route 6 Corridor Study and associated Appendix. Additionally, staff completed the JTPG and SMMPO study overview presentation and provided said presentations to each group. Following the SMMPO unanimous vote to release the study for the 21-day public comment period, staff posted the draft study to the project webpage, posted a public comment period notification on SRPEDD's website, sent out an email blast to a variety of stakeholders, and provided notification on the project's Facebook page.	MGMT_Systems	Congestion
Regional		Staff met on several occasions to discuss assigned tasks, data collection and processing, strategies, analysis and overall parameters of the pretimed signalized intersection study for Fall River and New Bedford.	MGMT_Systems	Congestion
Regional	7070	Staff developed collision analysis and reviewed synchro analysis for the pretimed signalized intersection study.	MGMT_Systems	Congestion
Regional	2020	Staff began development of a Technical Memorandum for South Main Street at Pocasset Street and Sullivan Drive (Fall River)	MGMT_Systems	Congestion
Regional	2020	As part of this study, staff developed on-line conversations with Trafficware Customer Support; coordinated efforts for pre-flight, flight planning, and flight training in support of drone flights to map intersections; collected additional safety information from city police departments; conducted traffic collision analysis and created crash diagrams; updated Synchro analyses for intersections; documented bicycle, pedestrian and transit conditions at the intersections; and drafted text for safety and congestion chapters as part of the report development.	MGMT_Systems	Congestion
Regional	2020	Route 6 Corridor Study – The SMMPO voted to endorse the Route 6 Corridor Study after completion of the 21-day public comment period.	MGMT_Systems	Congestion
Regional	2020	Staff provided Route 44 and Route 28 analysis information from the congestion management section of the RTP for possible inclusion with the FFY 2021 UPWP Management System Task.	MGMT_Systems	Congestion
Regional	2020	Staff worked on tasks for the Transit Signal Prioritization (TSP)	MGMT_Systems	Congestion
Regional	2020	Staff worked on tasks for the Freight Action Plan	MGMT_Systems	Congestion
Regional	2020	Staff coordinated with the GCAC Chair to cancel the meeting scheduled for March 19, 2020 due to health concerns related to the Covid-19 Pandemic. Further coordination resulted in the cancelations of all meetings with the hope to pick up the regular schedule in May with virtual/remote attendance.	GATRA_PP_EJ	Public Outreach
Regional	7070	Staff updated the GATRA website and Facebook as requested with service alerts and new schedules.	GATRA_PP_EJ	Public Outreach
Regional	2020	Staff updated GATRA stakeholder email database for the Regional Transit Plan (RTP).	GATRA_PP_EJ	Public Outreach
Regional	2020	Staff translated GATRA posters in Portuguese and Spanish to announce service changes and to encourage the use of face masks while using the buses as part of Covid-19 Pandemic protocols.	GATRA_PP_EJ	Public Outreach

Beneficiary	Year	Study Description	Task Charged	Task Type
Regional	2020	Staff coordinated with the GCAC Chair and GATRA staff to strategize the format of the GCAC in the coming months given that the audience is typically elderly. GATRA felt it was appropriate to discontinue meetings during the pandemic, although attempts to host remote participation were considered, GATRA staff did not feel comfortable moving forward with a fully remote meeting. Staff coordinated with the GCAC chair to gather support for this action.	GATRA_PP_EJ	Public Outreach
Regional	2020	Staff continued work and assistance on the Regional Transit Plan with GATRA and AECOM.	GATRA_PP_EJ	Public Outreach
Regional	2020	Staff developed GATRA GO poster for posting on vehicles to advertise reduced schedules and notify of mask usage.	GATRA_PP_EJ	Public Outreach
Regional	2020	Staff coordinated a flyer regarding GCAC meetings along with a letter by the Chair suspending all GCAC meetings until further notice. This information was distributed to all contacts including members and operators. The Plymouth COA committed to sharing the information in their digital newsletter.	GATRA_PP_EJ	Public Outreach
Regional	2020	Staff met to discuss the GCAC public meeting structure and transferred meeting materials as the responsibilities for that effort are being reassigned to Emily Anne Dors from Lizeth Gonzalez on the SRPEDD staff.	GATRA_PP_EJ	Public Outreach
Regional	2020	Staff attending the GATRA Advisory board meeting.	GATRA_PP_EJ	Public Outreach
Regional	2020	Staff transcribed the SRTA Consumer Advisory Committee (SCAC) minutes from their last meeting, formatted them, and provided copies to SRTA staff.	SRTA_PP_EJ	Public Outreach
Regional	2020	Staff updated SRTA one-page schedules to reflect changes to take effect on March 23rd and provided copies in all languages.	SRTA_PP_EJ	Public Outreach
Regional	2020	Staff updated the SRTA website as requested.	SRTA_PP_EJ	Public Outreach
Regional		Staff provided updates due to changes in service brought on by the Covid-19 Pandemic. Staff translated materials including press releases, critical trip notices, New Bedford-Wareham Connection and other service change announcements both in Spanish and Portuguese.	SRTA_PP_EJ	Public Outreach
Regional	2020	Staff provided translations for various documents in Spanish and Portuguese for SRTA upon requested.	SRTA_PP_EJ	Public Outreach
Regional	7(17(1	Staff worked on organizing SRTA website files after problems with the SRPEDD website which SRTA is hosted from and resolved various issues as described in the data management task below,	SRTA_PP_EJ	Public Outreach
Regional	2020	Staff continued attempts to transfer monthly website costs to a SRTA credit card. Since this was not achieved, SRPEDD billed SRTA for the monthly cost as an expense to the contract.	SRTA_PP_EJ	Public Outreach
Regional	2020	Staff ordered and picked up foam boards from Riverside Art in Somerset, printed and mounted New Bedford and Fall River schedules onto foam boards and delivered to the SRTA Administrative office.	SRTA_PP_EJ	Public Outreach
Regional	2020	Staff created a promotional flyer for the upcoming public hearing in September. Materials were translated in Portuguese and Spanish.	SRTA_PP_EJ	Public Outreach
Regional	7070	Staff completed meeting minutes for the SRTA public hearing that was held on September 17, 2020.	SRTA_PP_EJ	Public Outreach
Regional	2020	Staff developed and updated the Integrated Collision Analysis Toolkit (ICAT), an in-house reporting spreadsheet for crash reporting and analysis. Staff developed procedures and flow charts for training purposes.	MGMT_Systems	Safety

Beneficiary	Year	Study Description	Task Charged	Task Type
Regional	2020	Staff attended a webinar on MassDOT's IMPACT crash portal database.	MGMT_Systems	Safety
Regional	2020	Staff worked on and participated in MassDOT District 5 meeting with state and local officials to discuss safety concerns along the Route 6 corridor in Westport.	MGMT_Systems	Safety
Regional	2020	Staff completed an article on the deadly April due to open roadways as a result of the Covid-19 shutdown and reviewed citation data to the Hand-Frees law article after reaching out to Senator Montigny's office.	MGMT_Systems	Safety
Regional	7070	Staff continued collaborating on the congestion management work and Route 1 for the SRPEDD website.	MGMT_Systems	Safety
Regional	2020	Staff finished the Community Technial Assistance website page and began updates and refinements to the Safety Management and Congestion Management page.	MGMT_Systems	Safety
Regional	2020	Staff wrote an article on the deadly crash rates that occurred during April 2020 for the Top 100 crash location document.	MGMT_Systems	Safety
Regional	2020	taff collaborated on updating materials as requested by Robin Riessman (UMASS Safe Director) to assist in the update of strategies and actions in the SHSP 5-Year Action Plan. Staff researched past collaborations with MassDOT to include with the SHSP update submittal.	MGMT_Systems	Safety
Regional	2020	Staff researched information regarding highway interchanges and studies available for a draft Scope of Work for a Regional Interchange Study.	MGMT_Systems	Safety
Regional	2020	Staff continued to coordinate with AECOM and GATRA staff regarding the development of the RTP. Staff worked on GATRA's regional transit plan update public outreach with GATRA and AECOM that includes attending biweekly meetings with AECOM and GATRA.	_013	Service Planning
Regional	2020	Staff began development of a new interactive map for the Marshfield Council on Aging (COA) showing GATRA fixed routes with the ¾-mile ADA buffer.	GATRA_Data_MGMT _GIS	Service Planning
Regional	2020	Staff reviewed CCRTA Barnstable UZA population numbers upon request by GATRA staff. Staff mimicked CCC's methodology to obtain population and area for the Wareham/New Bedford route as well as the Wareham/Plymouth route.	GATRA_Data_MGMT _GIS	Service Planning
Regional	2020	Staff edited the Marshfield/Duxbury/Kingston interactive map upon request and resolved issues within the formatting.	GATRA_Data_MGMT GIS	Service Planning
Regional	2020	Staff continued ongoing monitoring of GATRA's Facebook ads as related to the Regional Transit Plan (RTP) update.	GATRA_Data_MGMT _GIS	Service Planning
Regional	2020	Staff posted news and updates to Facebook as needed and continued management of the social media accounts. Staff continued ongoing monitoring of GATRA's Facebook ads as related to the RTP update.	GATRA_Data_MGMT _GIS	Service Planning
Regional	2020	Staff spoke with GATRA staff regarding Plymouth and Wareham ADA maps. Staff printed and provided these large E size maps mounted on foam board for presentation and delivered to the GATRA office.	GATRA_Data_MGMT _GIS	Service Planning
Regional	2020	Upon request from GATRA, staff created a table of specific towns with their respective square mileage. Staff also provided the calculated square mileage of various buffer sizes for the Tri-Town Connector.	GATRA_Data_MGMT _GIS	Service Planning
Regional	2020	Staff updated the Wareham/Plymouth map and schedule.	GATRA_Data_MGMT _GIS	Service Planning

Beneficiary	Year	Study Description	Task Charged	Task Type
		Upon request from GATRA, staff created a map for	GATRA_Data_MGMT	
Regional	2020	potential Microtransit in the Plymouth area displaying	_GIS	Service Planning
		the Microtransit service area and square mileage.	_	
		Upon request from GATRA, staff created a map for	GATRA_Data_MGMT	
Regional	2020	potential Microtransit in the Foxborough Norfolk, and Plainville	_GIS	Service Planning
		areas displaying the Microtransit service area and square mileage.	_0.0	
Pagional	2020	· , ;	GATRA_Data_MGMT	Convice Planning
Regional	2020	Staff attended a NTD Webinar on August 4th.	_GIS	Service Planning
		Staff developed a map upon request of GATRA staff for	GATRA_Data_MGMT	
Regional	2020	potential Microtransit opportunities in the Plymouth	_GIS	Service Planning
		area displaying the service area and square mileage.		
Regional	2020	Staff coordinated with GATRA staff regarding GTFS data	${\sf GATRA\_Data\_MGMT}$	Service Planning
Regional	2020	updates and communicated with Trillium regarding these updates.	_GIS	Service Flamming
<b>.</b>	2020	Staff developed maps for the Plymouth and SAIL routes	GATRA_Data_MGMT	C : DI :
Regional	2020	for GATRA to double check route alignments for GTFS data.	_GIS	Service Planning
Regional	2020	Staff developed a map of Mansfield showing existing and	GATRA_Data_MGMT	Service Planning
Regional	2020	proposed Microtransit areas with square mileage.	_GIS	Service Flamming
Regional	2020	Staff discussed and developed a Microtransit map for	GATRA_Data_MGMT	Service Planning
- Company		the area of Taunton/Norton/Brockton.	_GIS	
Regional	2020	Staff updated the GATRA website and social media as needed and as requested.	GATRA_Data_MGMT GIS	Service Planning
		as requested.	_0.5	
		Staff researched transit systems across the United States for		
		established Covid-19 protocols regarding social distancing on	GATRA_Data_MGMT	
Regional	2020	busses. Staff developed a list of about 40 transit system that have a	_GIS	Service Planning
		service population of no more than 100,000. Staff began to		
		research from those transit agencies through their websites for specific COVID policies to compare to GATRA.		
		specific COVID policies to compare to GATRA.		
Day!aval	2020	Staff created an ArcGIS Online map of Taunton High School with a	GATRA_Data_MGMT	Caratas Planatas
Regional	2020	2-mile buffer and the ability to address search. Staff also created	_GIS	Service Planning
		an Excel file listing the streets within the 2-mile buffer.		
Regional	2020	AECOM meeting with GATRA, SRPEDD, PTM, and AECOM to discuss		Service Planning
		and prepare for the comprehensive planning process.	anning	
Designal	2020	Staff attended the Clever Devices meeting to discuss Automated	GATRA_Technical_Pl	Comico Diannina
Regional	2020	Vehicle Location (AVL) devices and potential implementation with new equipment on GATRA busses.	anning	Service Planning
		Staff met with Mark Sousa (GATRA's New Administrator) to discuss		
		the Southeastern Massachusetts Metropolitan Planning	GATRA_Technical_Pl	
Regional	2020	Organization (SMMPO) process and what SRPEDD provides for	anning	Service Planning
		technical planning assistance.		
		Staff completed data entry for cities and towns serviced by GATRA	GATRA_Technical_Pl	
Regional	2020	relating to land and water square miles as requested by the GATRA	anning	Service Planning
		Administrator, Frank Gay.		
Regional	2020	Staff assisted GATRA with event planning upon request.	GATRA_Technical_Pl anning	Service Planning
		Staff participated in a conference call with GATRA and AECOM staff		
Regional	2020	to discuss the development of the RTP.	anning	Service Planning
		Staff updated and revised Attleboro and Taunton system maps to		
Regional	2020	be posted in the Attleboro Transportation Center and Taunton	GATRA_Technical_Pl	Service Planning
		Terminal.	anning	
Regional	2020	Staff reviewed and commented on the AECOM Regional Transit	GATRA_Technical_Pl	Service Planning
-6.2		Plan survey.	anning	
Regional	2020	Staff continued efforts on reorganizing and	GATRA_Technical_Pl	Service Planning
		streamlining GATRA's social media presence.	anning	

Beneficiary	Year	Study Description	Task Charged	Task Type
Regional	2020	Staff created posters for the buses and posted to website and Facebook.	GATRA_Technical_Pl anning	Service Planning
Regional	2020	Staff worked with GATRA staff on the availability of Revenue Vehicle Miles and NTD data for estimates by Metropolitan Planning Organizations (MPOs) of which GATRA covers three (SRPEDD, OCPC & MAPC).	GATRA_Technical_PI	Service Planning
Regional	2020	Staff spoke with GATRA regarding a request from Patriot Place wanting ridership information to/from Patriot Place. Staff downloaded and organized the passenger data from TransLOC and created a story map with the data (charts, map, etc.).	GATRA_Technical_Pl anning	Service Planning
Regional	2020	Staff responded to Trillium regarding questions on specific GATRA stops and routes.	GATRA_Technical_Pl anning	Service Planning
Regional	2020	Staff assisted with the Foxboro GATRA GO Work.	GATRA_Technical_Pl anning	Service Planning
Regional	2020	Staff discussed the formatting and content with GATRA staff regarding Taunton printed schedules and the Wheaton GTFS data.	GATRA_Technical_Pl anning	Service Planning
Regional	2020	Staff traveled to Franklin and Foxborough to photograph a GATRA vehicle at Dean College and Patriot Place to use in the promotional materials for the new mictrotransit service.	GATRA_Technical_Pl anning	Service Planning
Regional	2020	SRPEDD newly hired staff (Gregory Guertin) was trained on NTD data collection procedures. Staff created a schedule for SRTA's FY 2020 NTD data collection and distributed to SRPEDD and SCTM staff. Staff rode buses as part of SRTA's FY 2020 NTD data collection on March 4 and 10, 2020. Staff revised the NTD schedules with Saturday trips after the schedule changed due to Covid-19 pandemic. SRPEDD's participation with NTD riding was suspended beginning March 16 <sup>th</sup> based on Governor Bakers' Declaration of a State of Emergency to Respond to COVID-19 and SRPEDD's Executive Director, Jeff Walker, officially closing the SRPEDD office and having staff work remotely.	SRTA_Data_MGMT_ GIS	Service Planning
Regional	2020	Staff tallied and organized NTD sheets for FY 2020 effort.	SRTA_Data_MGMT_ GIS	Service Planning
Regional	2020	Staff updated the SRTA schedule database with March 22 <sup>nd</sup> schedule changes.	SRTA_Data_MGMT_ GIS	Service Planning
Regional	2020	Staff responded and provided information (major employers and 5-year land use outlook) as requested from AECOM.	SRTA_Data_MGMT_ GIS	Service Planning
Regional	2020	Staff provided language translations with three documents for SRTA; The Demand Response extensions, the Access Pass and a SRTA Press release.	SRTA_Data_MGMT_ GIS	Service Planning
Regional	2020	Staff worked on organizing SRTA website and resolved various issues as	SRTA_Data_MGMT_ GIS	Service Planning
Regional	2020	Staff coordinated and instructed new Planning Technician Emily-Anne Dors, on materials and intent of the Fall River Bus Stop Ordinance. Ms. Dors began review of previous work done, ade some corrections and modifications and continued review of the stops to determine which stops shall remain in the ordnance, locations for removal and locations to be added. Staff reviewed and used the Bus Stop Capital Improvement Plan files as part of the review. Time spent on this effort was also charged to Technical Planning.	SRTA_Data_MGMT_ GIS	Service Planning

Beneficiary	Year	Study Description	Task Charged	Task Type
Regional	2020	Staff extracted and provided the New Bedford fixed route bus files (routes and stops through the Route 6 octopus) from TransCAD for use in the Transit Signal Prioritization study.	SRTA_Data_MGMT_ GIS	Service Planning
Regional	2020	As part of the schedule updates explain in Technical Planning accomplishments, staff updated data sets associated with the individual routes.	SRTA_Data_MGMT_ GIS	Service Planning
Regional	2020	Staff completed a draft of the Fall River Bus Stop Ordinance reconciliation for Fall River with review of bus stops to determine which of the stops on the city's ordinance are still active bus stops. Staff worked with a listing of the stops from SRTA that are in the Fall River Ordinance, stops that were in the wrong location and stops that were missing from the Ordinance.	SRTA_Data_MGMT_ GIS	Service Planning
Regional	2020	Staff updated the New Bedford and Fall River SRTA system maps.	SRTA_Data_MGMT_ GIS	Service Planning
Regional	2020	Staff reviewed and compared SRTA schedules for Fall River and New Bedford against the official schedules to identify any and all discrepancies including the English, Spanish and Portuguese versions of the schedules. These discrepancies and other questions were provided to SRTA staff for review and comment.	SRTA_Technical_Plan ning	Service Planning
Regional	2020	Staff reviewed documents pertaining to bus stop alteration and removal, along with ADA compliance guidelines for bus stops and shelters via the US Access Board website in preparation for an eventual meeting with SRTA staff to review a bus stop requests for review. This was suspended due to the actions taken regarding the COVID-19 Pandemic.	SRTA_Technical_Plan ning	Service Planning
Regional	7(17(1	Staff updated SRTA one-page schedules (in all languages) to reflect changes to take effect on March 23 <sup>rd</sup> (all languages).	SRTA_Technical_Plan ning	Service Planning
Regional	2020	Due to changes in service, Staff supplied SRTA a number of translations for press releases, notices, and service change announcements.	SRTA_Technical_Plan ning	Service Planning
Regional	2020	Staff reviewed SRTA comments on excel spreadsheets regarding schedule updates. Staff updated schedules prepared them for posting on the SRTA website.	SRTA_Technical_Planning	Service Planning
Regional	2020	Staff updated SRTA system maps per request from AECOM (staff discussed with them via telephone) regarding smaller system maps in order to fit within their report. AECOM were not sure on what or how they wanted the maps (meaning with or without labels, etc.). Therefore, staff provided four system maps each for the Fall River and New Bedford route systems showing both options.	SRTA_Technical_Plan ning	Service Planning
Regional	2020	Staff updated the Fall River and New Bedford one-page schedules. This included having to redesign the template for both schedules as the schedules completely changed, and a new route was added. The redesign was required in order for all the routes to fit in the one-page schedule, for example, New Bedford's schedule needed a whole pane added and the order of routes needed to be changed in both schedules with edits to the maps and some text removal, etc. This was done for six (6) one-page schedules as the updates were completed for New Bedford and Fall River in English, Spanish, and Portuguese.	SRTA_Technical_Plan ning	Service Planning
Regional	2020	Staff delivered sets of maps for Fall River and New Bedford that were mounted on foam board each with the one-page schedule to SRTA.	SRTA_Technical_Planning	Service Planning

Beneficiary	Year	Study Description	Task Charged	Task Type
Regional	2020	Staff completed the update of the Fall River and New Bedford one- page schedules as was begun and explained in the June Progress report. This included a redesign of the templates, route maps and schedules with version in English, Spanish, and Portuguese.	SRTA_Technical_Plan ning	Service Planning
Regional	2020	Staff updated SRTA's New Bedford and Fall River individual schedules to reflect the August 24, 2020 changes. A total of 11 New Bedford schedules were updated and 11 Fall River schedules were updated. A new schedule was created for the new Intercity Express Route. Tweaks were also made throughout the schedules when errors were found (i.e., font type, colors, etc.)	SRTA_Technical_Plan ning	Service Planning
Regional		Staff continued the Fall River Bus Stop Ordinance as described in Data Management. Staff reviewed and commented on the Fall River bus stop ordinance reconciliation effort.	SRTA_Technical_Plan ning	Service Planning
Regional	2020	Staff printed and mounted on large foam boards, double sided schedules for both Fall River and New Bedford and delivered these materials to the SRTA administrative office.	SRTA_Technical_Plan ning	Service Planning
Regional	2020	Staff updated the SRTA website as requested and needed and worked with SRTA staff to take over website maintenance, ownership, and all related hosting costs.	SRTA_Technical_Plan ning	Service Planning
Rehoboth	2020	Staff Attended the MassDOT District 5 meeting regarding the intersection of Route 6 at Barney in Rehoboth to discuss the possible improvements to the intersection and the signal warrants analysis completed by SRPEDD.	Community_Tech	Community Technical Assistance
Rehoboth	2020	Staff reviewed the Signal Warrants completed in 2014 for the intersection of Route 6 and Barney Avenue (Rehoboth) in preparation for the meeting with MassDOT District 5.	Community_Tech	Community Technical Assistance
Rehoboth	2020	Fed-Aid Pavement MGMT Conducted	Pavement_MGMT	Pavement MGMT
Rochester	2020	Fed-Aid Pavement MGMT Conducted	Pavement_MGMT	Pavement MGMT
Seekonk	2020	Fed-Aid Pavement MGMT Conducted	Pavement_MGMT	Pavement MGMT
Somerset	2020	Staff provided technical assistance to the Town of Somerset on the conceptual plan for Slade's Ferry redevelopment and access.	Bike_Ped	Community Technical Assistance
Somerset	2020	Fed-Aid Pavement MGMT Conducted	Pavement_MGMT	Pavement MGMT
Somerset		Staff conducted, processed and completed compiling of data from the Route 103 drone flights completed for Somerset.	MGMT_Systems	Safety
Swansea	2020	Staff provided technical assistance to the Swansea Conservation Agent regarding the development of canoe/kayak access off an established park/trail.	Bike_Ped	Community Technical Assistance
Swansea	2020	Fed-Aid Pavement MGMT Conducted	Pavement_MGMT	Pavement MGMT
Taunton		Staff complied Taunton High School ride counts, created maps showing number of affected people and where they boarded/alighted for the report.	GATRA_Data_MGMT _GIS	Service Planning
Taunton	711711	SRPEDD and GATRA staff met with the high school superintendent to discuss updated bus service to Taunton High School.	GATRA_Technical_Pl anning	Service Planning
		TRA, Taunton – Staff met with the GATRA staff and AECOM to discuss GATRA's public outreach and development of their	GATRA Technical Pl	Camina Diamina
Taunton	2020	Regional Transit Plan (RTP).	anning	Service Planning

Beneficiary	Year	Study Description	Task Charged	Task Type
Taunton	2020	Staff began creating a new Taunton system map for the GATRA Fixed Route System.	GATRA_Technical_Pl anning	Service Planning
Taunton	2020	Staff reviewed new Taunton printed schedules, noted corrections and distributed for internal review.	GATRA_Technical_PI anning	Service Planning
Wareham	2020	Fed-Aid Pavement MGMT Conducted	Pavement_MGMT	Pavement MGMT
Wareham	7070	Staff updated the Wareham schedule map per request from GATRA.	GATRA_Technical_PI anning	Service Planning
Westport	2020	Fed-Aid Pavement MGMT Conducted	Pavement_MGMT	Pavement MGMT
Acushnet	2021	Fed-Aid Pavement MGMT Conducted	Pavement_MGMT	Pavement MGMT
Attleboro	2021	Staff responded to Mayor Heroux (Attleboro) regarding a potential request for traffic counts and analysis at the interchange of Route 123 and I-95. Staff researched the MS2 website for previous counts, prepared PDFs and a map of the interchange displaying information for the city.	Community_Tech	Community Technical Assistance
Attleboro	2021	Staff deployed and retrieved traffic counters and processed the data as part of a request from the City of Attleboro to evaluate potential cut through traffic in the neighborhoods along Mendon Road and Carelton Street. Staff began a write up on the information retrieved from the counters for use by the City's DPW director.	Community_Tech	Community Technical Assistance
Attleboro	2021	Staff completed and delivered a technical memorandum regarding traffic counts conducted to identify if the streets of Mendon Road and Carleton Street are being used for cut through traffic within the city of Attleboro.	Community_Tech	Community Technical Assistance
Attleboro	2021	Attleboro Mendon Road and Carleton Street - Staff completed and delivered a technical memorandum pertaining to cut through traffic along Mendon Road and Carleton Street in Attleboro.	Community_Tech	Community Technical Assistance
Attleboro	2021	Fed-Aid Pavement MGMT Conducted	Pavement_MGMT	Pavement MGMT
Dartmouth	2021	Staff reviewed he Transportation section of Dartmouth Master Plan and provided comments to the Comprehensive Section for consideration and additional research.	Community_Tech	Community Technical Assistance
Dartmouth		Staff received a request from Dartmouth for traffic counts to assist with the development of a road improvement project. Staff contacted Tim Barber (Dartmouth DPW) regarding the proposed count locations.	Community_Tech	Community Technical Assistance
Dighton	2021	October 21, 2021, Staff attended a meeting, at Sweets Knoll State Park and Dighton Town Hall, with MA Department of Conservation and Recreation (DCR), Sweets Knoll Trail Project Manager and consultants to do a site walk of the proposed trail. Staff met with Dighton Town staff later in the day to discuss proposed state trail work and timing.	Bike_Ped	Bike / Ped
Dighton	2021	November 8, 2021, Staff attended the Open Space Committee meeting, at Dighton Town Hall, and presented options for the Dighton Trails Committee to pursue feasibility study funding to tie into the Taunton River Trail at the northern (Taunton) and southern (Somerset) connectors.	Bike_Ped	Bike / Ped
Dighton	2021	Staff provided technical assistance to the Town of Dighton regarding Sweets Knoll.	Bike_Ped	Community Technical Assistance

Beneficiary	Year	Study Description	Task Charged	Task Type
Dighton	2021	Staff continued research in the Manual on Uniform Traffic Control Devices (MUTCD) as well as MassDOT procedures and FHWA sign document as art of an effort to assist the Town of Dighton with placement of Speed Limit signs for the Dighton Safety Zone Study.	Community_Tech	Community Technical Assistance
Dighton	2021	Staff coordinated via email with the Dighton board of selectman for the proposed Safety Zone to verify the roads being proposed for the safety zone as they were additional locations than what was originally outlined as part of the request. Staff reviewed the map sent by Highway Superintendent for the proposed safety zone.	Community_Tech	Community Technical Assistance
Dighton	2021	Staff prepared a map of the roads that qualify and do not qualify based on MassDOT's guidance on safety zones. Staff prepared a template of the criteria that was met or not met for the safety zone and discussed concerns internally with transportation staff. Staff reviewed MassDOTs Impact tool to determine the amount of crashes within the proposed safety zone. Staff prepared a map of the proposed sign placement along Pleasant Street, Main Street and Water Street for the Dighton Safety Zone technical memorandum.	Community_Tech	Community Technical Assistance
Dighton	2021	Staff prepared a technical memorandum for the Dighton safety zone for internal review.	Community_Tech	Community Technical Assistance
Dighton	2021	Staff contacted MassDOT District 5 office to discuss and obtain guidance on the Safety Zone Study. Staff completed report, made document ADA accessible and uploaded to the website as well as providing a copy to the town.	Community_Tech	Community Technical Assistance
Dighton	2021	Staff reviewed locations that have statutory speed limits and the process to modify posted speed limits within locations for Dighton. Staff researched and prepared materials for presentation at a meeting on June 9 <sup>th</sup> . Staff followed up the meeting with data from the MassDOT road Inventory to the town.	Community_Tech	Community Technical Assistance
Fairhaven	2021	Staff responded to Paul Foley (Fairhaven Town Planner) regarding a study of the Benoit Square area in town.	Community_Tech	Community Technical Assistance
Fairhaven	2021	Staff reviewed and provided comments in response to a request from the town of Fairhaven for a traffic study for the Benoit Square neighborhood.	Community_Tech	Community Technical Assistance
Fairhaven	2021	Fed-Aid Pavement MGMT Conducted	Pavement_MGMT	Pavement MGMT
Fall River	2021	Transit Signal Prioritization Study, Fall River – Staff reviewed and edited the final report and readied it for distribution. Staff reviewed the analysis and made several changes to graphics and the text for clarity.	MGMT_Systems	Congestion
Fall River	2021	October 27, 2021, Virtual Meeting - Attended the Fall River Route 79 Fall River Design Public Meeting.	TIP	TIP
Fall River	2021	October 18, 2021, Staff met with William Kenney and Kaitlyn Young (Fall River Planning and Engineering respectively) to discussed possible TIP projects and project development.	TIP	TIP
Freetown	2021	Park and Ride Counts	REGIONAL TRAFFIC COUNTING	Regional
Lakeville	2021	Staff assisted Frank Moniz (Lakeville DPW) with completing the MaPIT program for the intersection of Main Street (Route 105) at Bridge Street.	TIP	Community Technical Assistance
Lakeville	2021	Fed-Aid Pavement MGMT Conducted	Pavement_MGMT	Pavement MGMT

Beneficiary	Year	Study Description	Task Charged	Task Type
Lakeville	2021	Staff participated in the Road Safety Audit (RSA) for the	MGMT_Systems	Safety
Lakeviile	2021	intersection of Route 105 at Route 18 in Lakeville.	WOWI_Systems	Jaiety
		Virtual Meeting –Staff participated in meeting with Lakeville		
Lakeville	2021	officials to discuss the Route 105 at Bridge Street intersection	MGMT_Systems	Safety
		improvements.		
		Staff coordinated with Lee Azinheira (Mansfield) who requested a		Community
Mansfield	2021	traffic count to be completed on Walnut Street.	Community_Tech	Technical
		<u> </u>		Assistance
		Staff coordinated with Lee Azinheira (Mansfield) who requested a		
		traffic counts for two locations within the town to address		Community
Mansfield	2021	residents' complaints on speeding and potential excessive truck	Community_Tech	Technical
		traffic. Staff prepared the volume, class and speed reports into		Assistance
		PDFs and emailed those to Lee Azinheira.		
		Virtual Meeting – Staff participated in meeting with Lee Azinheira		
		and Mark Cook (Mansfield) to discuss a request for Safety Analysis		Community
Mansfield	2021	at two intersections within the town. Staff utilized MassDOT's	Community_Tech	Technical
		crash portal and compiled listing of crash occurrences from 2010-	<b>,_</b>	Assistance
		2020 and provided those to Mansfield in order to obtain copies of		
		the actual reports for analysis.		
		Staff completed and submitted the Technical Memorandum that		Community
Mansfield	2021	included explanation of volume data, vehicle classification and	Community Tech	Technical
		speed classifications for the traffic counts on William Street and	<i>'-</i>	Assistance
		Walnut Street for the town of Mansfield.		
		Staff developed a Technical Memorandum as requested by Lee		Community
Mansfield	2021	Azinheira (Mansfield) regarding a resident based request for counts	Community_Tech	Technical
		completed on William Street in Mansfield.		Assistance
		Staff reviewed and completed a Technical Memorandum requested		
		by Lee Azinheira (Mansfield) to address traffic issues and		Community
Mansfield	2021	complaints by residents on William Street. Staff prepared the Tech	Community_Tech	Technical
		Memo with a cover letter and Appendix with all data and delivered		Assistance
		it electronically to the town.		
		Staff conducted a signal warrants analysis for the intersection of		C
N 4 fi - l - l	2024	School Street and Plymouth Street. Staff collected traffic count	Community Tools	Community
Mansfield	2021	information and crash data from the MassDOT Impact portal,	Community_Tech	Technical
		collected geometrics of the intersection, and began development		Assistance
		of a technical memorandum with the results		
		Staff completed data collection, analysis, and a draft technical		Community
Mansfield	2021	memorandum for a signal warrant analysis at the intersection of Plymouth Street and School Street in Mansfield. Staff finalized and	Community Toch	Community Technical
Mansheid	2021	delivered the technical memorandum for School Street at	community_reci	Assistance
		Plymouth Street in Mansfield.		Assistance
		Staff conducted one (1) Automatic Traffic Recorder (ATR) counts		Community
Mansfield	2021	and all data processing and accompanying tasks in Mansfield on	Regional_Traffic_	Technical
	2021	Walnut Street.	Counting	Assistance
		Staff conducted one (1) Automatic Traffic Recorder (ATR) counts		Community
Mansfield	2021	and all data processing and accompanying tasks in Mansfield on	Regional_Traffic_	Technical
	2021	Williams Street.	Counting	Assistance
		Staff conducted three (3) Automatic Traffic Recorder (ATR) counts		Community
Mansfield	2021	and all data processing and accompanying tasks in Mansfield for	Regional_Traffic_	Technical
- 1.2.0		School Street and Plymouth Street.	Counting	Assistance
		Staff conducted a Turning Movement Traffic Count (TMC) in		Community
Mansfield		Mansfield at the intersection of Plymouth Street and School Street	Regional_Traffic_	Technical
		and all data processing and accompanying tasks.	Counting	Assistance
		Mansfield Plymouth Street and School Street - Staff completed		
		data collection, analysis, and a technical memorandum for a signal		Community
Mansfield	2021	warrant analysis at the intersection of Plymouth Street and School	Community_Tech	Technical
		Street in Mansfield.		Assistance
		Street III Mansheld.		

Beneficiary	Year	Study Description	Task Charged	Task Type
Mansfield	2021	Fed-Aid Pavement MGMT Conducted	Pavement_MGMT	Pavement MGMT
Marion	2021	December 16, 2021, Staff facilitated meeting between SRPEDD Commissioner Norman Hills and Marion town officials to discuss the Route 6 Project initiated through MassDOT.	TIP	TIP
Mattapoisett	2021	Staff provided support to the Town of Mattapoisett with bike path use data collection and a letter of support for bike path development funding related to the Mattapoisett Bike Path.	Bike_Ped	Community Technical Assistance
Mattapoisett	2021	Staff provided support to the Town of Mattapoisett with additional open space/SUP review and a letter of support for the "Last Mile" MassTrails grant application for the Mattapoisett Bike Path.	Bike_Ped	Community Technical Assistance
Mattapoisett	2021	Virtual Meeting – Staff participated and assisted with the Mattapoisett Master Plan Workshop for transportation related break out groups.	Community_Tech	Community Technical Assistance
Mattapoisett	2021	The Comprehensive Staff used members of the transportation staff for the Mattapoisett Master Plan Workshop with a focus on the town's current transportation system and network. Staff prepared for the workshop, managed the zoom call during meeting and facilitated discussion transportation issues within the town. Staff researched and edited video from the workshop and posted the videos on SSRPEDD's YouTube account for public viewing.	Community_Tech	Community Technical Assistance
Mattapoisett	2021	Park and Ride Counts	REGIONAL TRAFFIC COUNTING	Regional
Middleborough	2021	November 10, 2021, Staff attended the public meeting for the Middleborough Open Space and Recreational Working Group	PUBLIC PARTICIPATION	Safety
New Bedford	2021	Staff reviewed the original request sent by New Bedford for traffic counts along Ashley Boulevard and Cottage Street and emailed New Bedford in regarding the priority and time for this information.	Community_Tech	Community Technical Assistance
New Bedford	2021	Staff conducted traffic counts as requested by the City of New Bedford for the intersections of Ashley Boulevard with Tarkilin Hill Road and with Wood Street.	Community_Tech	Community Technical Assistance
New Bedford	2021	Staff process invoice for traffic counts completed for the City of New Bedford Traffic Counts.	Community_Tech	Community Technical Assistance
New Bedford	2021	New Bedford contract counts - Staff conducted traffic counts for the intersections of Ashley Boulevard with Tarkilin Hill Road and with Wood Street for the City of New Bedford.	Community_Tech	Community Technical Assistance
New Bedford	2021	Staff reviewed maps with existing traffic data for a request regarding a potential study of New Bedford Airport access roads.	MGMT_Systems	Congestion
New Bedford	2021	Park and Ride Counts	REGIONAL TRAFFIC COUNTING	Regional
New Bedford	2021	Staff participated in the New Bedford Route 18 Stakeholder Meeting.	MGMT_Systems	Safety
New Bedford	2021	Staff downloaded and reviewed 2020 Performance-based Management of Traffic Signals NCHRP report.	MGMT_Systems	Safety
New Bedford	2021	As a result of the meetings regarding New Bedford Business Park studies, staff focused on the development of an employer survey designed to garner input from the employers and their employees on the desire for public transportation within the Business Park. SRPEDD also translated the survey in Portuguese and Spanish for those employees with Limited English Proficiency.	SRTA_NBBP	SRTA_NBBP

Beneficiary	Year	Study Description	Task Charged	Task Type
New Bedford	2021	Staff contracted the NBBP administration for coordination and delivery of the survey to the various employers within the park. The NBBP was key in the delivery of the survey due to their role in oversight and coordination with the businesses as well as being a trust worthy link between SRPEDD and the employers within the Park. The survey went live on March 29, 2021.	SRTA_NBBP	SRTA_NBBP
New Bedford	2021	Staff drafted a report outline/sections for the New Bedford Business Park.Staff then finalized the report, prepared it for SRTA and emailed it to the SRTA Administrator.	SRTA_NBBP	SRTA_NBBP
New Bedford	2021	November 3, 2021, Virtual Meeting - Attended the Route 18 Corridor Study Public Information Meeting.	TIP	TIP
New Bedford	2021	October 26, 2021, Staff participated in a meeting with the city of New Bedford, MassDOT District 5 representatives and CDM Smith to discuss the status of the Tarkiln Hill Road, County Street and Elm Street projects.	TIP	TIP
New Bedford	2021	CMAQ -Staff reviewed Function Design Reports and prepared analysis and all accompanying documents (templates and maps) and submitted to Derek Shooster. In addition, staff contacted relevant proponents, consultants and MassDOT when applicable to obtain additional information. For October 28, 2021 Meeting – Project 609201 (NEW BEDFORD- INTERSECTION IMPROVEMENTS ON ACUSHNET AVENUE AT PECKHAM ROAD/SASSAQUIN AVENUE)	TIP	TIP
North Attleborough	2021	Staff addressed questions from North Attleborough on the Safe Routes to School Program.	Community_Tech	Community Technical Assistance
Norton	2021	Staff developed a map showing proposed Micro transit serving Norton as requested by the GATRA Office.	GATRA_Technical_PI anning	GATRA_Data_MG MT_GIS
Norton	2021	Fed-Aid Pavement MGMT Conducted	Pavement_MGMT	Pavement MGMT
Raynham	2021	Staff continued to provide input and assistance to the Raynham Master Plan Transportation Goals and Strategies.	Community_Tech	Community Technical Assistance
Raynham	2021	Park and Ride Counts	REGIONAL TRAFFIC COUNTING	Regional
Raynham	2021	Staff began work on the Transportation and Circulation workshop presentation for the Raynham Master Plan workshop anticipated in late Spring/early Summer.	MGMT_Systems	Safety
Raynham	2021	Raynham Master Plan – Staff completed the data analysis component for the Transportation & Circulation public workshop scheduled for June. Staff refined the draft list of goals and strategies based on public comment collected, stakeholder input, and the results of the data analysis. Staff also met with the town's Highway Department and engineering consultant to discuss ongoing roadway projects, bicycle and pedestrian initiatives, and future department goals.	MGMT_Systems	Safety
		With Kevin Lopes (MassDOT) and his staff regarding the creation of		
Regional	2021	a program to assist with project evaluation in auto populating specific data for the SMMPO's evaluation criteria, October 5, 2021	3_C_Process	3C

Beneficiary	Year	Study Description	Task Charged	Task Type
Regional	2021	Resilient Transportation and Adaptation Summit sponsored by Old Colony Planning Council (OCPC), October 20, 2021. Staff prepared and presented materials relevant to the SRPEDD region	3_C_Process	3C
Regional		Cape Cod Canal Bridge meeting with MassDOT and local MPOs for preliminary review of materials to be presented at a public meeting on November 16 <sup>th</sup> , November 10, 2021	3_C_Process	3C
Regional	2021	Cape Cod Canal Bridges meeting with MassDOT, regional agencies and local officials and residents to discuss the replacement of the Sagamore Bridge, November 16, 2021	3_C_Process	3C
Regional	2021	Staff continued to provide technical assistance to SRPEDD's regional trail survey project.	Bike_Ped	Community Technical Assistance
Regional	2021	Staff continued to provide technical assistance to the Taunton River Pathways Committee/City of Taunton; Taunton River Trail Project/Taunton River Stewardship Council; City of New Bedford (Mass Trails Grant Application).	Bike_Ped	Community Technical Assistance
Regional	2021	Staff provided technical assistance to the webinar speaker series for related with Task 3.1 Continuous Transportation Public Engagement and specifically for the webinar scheduled for April 15, SRPEDD.	Bike_Ped	Community Technical Assistance
Regional	2021	Staff continued to provided technical assistance to the Cities of Taunton and Fall River on Taunton River and Mount Hope Trail development and funding issues.	Bike_Ped	Community Technical Assistance
Regional	2021	Staff provided technical assistance to Dighton, Fall River, Middleborough, New Bedford, and Taunton on shared use path and trail planning issues.	Bike_Ped	Community Technical Assistance
Regional	2021	Staff continued technical assistance of follow up materials with the Feasibility Study as requested by the South Coast Bicycle Alliance (SCBA).	Bike_Ped	Community Technical Assistance
Regional	2021	Staff worked up time and cost estimates for traffic counting through community technical assistance or if communities want to contract directly with SRPEDD.	Community_Tech	Community Technical Assistance
Regional	2021	Staff completed tasks including the Route 140 Corridor Study for the story map presentation, Congestion Management Plan related data, studies and documents in preparation and locations maps for the 2021 Federal certification.	MGMT_Systems	Congestion
Regional	2021	Staff prepared the Transit Signal Prioritization study (TSP) draft report with an evaluation of Route 6 at Pleasant Street intersection in New Bedford and Bedford Street in Fall River. Performed tasks including maintaining project One-drive folders, completed all analysis summary tables, graphics, texts, and cover page. Updated page numbers and table of contents. Additional text and graphics were necessary as well as additional research on preemptive signal control devices and their use in Massachusetts. Upon completion of the draft, a copy was provided to SRTA for review and comment.	MGMT_Systems	Congestion
Regional	2021	Staff researched Congestion Management Plan websites for CTPS and OCPC.	MGMT_Systems	Congestion
Regional	2021	Staff consulted with the SRPEDD comprehensive planning staff regarding the Sharp2 project and Traffic Reliability Analysis tools.	MGMT_Systems	Congestion
Regional	2021	Staff review SRPEDD Comprehensive Economic Development Strategy documents for business park information to use with MassBuilds as part of our effort to update data for the Socio- Economic Projections Committee.	MGMT_Systems	Congestion

Beneficiary	Year	Study Description	Task Charged	Task Type
Regional	2021	Staff researched freight corridors and plans that partially involve the SRPEDD region specific to short sea shipping and the I-95 corridor for congestion management efforts.	MGMT_Systems	Congestion
Regional	2021	In conjunction with Task 1.5 Transportation Improvement Program, staff researched Alternative fuel corridors to determine the nature of the federal program and possible applications to southeastern Massachusetts. This information was useful in the facilitation of a discussion at TMG.	MGMT_Systems	Congestion
Regional	2021	Staff responded to an inquiry regarding possible study of the Route 152 corridor from North Attleborough as part of the traffic mitigation and funds available from the Plainridge Casino.	MGMT_Systems	Congestion
Regional	2021	Staff discussed the use of INRIX data to create a congested locations prioritization list.	MGMT_Systems	Congestion
Regional	2021	Staff attended Socioeconomic Projections Committee meetings facilitated by MassDOT on October 13, 2021.	DATA MANAGEMENT AND GIS	Data GIS
Regional	2021	Staff attended Socioeconomic Projections Committee meetings facilitated by MassDOT on November 10, 2021.	DATA MANAGEMENT AND GIS	Data GIS
Regional	2021	Staff attended Socioeconomic Projections Committee meetings facilitated by MassDOT on December 8, 2021.	DATA MANAGEMENT AND GIS	Data GIS
Regional	2021	Staff attended Data Users Group meetings facilitated by MassDOT on November 10, 2021.	DATA MANAGEMENT AND GIS	Data GIS
Regional	2021	October 6, 2021, Staff attended and presented an overview of SRPEDD's Flood Hazard and GRRIP programs, including watershed and transportation planning coordination with our numerous partners for Save The Bay, Watershed Health Focus Group Meeting.	Flood_Hazard_Mitiga tion	Flood_Hazard_Mit igation
Regional	2021	October 29, 2021, Staff participated in Assawompset Ponds Committee Legislative Briefing and Watershed Tour with local government representatives from Freetown, Lakeville, Taunton, Tom Arditto from the EPA/Southern New England Program (SNEP), state Senators Pacheco and Rodrigues, state Representatives Orrall and Schmid, and U.S. Representative Auchincloss. Staff led briefing at the Lakeville Police Station, followed by a bus tour with stops at potential project sites in the watershed.		Flood_Hazard_Mit igation
Regional	2021	December 8, 2021, Staff attended a meeting with U.S. EPA and Next Generation Watershed Practices to discuss the application of EPA's Flow Curve Duration Model in local bylaws/practices for the upper Taunton River Basin.	Flood_Hazard_Mitiga tion	Flood_Hazard_Mit igation
Regional	2021	December 15, 2021, Staff attended a meeting with American Society of Floodplain Managers (ASFPM) and participated in a discussion and analysis of how funding from the recently enacted federal Infrastructure Investment Act can be applied to local and regional stormwater, flooding, and climate response projects.	Flood_Hazard_Mitiga tion	Flood_Hazard_Mit igation
Regional	2021	Staff created maps for GATRA route analysis discussions and discussed with GATRA staff to review the new Taunton/Attleboro routing. Staff completed the maps with demographics for route analysis discussion and printed maps for display. Staff completed and added the proposed routes to TransCAD files for analysis as well as ArcGIS Online map.	GATRA_Technical_Pl anning	GATRA_Data_MG MT_GIS

Beneficiary	Year	Study Description	Task Charged	Task Type
Regional	2021	Staff began updating GATRA proposed route system upon request. Staff created a GeoJSON file with the Taunton bus routes and sent the file to GATRA staff for confirmation. After discussing with GATRA staff regarding their proposed routes, staff proposed updates to their Residential Transit Orientation Index (RTOL). Staff discovered a similar transit measure called 'transit deserts' and researched the feasibility to map transit deserts instead of updating the RTOI. Transit deserts use census data and block groups to determine the supply and demand of transit. After discussions with GATRA Staff, the decision was to pursue transit desert instead of RTOI. Staff created Micro Transit GeoJSON files.	GATRA_Technical_Pl anning	GATRA_Data_MG MT_GIS
Regional	2021	Staff continued research and work on creating a GATRA Transit Desert. Staff contacted Caliper Corp., makers of TransCAD, regarding the development of the GATRA Desert and the data requirements.	GATRA_Technical_Pl anning	GATRA_Data_MG MT_GIS
Regional	2021	June 10, 2021, GATRA Office – Staff attended planning meeting to discuss proposed changes.	GATRA_Technical_Pl anning	GATRA_Data_MG MT_GIS
Regional	2021	June 16, 2021, GATRA Office – Staff met with GATRA staff and operations to review the proposed routes.	GATRA_Technical_Pl anning	GATRA_Data_MG MT_GIS
Regional	2021	June 16, 2021, GATRA Office – Staff met with GATRA Staff to review questions on the project and discussed GeoJSON files needed by Angie.	GATRA_Technical_Pl anning	GATRA_Data_MG MT_GIS
Regional	2021	Staff updated the Wareham, Sail, and proposed Wareham/Plymouth routes in TransCAD and ArcGIS Online map based on feedback from meetings with GATRA staff. Staff met with GATRA to review and discuss the Wareham/Plymouth routing.	GATRA_Technical_Pl anning	GATRA_Data_MG MT_GIS
Regional	7071	Staff updated the Plymouth route system in preparation for the public meetings and developed flyers for distribution.	GATRA_Technical_PI anning	GATRA_Data_MG MT_GIS
Regional	2021	Staff completed development of the GATRA Limited English Proficiency (LEP) data by town and by language.	GATRA_Technical_Pl anning	GATRA_Data_MG MT_GIS
Regional	2021	Staff met with GATRA to review the Taunton/Attleboro route timing project, discovered information regarding the time points in the schedules were entered incorrectly by GATRA staff and needed revision. Staff worked with GATRA staff to revise this data set.		GATRA_Data_MG MT_GIS
Regional	7071	October 20, 2021, Plymouth – Staff attended GATRA public meeting on finalized route changes.	GATRA_Technical_Pl anning	GATRA_Technical _Planning
Regional	2021	Staff made edits to the GATRA Title VI report per GATRA comments submitted by GATRA staff. Staff attended GATRA AVL meeting and met with GATRA staff afterwards to discuss AVL and bus route analysis.	GATRA_Technical_Pl anning	GATRA_Technical _Planning
Regional	2021	Staff met with GATRA to discuss Technical Assistance associated with the FFY 2022 UPWP.	GATRA_Technical_Pl anning	GATRA_Technical _Planning
Regional	2021	Staff reviewed and commented on the proposed GATRA Bus Stop Study for consideration in the FFY 2022 UPWP.	GATRA_Technical_Pl anning	GATRA_Technical _Planning
Regional	7071	Staff reviewed the GATRA AVL RFP and attended a meeting to discuss the proposals.	GATRA_Technical_Pl anning	GATRA_Technical _Planning
Regional	2021	Staff coordinated with GATRA regarding the Taunton High School (THS) Bus Rides, discuss the THS shelter flyer, the proposed route changes, and the public meetings. Staff received edits and comments on the flyers and made changes. Staff printed and laminated flyers for posting at the THS Bus Shelter.	GATRA_Technical_Planning	GATRA_Technical _Planning

Beneficiary	Year	Study Description	Task Charged	Task Type
Regional	2021	Staff met with GATRA on several occurrences to update proposed route maps, write out route directions, stop timing table, etc. for inclusion with the public meetings on route changes to the GATRA system. Staff attended all of the GATRA public meetings regarding the finalized route changes for the system.	GATRA_Technical_Pl anning	GATRA_Technical _Planning
Regional	2021	October 18, 2021, Staff attended GATRA public meeting on finalized route changes.	GATRA_Technical_Pl anning	GATRA_Technical _Planning
Regional	2021	October 19, 2021, Staff attended GATRA public meeting on finalized route changes.	GATRA_Technical_Pl anning	GATRA_Technical _Planning
Regional	2021	October 26 & 28, 2021, Staff met with GATRA employees to discuss time points for Taunton/Attleboro.	GATRA_Technical_Pl anning	GATRA_Technical _Planning
Regional	2021	October 29, 2021, Staff met with GATRA employees to discuss time points for Taunton/Attleboro.	GATRA_Technical_Pl anning	GATRA_Technical _Planning
Regional	2021	November 30, 2021, Staff attended the MassDOT Truck Parking Workshop.	Intermodal coordinati	Intermodal coordination & ITS
Regional	2021	Maintenance of SRTA Website	Transit_Mobility_MG MT	Mobility Management
Regional	2021	Staff met internally to discuss the GCAC meeting procedures. SRPEDD has assigned responsibility of managing the GCAC meeting to a new staff member who reviewed previous GCAC meeting minutes, bylaws, and public outreach to become familiar with the process.	GATRA_PP_EJ	Public Outreach
Regional	2021	Staff continued preparation for the meetings with the GCAC, staff distributed a corrected mailing lists for the INFORMER survey. Staff also coordinated with the chair to resolve the email list issues and created COA mailing list labels.	GATRA_Technical_Pl anning	Public Outreach
Regional	2021	Staff responded to an inquiry and update mailing list as well as reviewing the guidance for setting up meetings.	GATRA_Technical_Pl anning	Public Outreach
Regional	2021	Staff assisted GATRA with Portuguese translations to update posters regarding the wearing of masks on busses.	GATRA_Technical_Pl anning	Public Outreach
Regional	2021	Staff coordinated and attended four (4) public meetings in Attleboro, Taunton, Plymouth and Wareham to present and discuss route changes within those communities. Staff also spent time writing up the comments discussed or submitted at those public meetings. Staff met with GATRA staff in preparation for the public meetings. Staff also coordinated meetings and zoom accommodations for participants.	GATRA_Technical_Pl anning	Public Outreach
Regional	2021	Attended Various SCAC Meetings throughout the region	SRTA_PP_EJ	Public Outreach
Regional		Staff continued to edit webpages in regards to information related to Route 1 Corridor Study, Safety Management, Complete Streets, COVID Resources, Signalized Intersections, Congestion Management, Route 140 Corridor Study and other planning efforts within SRPEDD.	MGMT_Systems	Safety
Regional		Staff continued review of crash data for specific locations as part of the development of the Top 100 dangereoous locations and noting the locations with a history of crashes.	MGMT_Systems	Safety
Regional	2021	Staff retrieved archived newsletter articles for the Top 100 Dangerous Locations effort and reviewed the materials for relevance with the pandemic. Staff reviewed articles on the Hands-Free law and the rise in fatal crashes during the pandemic. Staff completed updates with new data on hands free citations and 2020 traffic crash data.	MGMT_Systems	Safety

Beneficiary	Year	Study Description	Task Charged	Task Type
Regional	2021	Staff completed work on the Top 100 Most Dangerous Intersections in Southeastern Massachusetts for release to the public and presentation with the Safety Webinar discussed in Task 3.1 Continual Transportation Public Engagement. Staff developed a presentation for use with the Webinar as well as for use in future JTPG and SRPEDD Commission meetings.	MGMT_Systems	Safety
Regional	2021	Virtual Meeting – Staff met with Senator Roderigues, MassDOT and officials from Westport regarding Route 177 at Roberts and Tickle Road. Additional discussion focused on safety issues with Route 6.	MGMT_Systems	Safety
Regional	2021	Virtual Meeting –Staff met with MassDOT to discuss Route 6 issues and improvements Marion town officials.	MGMT_Systems	Safety
Regional	2021	Virtual Meeting – Attended meeting with MassDOT Highway Division and District 5 to discuss the status of their Westport Route 6 Study and to ensure there is no duplication of effort between their work and SRPEDD.	MGMT_Systems	Safety
Regional	2021	Route 6 – Staff continue coordination and initiation of data collection for the Route 6 Corridor Study in Dartmouth and Westport. Staff met with MassDOT, who currently conducting a study to address immediate safety issues, to ensure there is no duplication of effort. Staff scoped out the study area to determine placement of traffic counters, turning movement counts, and inventory of center median openings. Staff completed a complete streets evaluation and executed pre-flight drone analysis to locate various geometrics and visual presentations of the corridor. Staff drafted a letter of request for crash data. Staff assisted MassDOT with calibration of Streetlight data with median opening counts along Route 6 in Westport. This will be included with both MassDOT and SRPEDD's studies of the corridor.	MGMT_Systems	Safety
Regional	2021	Virtual Meeting – Attended Route 6 Dartmouth and Westport Stakeholder Meeting with MassDOT to discuss parameters of studies by SRPEDD and MassDOT.	MGMT_Systems	Safety
Regional	2021	Virtual Meeting – Facilitated the Route 6 Study - Dartmouth Stakeholder Meeting.	MGMT_Systems	Safety
Regional	2021	Virtual Meeting – Facilitated the Route 6 Study - Westport Stakeholder Meeting.	MGMT_Systems	Safety
Regional	2021	Route 6 Study - Staff conducted a total of twenty three (23) Automatic Traffic Recorder (ATR) counts and all data processing and accompanying tasks in Dartmouth (9) and Westport (14) for the Route 6 Study as listed in Task 2.3 – Regional Traffic Counting. Staff coordinated with Dartmouth and Westport Police Departments to provide a detail for work zone safety with the deployment of traffic counters on Route 6.	MGMT_Systems	Safety
Regional	2021	Staff conducted a total of eighteen (18) AM, PM and Off Peak hour Turning Movement Traffic Counts (TMCs) and all data processing and accompanying tasks in Dartmouth (6) and Westport (12) for the Route 6 Study as listed in Task 2.3 – Regional Traffic Counting.	MGMT_Systems	Safety
Regional	2021	Staff conducted a total of thirty two (32) Median Counts (AM, PM and Off Peak Hour) along Route 6 and all data processing and accompanying tasks in Dartmouth (12) and Westport (20) for the Route 6 Study.	MGMT_Systems	Safety

Beneficiary	Year	Study Description	Task Charged	Task Type
Regional	2021	Staff continued to gather and compiled data regarding the geometrics of Route 6, crash data from the MassDOT IMPACT tool, request for crash records from the Dartmouth/Westport Police Departments, preparation for TMCs and Center Median Traffic Counts, Bicycle and Pedestrian evaluations, and obtain and review relevant zoning and planning materials for GIS evaluations. Staff conducted Drone Flights along the corridor for geometrics and photography for use in presentations.	MGMT_Systems	Safety
Regional	2021	Staff prepared and promoted the stakeholder meetings to be held virtual for Dartmouth and Westport. Staff developed flyers and pamphlets for distribution throughout the towns as well as the neighboring communities. Staff also prepared a presentation for the SRPEDD Commission meeting held on September 22, 2021 and discussed in Task 1.2 - Public Participation.	MGMT_Systems	Safety
Regional	2021	Virtual Meeting – Facilitated the Dartmouth Public Hearing for Route 6 Corridor Study.	MGMT_Systems	Safety
Regional	2021	Virtual Meeting – Facilitated the Westport Public Hearing for Route 6 Corridor Study.	MGMT_Systems	Safety
Regional	2021	Virtual Meeting – Staff participated and supported the third Public Meeting for the Route 6 Study in Dartmouth and Westport.	MGMT_Systems	Safety
Regional	2021	Route 6 Corridor Study, Dartmouth/Westport – Staff continued work on completing data collection for the Route 6 Study while weather conditions are favorable. Staff continued work on compiling crash data provided by both police departments and continued with Synchro analysis of the data. Staff continued evaluation of transit routes along the corridor with a review of existing bus stops and ADA compliance. Staff finalized maps, graphics and presentation materials for the final workshop on November 17th to solicit input from state and town officials as well as the general public. Staff also posted notices of the workshops to the SRPEDD website and social media outlets.	MGMT_Systems	Safety
Regional	2021	Route 6 Corridor Study – Staff continued and is nearing the completion of all data collection including additional drone flights as well as analysis of the crash data and traffic operations along the corridor. Staff began writing text for the reports reflecting on the information collected, project coordination and results of the public meetings for the traffic operations and public transit along the corridor.	MGMT_Systems	Safety
Regional	2021	Staff conducted drone flights in Wareham and Seekonk to obtain photos/video of various types of land use, the transportation network that serves those uses and for promotional video of the region.	MGMT_Systems	Safety
Regional	2021	Staff discussed and developed a presentation regarding use of the safety data from IMPACT for the MassDOT Innovation Conference. The presentation highlighted SRPEDD;s work in safety and related studies completed.	MGMT_Systems	Safety
Regional	2021	Route 6 Westport/Dartmouth Corridor Study, October 21, 2021, Public Meeting	PUBLIC PARTICIPATION	Safety
Regional	2021	Route 6 Westport/Dartmouth Corridor Study, October 26, 2021, Public Meeting	PUBLIC PARTICIPATION	Safety
Regional	2021	Route 6 Westport/Dartmouth Corridor Study, November 17, 2021, Public Meeting	PUBLIC PARTICIPATION	Safety
Regional		Route 6 Westport/Dartmouth Corridor Study, November 18, 2021, Whites Restaurant, Westport Business Association Meeting - Staff presented update on the Route 6 Corridor Study	PUBLIC PARTICIPATION	Safety

Beneficiary	Year	Study Description	Task Charged	Task Type
Regional	2021	Staff began to create a map of the Pembroke area showing a	GATRA_Data_MGMT	Service Planning
Regional	2021	proposed microtransit area and points of interest.	_GIS	Service Flamming
Regional	2021	Staff discussed with GATRA staff the Community VNA and their	GATRA_Technical_Pl	Service Planning
		story map that had broken GATRA links.	anning	
Regional	2021	Staff updated the SRTA website as requested.	SRTA_Technical_Plan ning	Service Planning
		Staff continued Staff work on the fixed route weekly NTD sampling		
Regional	2021	program with the development of a sampling calendar and coordinated with SRPEDD staff on availability, times and trips. collection effort.	SRTA_Technical_Planning	Service Planning
		Staff continued to manage the bus riding staff and schedules for		
Regional	2021	NTD. Staff continued to educated staff on data collection methodologies, development of a sampling calendar and coordinated with SRPEDD staff on availability, times and trips.	SRTA_Technical_Plan ning	Service Planning
Regional	2021	SRTA Six Month and Year End Ridership Reports	Transit_SRTA_Fixed_ Route	Service Planning
Regional	2021	SRPEDD staff coordinated on updating the SRTA Fixed Route schedules with placement of information and created a promotional flyer to notify customers on the schedule changes. Staff reviewed all schedules subject to the update, edited and corrected any errors, and prepared them for delivery to SRTA.	SRTA_ADHOC	SRTA_ADHOC
Regional	2021	Upon request of SRTA Director of Transit Planning staff, SRPEDD staff research and provided Title VI 2018 surveys for the SRTA Title VI effort.	SRTA_ADHOC	SRTA_ADHOC
Regional	2021	Staff developed a public meeting flyer using a previous flyer as template for the June public outreach meeting. Staff reached out to the New Bedford City Clerk for updated city guidelines for outdoor events and meetings as well as information on Special Permit required for Public Meeting. Staff explored rental companies to help facilitate a Public Meeting event.	SRTA_ADHOC	SRTA_ADHOC
Regional	2021	Staff established folders and assembled data sets for delivery to SRTA at the conclusion of the FFY 2021 Contract.	SRTA_ADHOC	SRTA_ADHOC
Regional	2021	Staff began the SRTA Demand Response Origin Analysis (DROA) by cleaning up and preparing data to develop various GIS files. This data development had to be redone as the original data provide by SRTA did not have the dates formatted correctly. SRTA provided the correct data which was promptly developed into a GIS file. The study for the Demand Response Origin/Destination Analysis was completed and emailed to SRTA Director of Transit.	SRTA_Demand Response Origin	SRTA_Demand Response Origin
Regional	2021	October 5, 2021, Staff participated in meeting with Kevin Lopes (MassDOT) and his staff regarding the creation of a Evaluation Criteria Application.	TIP	TIP
Regional	2021	October 28, 2021, Staff attended the CMAQ Consultation and Conformity Meeting.	TIP	TIP
Seekonk	2021	Park and Ride Counts	REGIONAL TRAFFIC COUNTING	Regional
Somerset	2021	Park and Ride Counts	REGIONAL TRAFFIC COUNTING	Regional
Somerset	2021	Virtual Meeting - Participated in kick-off meeting for Route 103 Access Management Study with Somerset Town Planner Nancy Durfee.	MGMT_Systems	Safety

Beneficiary	Year	Study Description	Task Charged	Task Type
Somerset	2021	Staff began work on the Route 103 Corridor Study by identifying crash locations within the study area through MassDOT's IMPACT portal and requesting reports through town planner Nancy Durfee from the Somerset Police Department for analysis. New staff received training on review and analysis of those reports and proceeded to compile statistics. Staff began working on additional data collection with a development of a map highlighting areas with existing data and areas where additional collection is necessary. Staff began review of drone photos and video collected for the Route 103 study. Staff reviewed and acquired traffic data collected from a VHB report regarding the Lees River Avenue Interchange with I-95 and Route 103. Using MassDOT methodology established for the pandemic, staff calculated growth rates to apply to those traffic volumes.	MGMT_Systems	Safety
Somerset	2021	Route 103 Access Management Study, Somerset - Staff continued work with assessments of existing conditions including transportation as well as existing land use. Staff updated the Route 103 study promotional flyer for the April Kick off Meeting with the translations in Spanish and Portuguese and posted those on SRPEDD website as well as providing copies to Somerset for distribution. Staff coordinated with local radio and cable access for promotion and inclusion with the kick off meeting. Staff began assessments of crash data supplied by the police department and worked on the Crash Diagram along Route 103. Staff observed and recorded notes on business driveways along the corridor and used these noted to develop a map of the current access management practices. Reviewed existing bicycle and pedestrian features along the corridor. Staff developed a survey regarding the Route 103 Study for input by the general public. Staff completed and posted survey through survey monkey and provided links to the town for distribution. Developed a presentation for the Kick off meeting using previously collected data.	MGMT_Systems	Safety
Somerset	2021	Virtual Meeting – Staff facilitated the Route 103 Access Management Virtual Public Kick Off Meeting with presentation on the corridor, goals of the study and to allow for public input.	MGMT_Systems	Safety
Somerset	2021	Virtual Meeting – Staff participated in meeting with Santec and town officials to discuss the future development at the northeast corner of Brayton Point road and Wilbur Avenue for the Route 103 Corridor Study.	MGMT_Systems	Safety
Somerset	2021	Virtual Meeting - Staff attended the Stakeholders meeting hosted by Stantec regarding the development on the northeast corner of the intersection of Brayton Point Road and Wilbur Avenue.	MGMT_Systems	Safety
Somerset	2021	Staff prepared flyers for a Route 103 survey with QR codes tube distributed to businesses along the corridor. The survey and flyer was translated into Spansih, Portugueses and Haitian Creole. Staff made the survey live for the month of June and prepared staff on the distrunbtion of flyers in June. Staff handed out flyers in Somerset to businnesses for the Route 103 study.	MGMT_Systems	Safety
Somerset	2021	Staff began notes and drafted a Route 103 website page and began gathering content and media materials. Staff reviewed and edited webpage to receive information as the study continues.	MGMT_Systems	Safety

Beneficiary	Year	Study Description	Task Charged	Task Type
Somerset	2021	In conjunction with Task 2.3 Traffic Counting, staff deployed traffic counters in Somerset for the Route 103 Study and photographed different aspects of the corridor for use in the analysis and report. Processed the count data and readied it for analysis of existing conditions. Scheduled TMCs at key locations and assigned to interns and other staff. Staff processed data and prepared TMC counts for Synchro analysis.	MGMT_Systems	Safety
Somerset	2021	Route 103 Access Management Study – Staff continued work on the study data collection, review and analysis for 24-hour traffic counts, turning movement counts at key intersections, crash records provided by the Somerset Police Department, collection of geometrics of the roadway from Drone Flights and field verification, inventory of traffic control signs, pavement conditions, pavement markings and a complete streets evaluation of the corridor. Data was mapped to show access points and related crashes along the corridor for analysis along with jurisdiction. Updated the study's website and timeline for completion. Staff began review and compiling the survey responses for the study. Staff reviewed the report prepared by Stantec for the northeast corner of Brayton Point Road and Route 103 for potential development and to apply trip generation factors for traffic projections. Staff reviewed evaluation of INRIX data for congestion purposes and made changes to the Route 103 crash diagrams based on updates. Staff reviewed the I-195 report for access to Brayton Point to determine if any information should be incorporated within the study. Staff prepared and provided a list of completed tasks to date for the Route 103 study and a timeline for completion to Nancy Durfee (town planner) to report to the Board of Selectman.	MGMT_Systems	Safety
Somerset	2021	Route 103 Study – Staff continued work on the Route 103 Access Management Study for Somerset with an evaluation of data, write up for a report and recommendation for consideration by the town. Staff developed graphics and maps for the report including an evaluation of bicycle and pedestrian accommodations. Staff checked on status of the survey distributed to area residents and businesses and began compiling the results. Staff also wrote a newsletter article on the status of the study. Staff contacted staff at the Central Massachusetts Regional Planning Commission (CMRPC) regarding similar work they had completed and specifically, information on corner clearances at intersections.	MGMT_Systems	Safety
Somerset	2021	Route 103 Access Management Study, Somerset – Staff completed review and finalized the Route 103 Access Management Study. Staff delivered the report to the community and began development of a presentation for the JTPG and future meetings once requested by the town. Staff completed work on the Route 103 Access Management Report to make the document accessible. Staff reached out to the town of Somerset for the contact information of the Acting Town Administrators and provided the town with a draft report of the study for review and comment.	MGMT_Systems	Safety

Beneficiary	Year	Study Description	Task Charged	Task Type
Somerset	2021	Route 103 Somerset Access Management Study - Staff completed Draft Route 103 Access Management Study with internal review of the final text, development of appendices and editing of maps and graphics. Staff began to update the study based on comment of the internal review towards a final report. Staff delivered the report to the community and began development of a presentation for the JTPG and future meetings once requested by the town. Staff completed work on the Route 103 Access Management Report to make the document accessible. Staff reached out to the town of Somerset for the contact information of the Acting Town Administrators and provided the town with a draft report of the study for review and comment. Staff prepared the final report for the Route 103 Access Management Study (Somerset) and began efforts to make the document accessible and for posting on the SRPEDD website. Staff contacted the Somerset planning board regarding their request to the Route 103 study materials. Staff wrote and reviewed an article concerning the Route 103 study for Somerset to be used in the SRPEDD annual report.	MGMT_Systems	Safety
Somerset	2021	Staff development maps and graphics for the Route 103 Access Management Study.	DATA MANAGEMENT AND GIS	Safety
Swansea	2021	November 4, 2021, Staff attended a meeting with Swansea and various agencies regarding flood hazard mitigation measures along the east side of the Palmer River in Rhode Island and Massachusetts.	Flood_Hazard_Mitiga tion	Flood_Hazard_Mit igation
Taunton	2021	December 29, 2021, Staff discussed the updated/revised plans for the Taunton River Trail with the Chair of the Taunton Pathways Committee.	Bike_Ped	Bike / Ped
Taunton	2021	Staff provided technical assistance to City Councilman Duarte and the Taunton River Pathways Committee/City of Taunton.	Bike_Ped	Community Technical Assistance
Taunton	2021	Staff updated and digitized the THS routing in TransCAD for inclusion with materials for the 8th Grade Orientation. Staff created "how to ride" guides and flyers" for individual THS routes including Routes 5 and 8. Coordination with GATRA staff on these flyers included review and edits for content and finalized for use at the THS orientation.	GATRA_Technical_Pl anning	GATRA_Data_MG MT_GIS
Taunton	2021	Staff conducted Bus Counts as part of the Taunton High School project.	GATRA_Technical_Pl anning	GATRA_Data_MG MT_GIS
Taunton	2021	Over the course of three days (August 17, 18, and 20, 2021) staff met with GATRA staff and members of the Bus Drivers Union to discuss comments on the proposed route changes and proposed THS trips. In preparation for this meeting, staff reviewed all work that was previously done. During these meetings, route changes were finalized and discussion with Kathy Perry also focused on the THS trips. Staff created a summary in order to obtain approval of the changes with the GATRA Administrator and then send to Operations for confirmation that THS trips can be run as requested.	GATRA_Technical_Pl anning	GATRA_Technical _Planning
Taunton	2021	Staff conducted research for ideas for the promotional flyers to educate the THS students. Staff made several edits to these flyers based on GATRA comments as well as comments from PTM. With approval, staff began printing flyers for distribution at the THS orientation. As part of the GATRA THS flyer, descriptions included an explanation of which bus to take depending on where a student lives.	GATRA_Technical_Pl anning	GATRA_Technical _Planning

Beneficiary	Year	Study Description	Task Charged	Task Type
Taunton	2021	Staff scheduled rides to survey and counts the THS students on using Route 5 and 8. These rides will take place after the start of the school year.	GATRA_Technical_Pl anning	GATRA_Technical _Planning
Taunton	2021	Staff participated in a three (3) day orientation at the Taunton High School (THS) with informational flyers and instructions to the eight grade students on how to read schedules and ride busses to and from the high school.	GATRA_Technical_Pl anning	Public Outreach
Taunton	2021	Park and Ride Counts	REGIONAL TRAFFIC COUNTING	Regional
Taunton	2021	Staff held internal discussions on the proposed scope of work for the Route 140 Corridor Study to commence this summer and drafted a scope of work for internal review.	MGMT_Systems	Safety
Wareham		Staff updated the Wareham proposed routes in TransCAD and ArcGIS Online map. Staff updated maps and flyers upon request by GATRA staff for the Wareham Bus Routes.	GATRA_Technical_Pl anning	GATRA_Data_MG MT_GIS
Wareham	2021	December 2, 2021, Staff attended and wrote up public meeting minutes for GATRA Wareham meeting.	GATRA_Technical_Pl anning	GATRA_Technical _Planning
Wareham	2021	Park and Ride Counts	REGIONAL TRAFFIC COUNTING	Regional
Westport	2021	Staff assisted the town of Westport with a complete Streets application.	Bike_Ped	Community Technical Assistance
Westport	2021	Staff researched traffic count data from the MS2 for the town of Westport to assist with update data of their Master Plan and began compiling crash data for certain corridors within the town.	Community_Tech	Community Technical Assistance
Acushnet	2022	Staff replied to an inquiry from Paul Sullivan (Administrative Assistant, Town of Acushnet) regarding a New Bedford TIP project.	3_C_Process	3C
Acushnet	2022	Traffic Count ATR Data - Staff planned, updated, and scheduled traffic count locations for the 2022 traffic counting season. Counts requiring a state permit were coordinated. MassDOT materials provided by Steve O'Neill for the 2022 count season were also reviewed. Testing was conducted on the traffic counters with the results sent to Steve O'Neill at MassDOT. Data sheets with TMC and ATR information were also sent to Steve O'Neill. Staff inventoried all traffic counting materials and supplies for the upcoming traffic counting season and ordered supplies as appropriate. New tube sets were created using tubes from the previous season. Prior to conducting traffic counts, DPW and police departments were notified, via a memo, of traffic count locations and map. A total of 93 traffic counts were conducted.	REGIONAL TRAFFIC COUNTING	Regional
Attleboro	2022	EEA #16494, ENF, 754 Newport Ave. (Attleboro)	3_C_Process	3C
Attleboro	2022	Attleboro Newport Avenue (Route 123) and May Street- Staff reviewed and discussed a request from the City of Attleboro for an examination of Newport Avenue (Route 123) and May Street for potential No Left Turn Signs and traffic volume impacts to surrounding streets. Staff contacted the police department with a formal request for crash reports and reviewed and analyzed the data. Staff coordinated with the city of Attleboro on traffic count locations. Staff prepared a map of the count locations and developed a schedule for TMCs. Staff collected measurements of the intersection layouts and observed traffic operations, conducted TMCs and executed the synchro analysis and completed a signal warrants analysis at May Street. Staff compiled the data and generated a draft report for internal review.	Community_Tech	Community Technical Assistance

Beneficiary Year	Study Description	Task Charged	Task Type
Attleboro 2022	April 5, 2022, Staff attended meeting with Attleboro team developing an Environmental Master Plan and discussed best flooding and SLR datasets to consider.	Flood_Hazard_Mitiga tion	Flood_Hazard_Mit igation
Attleboro 2022	May 17, 2022, Staff met with Mayor Heroux to present route changes to the GATRA routes for Attleboro.	GATRA_Technical_Pl anning	GATRA_Technical _Planning
Attleboro 2022	Traffic Count ATR Data - Staff planned, updated, and scheduled traffic count locations for the 2022 traffic counting season. Counts requiring a state permit were coordinated. MassDOT materials provided by Steve O'Neill for the 2022 count season were also reviewed. Testing was conducted on the traffic counters with the results sent to Steve O'Neill at MassDOT. Data sheets with TMC and ATR information were also sent to Steve O'Neill. Staff inventoried all traffic counting materials and supplies for the upcoming traffic counting season and ordered supplies as appropriate. New tube sets were created using tubes from the previous season. Prior to conducting traffic counts, DPW and police departments were notified, via a memo, of traffic count locations and map. A total of 93 traffic counts were conducted.	REGIONAL TRAFFIC COUNTING	Regional
Berkley 2022	Traffic Count ATR Data - Staff planned, updated, and scheduled traffic count locations for the 2022 traffic counting season. Counts requiring a state permit were coordinated. MassDOT materials provided by Steve O'Neill for the 2022 count season were also reviewed. Testing was conducted on the traffic counters with the results sent to Steve O'Neill at MassDOT. Data sheets with TMC and ATR information were also sent to Steve O'Neill. Staff inventoried all traffic counting materials and supplies for the upcoming traffic counting season and ordered supplies as appropriate. New tube sets were created using tubes from the previous season. Prior to conducting traffic counts, DPW and police departments were notified, via a memo, of traffic count locations and map. A total of 93 traffic counts were conducted.	REGIONAL TRAFFIC COUNTING	Regional
Carver 2022	EEA #16508, ENF, South Meadow Restoration, (Carver)	3_C_Process	3C
Carver 2022	Traffic Count ATR Data - Staff planned, updated, and scheduled traffic count locations for the 2022 traffic counting season. Counts requiring a state permit were coordinated. MassDOT materials provided by Steve O'Neill for the 2022 count season were also reviewed. Testing was conducted on the traffic counters with the results sent to Steve O'Neill at MassDOT. Data sheets with TMC and ATR information were also sent to Steve O'Neill. Staff inventoried all traffic counting materials and supplies for the upcoming traffic counting season and ordered supplies as appropriate. New tube sets were created using tubes from the previous season. Prior to conducting traffic counts, DPW and police departments were notified, via a memo, of traffic count locations and map. A total of 93 traffic counts were conducted.	REGIONAL TRAFFIC COUNTING	Regional
Carver 2022	Traffic Count TMC Data - Staff planned and scheduled turning movement count locations for the 2022 (and possible 2023) season. A total of 32 TMC as part of signalized intersection update were conducted.	REGIONAL TRAFFIC COUNTING	Regional
Dartmouth 2022	EEA#16551, ENF, 541 Highland Avenue Solar (Dartmouth)	3_C_Process	3C
Dartmouth 2022	(Dartmouth)	3_C_Process	3C
Dartmouth 2022	January 11, 2022, Virtual Meeting Staff participated in the East  Coast Greenway, Dartmouth Economic Development, and South Coast Bikeway Alliance meeting.	Bike_Ped	Bike / Ped

Beneficiary	Year	Study Description	Task Charged	Task Type
Dartmouth	2022	Staff compiled listing of proposed transportation projects for the town of Dartmouth to be incorporated in their Master Plan.	DATA MANAGEMENT AND GIS	Data GIS
Dartmouth		Traffic Count ATR Data - Staff planned, updated, and scheduled traffic count locations for the 2022 traffic counting season. Counts requiring a state permit were coordinated. MassDOT materials provided by Steve O'Neill for the 2022 count season were also reviewed. Testing was conducted on the traffic counters with the results sent to Steve O'Neill at MassDOT. Data sheets with TMC and ATR information were also sent to Steve O'Neill. Staff inventoried all traffic counting materials and supplies for the upcoming traffic counting season and ordered supplies as appropriate. New tube sets were created using tubes from the previous season. Prior to conducting traffic counts, DPW and police departments were notified, via a memo, of traffic count locations and map. A total of 93 traffic counts were conducted.	REGIONAL TRAFFIC COUNTING	Regional
Dartmouth	2022	Traffic Count TMC Data - Staff planned and scheduled turning movement count locations for the 2022 (and possible 2023) season. A total of 32 TMC as part of signalized intersection update were conducted.	REGIONAL TRAFFIC COUNTING	Regional
Dartmouth	2022	Staff printed Pedestrian Safety Tips pamphlets in several languages geared toward older adults for future distribution at outreach events, as well as for the Dartmouth Friends of the Elderly, and for the Association of the Relief of Aged Women, who both requested assistance/pamphlets at the Celebration of Seniors event.	MGMT_Systems	Safety
Dighton	2022	EEA #15112, NPC, Strawberry Fields (Dighton), Supplemental Information.	3_C_Process	3C
Dighton	2022	EEA #16543, ENF, Reed Brothers Farm (Dighton)	3_C_Process	3C
Dighton	2022	Staff researched RAISE grant program requirements and provided information to the town of Dighton.	3_C_Process	3C
Dighton	2022	February 22, 2022, Staff attended the Dighton Trails Committee Meeting with discussion of the development of an RFQ for the trail connections feasibility study.	Bike_Ped	Bike / Ped
Dighton	2022	March 15, 2022, Staff attended the Dighton Trails Committee with the final draft of an RFQ for the trail connections feasibility study.	Bike_Ped	Bike / Ped
Dighton	2022	March 29, 2022, Staff attended the Sweets Knoll Project Kick-off public meeting for Dighton with DCR and the Engineering Consultant team led by the Horsley Witten Group.	Bike_Ped	Bike / Ped
Dighton	2022	May 17, 2022, Staff attended the Trails Feasibility Study RFR Informational Meeting, at Town Hall in Dighton, at the request of the Town Administrator and the Trails Committee; provided technical support and regional trail information.	Bike_Ped	Bike / Ped
Dighton	2022	Staff provided technical assistance to the Dighton Town Administrator with final edits to the RFR for a trail feasibility study.	Bike_Ped	Bike / Ped
Dighton	2022	June 9, 2022, Staff met with Dighton town officials to discuss options and steps to consider for locations with no posted speed limits.	Community_Tech	Community Technical Assistance

Beneficiary	Year	Study Description	Task Charged	Task Type
Dighton	2022	Staff worked with the Town of Dighton on a federal infrastructure funding proposal to address the replacement of the Pleasant Street bridge, and an associated ecological restoration, at Muddy Cove; the bridge is structurally deficient and functionally obsolete (weight limits and lane/travel restrictions), and is in a flood prone area that will become worse with tidal events, storm surge and sea level rise. This site has been observed in the SRPEDD GRRIP and Flood Hazard programs over the years.	Flood_Hazard_Mitiga tion	Flood_Hazard_Mit igation
Dighton	2022	Traffic Count ATR Data - Staff planned, updated, and scheduled traffic count locations for the 2022 traffic counting season. Counts requiring a state permit were coordinated. MassDOT materials provided by Steve O'Neill for the 2022 count season were also reviewed. Testing was conducted on the traffic counters with the results sent to Steve O'Neill at MassDOT. Data sheets with TMC and ATR information were also sent to Steve O'Neill. Staff inventoried all traffic counting materials and supplies for the upcoming traffic counting season and ordered supplies as appropriate. New tube sets were created using tubes from the previous season. Prior to conducting traffic counts, DPW and police departments were notified, via a memo, of traffic count locations and map. A total of 93 traffic counts were conducted.	REGIONAL TRAFFIC COUNTING	Regional
Fairhaven	2022	Staff drafter a response to Fairhaven Planner Paul Foley regarding a technical assistance request to study transportation issues at Benoit Square.	3_C_Process	Community Technical Assistance
Fairhaven	2022	Fairhaven Benoit Square -Staff reviewed and provided comments in response to a request from the town of Fairhaven for a traffic study for the Benoit Square neighborhood. Staff completed crash diagrams for the three locations with accompanying crash tables and summaries. Staff also forwarded this information to MassDOT District 5 for their review prior to the Benoit Square Site Visit meeting.	Community_Tech	Community Technical Assistance
Fairhaven	2022	May 25, 2022, Staff met with Paul Foley (Fairhaven Planning) and the Fairhaven Town Administrator to discuss data and analysis needs for the Benoit Square Request.	Community_Tech	Community Technical Assistance
Fairhaven	2022	September 27, 2022, Benoit Square Site Visit (Fairhaven Old Firehouse) – Staff participated in site visit of the three intersections along Benoit Square to discuss issues. Attendees included: Town Representatives (Town Manager, Fire, Police, etc.) and MassDOT District 5 Representatives (Pamela Haznar, David Soares and Bob Wheeler).	Community_Tech	Community Technical Assistance
Fairhaven	2022	Traffic Count ATR Data - Staff planned, updated, and scheduled traffic count locations for the 2022 traffic counting season. Counts requiring a state permit were coordinated. MassDOT materials provided by Steve O'Neill for the 2022 count season were also reviewed. Testing was conducted on the traffic counters with the results sent to Steve O'Neill at MassDOT. Data sheets with TMC and ATR information were also sent to Steve O'Neill. Staff inventoried all traffic counting materials and supplies for the upcoming traffic counting season and ordered supplies as appropriate. New tube sets were created using tubes from the previous season. Prior to conducting traffic counts, DPW and police departments were notified, via a memo, of traffic count locations and map. A total of 93 traffic counts were conducted.	REGIONAL TRAFFIC COUNTING	Regional
Fall River		EEA #12902A, NPC, Fall River Industrial Park (Fall River)	3_C_Process	3C
Fall River	2022	EEA #15135, NPC, City Pier Marina (Fall River)	3_C_Process	3C

Beneficiary		Study Description	Task Charged	Task Type
Fall River	2022	Staff provided technical assistance to Groundwork Southcoast on a proposal to work on the Cook Pond SUP in conjunction with the City of Fall River.	Bike_Ped	Bike / Ped
Fall River	2022	Staff coordinated with Groundwork Southcoast on list/conditions of potential flood prone sites at which to employ nature-based stormwater treatments in the City of Fall River as part of a proposed local resiliency district project in the Flint neighborhood (an environmental justice community).	Flood_Hazard_Mitiga tion	Flood_Hazard_Mit igation
Fall River	2022	Traffic Count ATR Data - Staff planned, updated, and scheduled traffic count locations for the 2022 traffic counting season. Counts requiring a state permit were coordinated. MassDOT materials provided by Steve O'Neill for the 2022 count season were also reviewed. Testing was conducted on the traffic counters with the results sent to Steve O'Neill at MassDOT. Data sheets with TMC and ATR information were also sent to Steve O'Neill. Staff inventoried all traffic counting materials and supplies for the upcoming traffic counting season and ordered supplies as appropriate. New tube sets were created using tubes from the previous season. Prior to conducting traffic counts, DPW and police departments were notified, via a memo, of traffic count locations and map. A total of 93 traffic counts were conducted.	REGIONAL TRAFFIC COUNTING	Regional
Fall River	2022	Traffic Count TMC Data - Staff planned and scheduled turning movement count locations for the 2022 (and possible 2023) season. A total of 32 TMC as part of signalized intersection update were conducted.	REGIONAL TRAFFIC COUNTING	Regional
Freetown		EEA #16477, ENF, 45 Braley Road (Freetown)	3_C_Process	3C
Freetown	2022	Staff corresponded with Interim Town Administrator Deborah L. Pettey (Freetown) regarding a request to study the intersection known as "four corners" in the Assonet Village.	3_C_Process	Community Technical Assistance
Freetown	2022	Freetown South Main Street and Elm Street -Staff review signal warrant analysis request from Freetown for the intersection of South Main Street and Elm Street. Staff contacted the Police Chief with a formal request of crashes reports for this location, utilizing a list exported from the MassDOT IMPACT portal. Staff also visited the site to conduct observation and collect data (photos and layout measurements). Staff conducted Signal Warrant/All Way Stop analysis by developing an intersection diagram, collecting Turning Movement Count data and executing a synchro analysis. In addition, staff evaluated the option of recommending a roundabout. Staff completed the final report and transmitted via e-mail to town officials.	Community_Tech	Community Technical Assistance
Freetown	2022	Traffic Count ATR Data - Staff planned, updated, and scheduled traffic count locations for the 2022 traffic counting season. Counts requiring a state permit were coordinated. MassDOT materials provided by Steve O'Neill for the 2022 count season were also reviewed. Testing was conducted on the traffic counters with the results sent to Steve O'Neill at MassDOT. Data sheets with TMC and ATR information were also sent to Steve O'Neill. Staff inventoried all traffic counting materials and supplies for the upcoming traffic counting season and ordered supplies as appropriate. New tube sets were created using tubes from the previous season. Prior to conducting traffic counts, DPW and police departments were notified, via a memo, of traffic count locations and map. A total of 93 traffic counts were conducted.	REGIONAL TRAFFIC COUNTING	Regional

Beneficiary	Year	Study Description	Task Charged	Task Type
Freetown	2022	Park and Ride Counts	REGIONAL TRAFFIC COUNTING	Regional
Lakeville	2022	Lakeville Old Powder House Road, at the intersection of Old Powder House Road - Staff reviewed existing conditions for the Lakeville community tech request to determine if stop signs are warranted on Old Powder House Road, at the intersection of Old Powder House Road at Heritage Hill Drive and Sassamon Circle to provide for a 4-way stop. Staff reviewed the MassDOT IMPACT Crash Portal to determine number of crashes and crash severity at the intersection. Staff researched the requirements for an all way stop for locations where no crash data exists. Staff reviewed the data, prepared figures and tables, examined Lakeville bylaws on signage and the MUTCD, and completed a draft memo for review.	Community_Tech	Community Technical Assistance
Lakeville	2022	Staff provided technical assistance/materials to the Town of Lakeville for their local Hazard Mitigation Plan.	Flood_Hazard_Mitiga tion	Flood_Hazard_Mit igation
Lakeville	2022	Staff began a review of the stormwater and flood hazard elements of the draft Lakeville Hazard Mitigation Plan and their integration with existing regional plans, climate response actions, and regional resiliency measures.	Flood_Hazard_Mitiga tion	Flood_Hazard_Mit igation
Lakeville	2022	Staff completed a review of the stormwater and flood hazard elements of the draft Lakeville Hazard Mitigation Plan and their integration with existing regional plans, climate response actions, and regional resiliency measures.	Flood_Hazard_Mitiga tion	Flood_Hazard_Mit igation
Lakeville	2022	Traffic Count ATR Data - Staff planned, updated, and scheduled traffic count locations for the 2022 traffic counting season. Counts requiring a state permit were coordinated. MassDOT materials provided by Steve O'Neill for the 2022 count season were also reviewed. Testing was conducted on the traffic counters with the results sent to Steve O'Neill at MassDOT. Data sheets with TMC and ATR information were also sent to Steve O'Neill. Staff inventoried all traffic counting materials and supplies for the upcoming traffic counting season and ordered supplies as appropriate. New tube sets were created using tubes from the previous season. Prior to conducting traffic counts, DPW and police departments were notified, via a memo, of traffic count locations and map. A total of 93 traffic counts were conducted.	REGIONAL TRAFFIC COUNTING	Regional
Lakeville	2022	March 29, 2022, Staff attended the Lakeville Route 79 project meeting.	TIP	TIP
Mansfield	2022	Traffic Count ATR Data - Staff planned, updated, and scheduled traffic count locations for the 2022 traffic counting season. Counts requiring a state permit were coordinated. MassDOT materials provided by Steve O'Neill for the 2022 count season were also reviewed. Testing was conducted on the traffic counters with the results sent to Steve O'Neill at MassDOT. Data sheets with TMC and ATR information were also sent to Steve O'Neill. Staff inventoried all traffic counting materials and supplies for the upcoming traffic counting season and ordered supplies as appropriate. New tube sets were created using tubes from the previous season. Prior to conducting traffic counts, DPW and police departments were notified, via a memo, of traffic count locations and map. A total of 93 traffic counts were conducted.	REGIONAL TRAFFIC COUNTING	Regional
Mansfield	2022	Traffic Count TMC Data - Staff planned and scheduled turning movement count locations for the 2022 (and possible 2023) season. A total of 32 TMC as part of signalized intersection update were conducted.	REGIONAL TRAFFIC COUNTING	Regional

Beneficiary	Year	Study Description	Task Charged	Task Type
Mansfield		CMAQ -Staff reviewed Function Design Reports and prepared analysis and all accompanying documents (templates and maps) and submitted to Derek Shooster. In addition, staff contacted relevant proponents, consultants and MassDOT when applicable to obtain additional information. For April 27, 2022 Meeting - Project 609255 (MANSFIELD- MULTIMODAL ACCOMMODATION ON SCHOOL STREET, FROM SPRING STREET TO WEST STREET)	TIP	TIP
Mansfield	2022	CMAQ -Staff reviewed Function Design Reports and prepared analysis and all accompanying documents (templates and maps) and submitted to Derek Shooster. In addition, staff contacted relevant proponents, consultants and MassDOT when applicable to obtain additional information. For April 27, 2022 Meeting – Project 608053 (MANSFIELD- INTERSECTION & SIGNAL IMPROVEMENTS AT SR 140 (COMMERCIAL STREET) & SR 106 (CHAUNCEY STREET))	TIP	TIP
Marion	2022	Staff corresponded with SCBA regarding Marion section of approved path and updates to maps.	Bike_Ped	Bike / Ped
Marion	2022	Staff responded to Norm Hills (Marion) regarding a potential Parking Study for Marion Village beginning next summer.	3_C_Process	Community Technical Assistance
Marion	2022	Marion Village parking study- Staff prepared a scope of work and researched parking studies to assist with the analysis, for the Marion Village parking study. Staff developed a survey and created flyers for use and distribution in the town. Staff reviewed photos and completed a lit review of previous studies provided by the town. Staff developed maps and data collection materials to record signage, pavement markings, pavement conditions, available parking spaces and turnover rates and executed the data collection task. During the data collection process staff handed out flyers and left them at businesses. In addition, staff prepared a paper copy survey to be delivered to a resident in Marion as requested. Staff provided an updated checklist to Norman Hills to inform him of project status. Staff began drafting elements of tech memo including existing conditions, zoning information, survey results, pavement conditions and markings, maps to demonstrate parking availability and usage by varying times of day, and tables.	Community_Tech	Community Technical Assistance
Marion	2022	June 16, 2022, & June 27, 2022, Staff participated in a meeting with town officials to discuss concerns they may had with parking in Marion for the Marion Village Parking Study.	Community_Tech	Community Technical Assistance
Marion	2022	June 5, 2022, Staff met with Marion Police Chief to discuss Marion Village parking issues.	Community_Tech	Community Technical Assistance

Beneficiary	Year	Study Description	Task Charged	Task Type
Marion	2022	Traffic Count ATR Data - Staff planned, updated, and scheduled traffic count locations for the 2022 traffic counting season. Counts requiring a state permit were coordinated. MassDOT materials provided by Steve O'Neill for the 2022 count season were also reviewed. Testing was conducted on the traffic counters with the results sent to Steve O'Neill at MassDOT. Data sheets with TMC and ATR information were also sent to Steve O'Neill. Staff inventoried all traffic counting materials and supplies for the upcoming traffic counting season and ordered supplies as appropriate. New tube sets were created using tubes from the previous season. Prior to conducting traffic counts, DPW and police departments were notified, via a memo, of traffic count locations and map. A total of 93 traffic counts were conducted.	REGIONAL TRAFFIC COUNTING	Regional
Marion	2022	March 4, 2022, Staff attended the Marion Route 6 Stakeholder Project meeting with MassDOT, Town of Marion, and Toole Design.	TIP	TIP
Mattapoisett	2022	EEA #16509, Bogs Restoration (Mattapoisett), January 26, 2022	3_C_Process	3C
Mattapoisett	2022	EEA #16455, ENF, Randall Lane Solar (Mattapoisett)	3_C_Process	3C
Mattapoisett	2022	EEA #16509, EENF, Mattapoisett Bogs Restoration (Mattapoisett)	3_C_Process	3C
Mattapoisett	2022	EEA #16559, ENF, Eel Pond Sewer Force Main Replacement (Mattapoisett)	3_C_Process	3C
Mattapoisett	2022	Staff provided support to the Town of Mattapoisett with additional open space/SUP review and a letter of support for the "Last Mile" MassTrails grant application for the Mattapoisett Bike Path.	Bike_Ped	Bike / Ped
Mattapoisett	2022	Staff contributed Route 6 bike path options to the comprehensive staff for the update of the Mattapoisett Master Plan.	Bike_Ped	Bike / Ped
Mattapoisett	2022	Staff researched and provided information on the RAISE Grant program to the town of Mattapoisett and assisted with their application.	Bike_Ped	Bike / Ped
Mattapoisett	2022	Staff provided technical assistance/materials to the Town of Mattapoisett, as well as a review of completed and potential stormwater and flood hazard mitigation projects for an update to their Open Space Plan.	Flood_Hazard_Mitiga tion	Flood_Hazard_Mit igation
Mattapoisett	2022	Traffic Count ATR Data - Staff planned, updated, and scheduled traffic count locations for the 2022 traffic counting season. Counts requiring a state permit were coordinated. MassDOT materials provided by Steve O'Neill for the 2022 count season were also reviewed. Testing was conducted on the traffic counters with the results sent to Steve O'Neill at MassDOT. Data sheets with TMC and ATR information were also sent to Steve O'Neill. Staff inventoried all traffic counting materials and supplies for the upcoming traffic counting season and ordered supplies as appropriate. New tube sets were created using tubes from the previous season. Prior to conducting traffic counts, DPW and police departments were notified, via a memo, of traffic count locations and map. A total of 93 traffic counts were conducted.	REGIONAL TRAFFIC COUNTING	Regional
Mattapoisett	2022	Park and Ride Counts	REGIONAL TRAFFIC COUNTING	Regional
Mattapoisett	2022	Staff researched information on the RAISE Grant program and coordinated a support letter for the town of Mattapoisett.	TIP	TIP
Middleborough	2022	EEA #16454, ENF, Six Lot Residential Subdivision (Middleboro)	3_C_Process	3C

Beneficiary	Year	Study Description	Task Charged	Task Type
Middleborough	2022	Met with Robert Ardolino from Urban Innovations to discuss	3_C_Process	3C
- The area of ought		Middleboro TOD, May 19, 2022		
Middleborough	2022	EEA #16535, 177 East Grove Street (Middleborough), March 23, 2022	3_C_Process	3C
Middleborough	2022	EEA #16535, ENF, 177 East Grove Street (Middleborough)	3_C_Process	3C
Middleborough	2022	Staff responded to a request for assistance from the coordinator of the Herring Run Festival in Middleborough regarding recommendation for a required traffic management plan for festival.	3_C_Process	3C
Middleborough	2022	Staff review Middleborough zoning codes for public question to address an inquiry by residents regarding a public boat launch being proposed on a private way.	3_C_Process	3C
Middleborough	2022	Staff conducted pavement surveys in Middleborough and completed the Pavement Distress Layer and the Pavement Marking Layer for the town of Middleborough.	Pavement_MGMT	Pavement MGMT
Middleborough	2022	Traffic Count ATR Data - Staff planned, updated, and scheduled traffic count locations for the 2022 traffic counting season. Counts requiring a state permit were coordinated. MassDOT materials provided by Steve O'Neill for the 2022 count season were also reviewed. Testing was conducted on the traffic counters with the results sent to Steve O'Neill at MassDOT. Data sheets with TMC and ATR information were also sent to Steve O'Neill. Staff inventoried all traffic counting materials and supplies for the upcoming traffic counting season and ordered supplies as appropriate. New tube sets were created using tubes from the previous season. Prior to conducting traffic counts, DPW and police departments were notified, via a memo, of traffic count locations and map. A total of 93 traffic counts were conducted.	REGIONAL TRAFFIC COUNTING	Regional
Middleborough	2022	Traffic Count TMC Data - Staff planned and scheduled turning movement count locations for the 2022 (and possible 2023) season. A total of 32 TMC as part of signalized intersection update were conducted.	REGIONAL TRAFFIC COUNTING	Regional
Middleborough	2022	Staff researched and prepared the volume data report for Patricia Cassady to show the amount of volume near Pratt Farm.	REGIONAL TRAFFIC COUNTING	Regional
Middleborough	2022	November 10, 2021, Staff attended the public meeting for the Middleborough Open Space and Recreational Working Group	PUBLIC PARTICIPATION	
New Bedford	2022	With New Bedford officials and the Airport Manger to discuss airport future development and potential impacts to areas surrounding the New Bedford Municipal Airport, March 2, 2022	3_C_Process	3C
New Bedford	2022	New Bedford TOD Urban Design Standards & Guidelines and Zoning Review Public Workshop, April 7, 2022	3_C_Process	3C
New Bedford	2022	EEA #16512, County Street (New Bedford), January 27, 2022	3_C_Process	3C
New Bedford	2022	#15990, NPC/FEIR, Parallel Products of New England/South Coast Renewables (New Bedford), Supplemental Information	3_C_Process	3C
New Bedford	2022	EEA #16166, NPC, Commercial Pier Improvements (New Bedford)	3_C_Process	3C
New Bedford	2022	EEA #16485, ENF, Nordic Fisheries Pier Replacement (New Bedford)	3_C_Process	3C
New Bedford	2022	EEA #16512, ENF, County Street Reconstruction (New Bedford)	3 C Process	3C
New Bedford		Staff discussed the New Bedford Route 18 meetings and the possibility of submitting a comment.	3_C_Process	3C
New Bedford	2022	Staff discussed the town of Acushnet's concerns regarding increased traffic from the commuter rail station in New Bedford.	3_C_Process	3C

Beneficiary	Year	Study Description	Task Charged	Task Type
New Bedford	2022	February 16 2022, Staff attended meeting with the City of New Bedford regarding location and status of the blue lanes.	Bike_Ped	Bike / Ped
New Bedford	2022	March 24, 2022, Staff met with the South Coast Bikeway Alliance stakeholders, city of New Bedford, East Coast Greenway and consultants to determine the best routing option for the South Coast Bikeway through New Bedford and to discuss which segments should be prioritized.	Bike_Ped	Bike / Ped
New Bedford	2022	April 26, 2022, Staff attended the SCBA meeting to discuss routing selection from the feasibility study - primarily in New Bedford.	Bike_Ped	Bike / Ped
New Bedford	2022	July 7, 2022, Staff met with Jen Carloni and Rachel Mulroy, from the City of New Bedford to discuss bicycle route options through New Bedford.	Bike_Ped	Bike / Ped
New Bedford	2022	Staff coordinated with the Southcoast Bikeway Alliance with maps, graphics and a site visit of Belleville Avenue in New Bedford.	Bike_Ped	Bike / Ped
New Bedford	2022	Staff finalized bikeability check list for SCBA New Bedford Site Visit and traveled to New Bedford on July 13 <sup>th</sup> to evaluate routing.	Bike_Ped	Bike / Ped
New Bedford	2022	Staff coordinated and assembled information in preparation for a meeting with the New Bedford Port Authority in February.	Intermodal coordinat	Intermodal coordination & ITS
New Bedford	2022	Staff met with SRPEDD Economic development planners to discuss development issues with the port of New Bedford as part of the freight action plan.	Intermodal coordinat	Intermodal coordination & ITS
New Bedford	2022	March 1, 2022, Staff attended the South Coast Rail New Bedford Community Meeting with construction and service updates provided	PUBLIC PARTICIPATION	Public Outreach
New Bedford	2022	Traffic Count ATR Data - Staff planned, updated, and scheduled traffic count locations for the 2022 traffic counting season. Counts requiring a state permit were coordinated. MassDOT materials provided by Steve O'Neill for the 2022 count season were also reviewed. Testing was conducted on the traffic counters with the results sent to Steve O'Neill at MassDOT. Data sheets with TMC and ATR information were also sent to Steve O'Neill. Staff inventoried all traffic counting materials and supplies for the upcoming traffic counting season and ordered supplies as appropriate. New tube sets were created using tubes from the previous season. Prior to conducting traffic counts, DPW and police departments were notified, via a memo, of traffic count locations and map. A total of 93 traffic counts were conducted.	REGIONAL TRAFFIC COUNTING	Regional
New Bedford	2022	Park and Ride Counts	REGIONAL TRAFFIC COUNTING	Regional
New Bedford	2022	March 1, 2022, Staff attended the South Coast Rail New Bedford Community Meeting with construction and service updates provided	PUBLIC PARTICIPATION	Safety
New Bedford	2022	Staff reviewed maps with existing traffic data for a request regarding a potential study of New Bedford Airport access roads.	MGMT_Systems	Safety

Beneficiary	Year	Study Description	Task Charged	Task Type
New Bedford	2022	CMAQ -Staff reviewed Function Design Reports and prepared analysis and all accompanying documents (templates and maps) and submitted to Derek Shooster. In addition, staff contacted relevant proponents, consultants and MassDOT when applicable to obtain additional information. For April 27, 2022 Meeting - Project 608535 (NEW BEDFORD- CORRIDOR IMPROVEMENTS AND RELATED WORK ON COUNTY STREET FROM NELSON STREET TO UNION STREET)	TIP	TIP
North Attleborough	2022	EEA #16518, Ten Mile River (North Attleborough), January 18, 2022	3_C_Process	3C
North Attleborough	2022	EEA #16518, ENF, Dredging and Flood Control Improvements-Ten Mile River (North Attleborough)	3_C_Process	3C
North Attleborough	2022	Staff facilitated meeting request from a member of the public interested in developing a bike path in North Attleborough.	Bike_Ped	Bike / Ped
North Attleborough	2022	April 26, 2022, Town hall, North Attleborough – Staff attended a GATRA meeting regarding route changes.	GATRA_Technical_Pl anning	GATRA_TechnicalPlanning
North Attleborough	2022	Traffic Count ATR Data - Staff planned, updated, and scheduled traffic count locations for the 2022 traffic counting season. Counts requiring a state permit were coordinated. MassDOT materials provided by Steve O'Neill for the 2022 count season were also reviewed. Testing was conducted on the traffic counters with the results sent to Steve O'Neill at MassDOT. Data sheets with TMC and ATR information were also sent to Steve O'Neill. Staff inventoried all traffic counting materials and supplies for the upcoming traffic counting season and ordered supplies as appropriate. New tube sets were created using tubes from the previous season. Prior to conducting traffic counts, DPW and police departments were notified, via a memo, of traffic count locations and map. A total of 93 traffic counts were conducted.	REGIONAL TRAFFIC COUNTING	Regional
North Attleborough	2022	Traffic Count TMC Data - Staff planned and scheduled turning movement count locations for the 2022 (and possible 2023) season. A total of 32 TMC as part of signalized intersection update were conducted.	REGIONAL TRAFFIC COUNTING	Regional
Norton	2022	EEA #16541, ENF, World War I Veterans Memorial Trail (Norton)	3_C_Process	3C
Norton	2022	Traffic Count ATR Data - Staff planned, updated, and scheduled traffic count locations for the 2022 traffic counting season. Counts requiring a state permit were coordinated. MassDOT materials provided by Steve O'Neill for the 2022 count season were also reviewed. Testing was conducted on the traffic counters with the results sent to Steve O'Neill at MassDOT. Data sheets with TMC and ATR information were also sent to Steve O'Neill. Staff inventoried all traffic counting materials and supplies for the upcoming traffic counting season and ordered supplies as appropriate. New tube sets were created using tubes from the previous season. Prior to conducting traffic counts, DPW and police departments were notified, via a memo, of traffic count locations and map. A total of 93 traffic counts were conducted.	REGIONAL TRAFFIC COUNTING	Regional

Beneficiary	Year	Study Description	Task Charged	Task Type
Norton		CMAQ -Staff reviewed Function Design Reports and prepared analysis and all accompanying documents (templates and maps) and submitted to Derek Shooster. In addition, staff contacted relevant proponents, consultants and MassDOT when applicable to obtain additional information. For April 27, 2022 Meeting - Project 609193 (NORTON- INTERSECTION IMPROVEMENTS AT WEST MAIN STREET (ROUTE 123), NORTH WORCESTER STREET AND SOUTH WORCESTER STREET)		TIP
Plainville	2022	Traffic Count ATR Data - Staff planned, updated, and scheduled traffic count locations for the 2022 traffic counting season. Counts requiring a state permit were coordinated. MassDOT materials provided by Steve O'Neill for the 2022 count season were also reviewed. Testing was conducted on the traffic counters with the results sent to Steve O'Neill at MassDOT. Data sheets with TMC and ATR information were also sent to Steve O'Neill. Staff inventoried all traffic counting materials and supplies for the upcoming traffic counting season and ordered supplies as appropriate. New tube sets were created using tubes from the previous season. Prior to conducting traffic counts, DPW and police departments were notified, via a memo, of traffic count locations and map. A total of 93 traffic counts were conducted.	REGIONAL TRAFFIC COUNTING	Regional
Plainville	2022	CMAQ -Staff reviewed Function Design Reports and prepared analysis and all accompanying documents (templates and maps) and submitted to Derek Shooster. In addition, staff contacted relevant proponents, consultants and MassDOT when applicable to obtain additional information. For April 27, 2022 Meeting - Project 608750 (PLAINVILLE- RECONSTRUCTION OF SOUTH STREET (ROUTE 1A), FROM SHARLENE LANE TO EVERETT STREET AND RELATED WORK)	TIP	TIP
Raynham	2022	EEA#16561, Raynham Park Redevelopment (Raynham), June 9, 2022	3_C_Process	3C
Raynham	2022	EEA #16561, DEIR, 1958 Broadway (Raynham)	3_C_Process	3C
Raynham		EEA # 16562, EENF, Raynham Park Redevelopment (Raynham)	3_C_Process	3C
Raynham	2022	Traffic Count TMC Data - Staff planned and scheduled turning movement count locations for the 2022 (and possible 2023) season. A total of 32 TMC as part of signalized intersection update were conducted.	REGIONAL TRAFFIC COUNTING	Regional
Raynham	2022	Per request, staff researched the total miles in Raynham as well as the truck traffic over 26,000 lbs.	REGIONAL TRAFFIC COUNTING	Regional
Raynham	2022	Park and Ride Counts	REGIONAL TRAFFIC COUNTING	Regional
Raynham	2022	March 22, 2022, Staff attended a meeting with Edward Buckley (Raynham Highway Superintendent) and Greenman-Pedersen, Inc. to discuss project initiation for the intersection of North and South Main Streets (Route 104) at Orchard Street and Pleasant Street. Prior to meeting staff reviewed the Signal Warrants Analysis by Greenman-Pedersen, Inc. for the intersection.	TIP	TIP
Raynham	2022	April 14, 2022, participated in a meeting with Edward Buckley (Wareham DPW), Sid Kashi (GPI) and Pamela Haznar (MassDOT) to discuss project development for Route 104 and Orchard Street.	TIP	TIP
Regional	2022	MassDOT/MPO Performance Measures Subcommittee meeting on February 2, 2022	3_C_Process	3C
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Beneficiary	Year	Study Description	Task Charged	Task Type
,		With Andrew Reovan (FHWA) to discuss Federal Lands Access	J	•
Dogional	2022	Program (FLAP) and Federal Lands Management Administration	2 C Droposs	20
Regional	2022	(FMLA) program and involvement in the TIP process, February 10,	3_C_Process	3C
		2022		
		Met with Sec. Michael Kennealy (EOHED) regarding zoning		
Regional	2022	mandates for multifamily housing in MBTA communities with	3_C_Process	3C
		Commuter rail, February 17, 2022.		
Regional	2022	FTA Region 1 Electric Bus Roundtable discussion meeting, March	3 C Process	3C
Кевіона		31, 2022		JC
Regional	2022	South Coast Rail (SCR) Corridor Update with MBTA and OCD Staff,	3_C_Process	3C
		April 21, 2022		
Regional	2022	SRPEDD Annual Dinner meeting, May 25, 2022	3_C_Process	3C
Regional	2022	MassDOT Data Resources for USDOT Safe Streets and Roads for All	3_C_Process	3C
		Program meeting, August 3, 2022		
Regional	2022	Boston Regional MPO's Federal Certification Review to discuss	3_C_Process	3C
		coordination efforts, September 28, 2022		
Regional	2022	EEA #16467, ENF, Fall River/Somerset Double Circuit Tower	3_C_Process	3C
		Separation Project		
Pogional	2022	Upon request, staff emailed the draft SMMPO MOU to Andrew	2 C Process	3C
Regional	2022	McCall (PVPC) as an example of language pertaining to obligated	3_C_Process	30
		projects.  Staff provided a copy of the Boston - Providence UZA agreement to		
Regional	2022	Josh O'Neil at Rhode Island Department of Administration (DOA)	3 C Process	3C
Regional	2022	for their Federal Certification Review.	3_C_F10Ce33	JC
		Staff assisted to draft a letter for MARPA regarding the status and		
Regional	2022	recommendation on the use of the PL Formula for the FFY 2023	3_C_Process	3C
Regional	2022	UPWP.	5_6_1100633	50
		Staff discussed and replied to as inquiry from Mary Wasylyk (Chief		
		of Staff, Office of Senator Marc Pacheco) requesting identification		
Regional	2022	of priority transportation improvement projects seeking	3_C_Process	3C
		construction funding.		
	2022	Staff replied to Derek Krevat (MassDOT OTP) regarding the MPO	2.0.0	2.0
Regional	2022	Inventory of Plans.	3_C_Process	3C
		Staff researched past SMMPO meeting minutes to determine when		
Regional	2022	the GATRA Transit Asset Management goals were presented and	3_C_Process	3C
		forwarded the information to GATRA staff.		
		Staff replied to Andrew Reovan concerning completion and posting		
Regional	2022	of the MOU on the SRPEDD website as well as the endorsement	3_C_Process	3C
		process of the SMMPO by-laws.		
Regional	2022	Staff responded to an email from Bob Espindola requesting a copy	3 C Process	3C
	2022	of the PPP presentation at the SMMPO meeting.		<u> </u>
		Staff discussed the Safe Streets 4 All grant and the benefit to the		
Regional	2022	SMMPO communities and a strategy in moving forward with	3_C_Process	3C
		applying for the grant.		
		Staff reached out to communities to gauge support in the		
D	2022	development of a Safe Streets 4 All grant in anticipation of crafting	2.0.0	20
Regional	2022	a regional comprehensive safety action plan. Staff worked on a	3_C_Process	3C
		scope and budget and submitted an application for the grant.		
Pagional	2022	Pogional Riko Plan Undato	DATA MANAGEMENT	Piko / Pod
Regional	2022	Regional Bike Plan Update	AND GIS	Bike / Ped
Regional	2022	Staff participated in discussions relevant to Safe Streets 4 All Grant	DATA MANAGEMENT	Bike / Ped
Regional	2022	Application and data needs as well as compiled regional data.	AND GIS	DIRC / T Cu

Beneficiary	Year	Study Description	Task Charged	Task Type
Regional	2022	Staff developed a layer showing all projects proposed for the region from Complete Streets Prioritization Plans in SRPEDD communities. This involved combining in house data from our Complete Streets efforts and digitizing projects from the remaining communities. The goal of this effort is to help identify the region's complete streets priorities and potentially identify funding sources. This effort will be documented in the Regional Bicycle Plan and included in the Regional Transportation Plan.		Bike / Ped
Regional	2022	January 6, 2022, Staff participated in the MAPC/MARPA Trails Discussion as part of a proposed grant to be submitted by MAPC on behalf of all RPAs for a statewide mapping database.	Bike_Ped	Bike / Ped
Regional	2022	January 27, 2022, Staff participated in a meeting with Pete Sutton, MassDOT regarding the routing of the South Coast Bikeway.	Bike_Ped	Bike / Ped
Regional		January 27, 2022, Staff participated in a meeting regarding bike paths with the towns of Marion and Wareham to resolve routing disconnect between these communities.	Bike_Ped	Bike / Ped
Regional	2022	January 31, 2022, Staff participated in meeting regarding the MAPC/MARPA Trails grant proposal.	Bike_Ped	Bike / Ped
Regional	2022	February 8, 2022, Staff attended the monthly check-in meeting with the East Coast Greenway and the Solomon Foundation.	Bike_Ped	Bike / Ped
Regional	2022	February 11, 2022, Staff participated in Sweets Knoll Rail Trail site walk and assessment with DCR and the Engineering Consultant team led by the Horsley Witten Group.	Bike_Ped	Bike / Ped
Regional	2022	February 24, 2022, Staff attended meeting with Marion and Wareham officials to discuss the bicycle path connections between the communities.	Bike_Ped	Bike / Ped
Regional	2022	March 10, 2022, Staff attended South Coast Bikeway Alliance Steering Committee Meeting and presented the Marion/Wareham connection.	Bike_Ped	Bike / Ped
Regional	2022	March 24, 2022, Staff attended the East Coast Greenway check in meeting.	Bike_Ped	Bike / Ped
Regional	2022	April 12, 2022, Staff attended the South Coast Bikeway Alliance (SCBA) Steering Committee meeting.	Bike_Ped	Bike / Ped
Regional	2022	April 15, 2022, Staff attended the Marion Select Board meeting where MassDOT presented preliminary concept ideas for Route 6.	Bike_Ped	Bike / Ped
Regional	2022	May 1, 2022, Staff attended the MassBike/South Coast Bikeway Alliance (SCBA) Bay State Bike Week kickoff event.	Bike_Ped	Bike / Ped
Regional	2022	May 10, 2022, Staff attended the SCBA meeting to discuss Web Map Development and Cross Section map development.	Bike_Ped	Bike / Ped
Regional	2022	May 18, 2022, Staff attended the Massachusetts Bicycle and Pedestrian Advisory Board meeting.	Bike_Ped	Bike / Ped
Regional	2022	June 22, 2022, Staff met with DCR and the Horsley Witten Trails consulting team to provide technical assistance related to the Taunton River Trail plans for Sweets Knoll State Park.	Bike_Ped	Bike / Ped
Regional	2022	July 27, 2022, Staff attended Massachusetts Bike and Ped Advisory Board meeting.	Bike_Ped	Bike / Ped
Regional	2022	September 6, 2022, Staff met with Eric Weis, the bicycle and pedestrian coordinator for RIDOT to discuss cross border connections in preparation for the Regional Bike Plan update and the RTP.	Bike_Ped	Bike / Ped
Regional	2022	Staff provided South Coast Bicycle Alliance (SCBA) additional follow up materials for Feasibility Study. Staff discussed the South Coast Bikeway routing options with recommendations for finalizing routes selected from Feasibility Study.	Bike_Ped	Bike / Ped

Beneficiary	Year	Study Description	Task Charged	Task Type
Regional	2022	Trails Mapping - Staff performed trails mapping data collection at the Freetown-Fall River State Forest, Massasoit State Park in Taunton and in Rochester and Mansfield. Staff also organized materials previously collected from the town of Westport. Staff engaged in quality control of trails mapping data collected in 2021 and updated maps and data information for the final report. The report focused on the trails surveyed within the year and provide estimates of known remaining trails in the SRPEDD area. Staff began efforts for the Trails Mapping data collection efforts for 2022 with a priority list of trails to survey as well as needed supplies and equipment for field work. Staff updated the Field Collector App for data collection with trails mapping. Staff reviewed MAPC grant proposal for a statewide trails mapping and database management effort.	Bike_Ped	Bike / Ped
Regional	2022	Staff completed a review of the new alternate route/feasibility study for the revised Taunton River Trail Plan developed by the MA Gateway Cities Program consultants.	Bike_Ped	Bike / Ped
Regional	2022	Staff assisted the town of Dighton with the development of an RFR and provided information and archival material to DCR related to the Taunton River Trail.	Bike_Ped	Bike / Ped
Regional	2022	Staff managed a project tracking spreadsheet for TIP projects related to the South Coast Bikeway Routing.	Bike_Ped	Bike / Ped
Regional	2022	Staff coordinated activities scheduled in the region for Bicycle Awareness Month.	Bike_Ped	Bike / Ped
Regional	2022	Staff continued to provide assistance to DCR and Horsley Witten related to the Taunton River Trail plans for Sweets Knoll State Park.	Bike_Ped	Bike / Ped
Regional	2022	Staff assisted in organizing a regional/interstate trails meeting to be held in June highlighting local and regional projects and groups, SRPEDD's Regional Trail Mapping Project, and the update of the Bike/Pedestrian Planning Section of the Regional Transportation Plan.	Bike_Ped	Bike / Ped
Regional	2022	September 22, 2022, Staff attended Taunton River Trail Design Concept Public Meeting, where the design concept for a 2-mile rail trail within Sweets Knoll State Park, along with associated trailheads, parking and access, was presented.	Bike_Ped	Bike / Ped
Regional	2022	Freight Action Plan-Staff utilized INRIX and RITIS data to identify the Top 10 bottleneck locations in the region and the development of maps identifying bottleneck issues for the freight Action Plan. Staff researched truck crashes in development of the safety section for the Freight Action Plan. Staff reviewed information on freight data associated with the Fall River and New Bedford Ports and edited MassDOT road inventory layers for intermodal connectors. Staff gathered business park data for use in the freight action plan as well as for other effortsStaff utilized INRIX and RITIS data to identify the Top 10 bottleneck locations in the region and the development of maps identifying bottleneck issues for the freight Action Plan. Staff researched truck crashes in development of the safety section for the Freight Action Plan. Staff reviewed information on freight data associated with the Fall River and New Bedford Ports and edited MassDOT road inventory layers for intermodal connectors. Staff gathered business park data for use in the freight action plan as well as for other efforts.	DATA MANAGEMENT AND GIS	Data GIS

Beneficiary	Year	Study Description	Task Charged	Task Type
Regional	2022	Staff reviewed guidance from FHWA for development of MTP (RTP) prior to Transportation Managers Meeting.	DATA MANAGEMENT AND GIS	Data GIS
Regional	2022	Staff continued participating in working sessions for the Community Viz land use model update. Staff ran through an example of a build-out model and continued updating the Suitability/Demand phase of the land use model.	DATA MANAGEMENT AND GIS	Data GIS
Regional	2022	Staff began reviewing existing Reginal Transportation Plan and identifying data need updates.	DATA MANAGEMENT AND GIS	Data GIS
Regional	2022	Staff began hosting and participating in working sessions for the Community Viz land use model update. Staff conducted background research and analysis and updated the Suitability/Demand phase.	DATA MANAGEMENT AND GIS	Data GIS
Regional	2022	Staff reviewed Regional Land Use Plan materials provided by comprehensive for a better understanding of the CommunityViz modeling work. Staff reviewed ArcMap tutorials on field calculators, symbology, etc. as part of this review. Staff reviewed Build Out Methodology to assist with the land use analysis for various projects.	DATA MANAGEMENT AND GIS	Data GIS
Regional	2022	Staff forwarded the TIP Funding Guide to Pamela Haznar (MassDOT District 5) upon her request.	DATA MANAGEMENT AND GIS	Data GIS
Regional	2022	Staff created an electric vehicle charging station location map as part of an effort to identify Alternative Fuel Corridors for the region.	DATA MANAGEMENT AND GIS	Data GIS
Regional	2022	Staff began collecting and assembling data / maps for TIP Evaluation Criteria Application map layers and submitted to Kevin Lopes (MassDOT).	DATA MANAGEMENT AND GIS	Data GIS
Regional	2022	Staff compiled zoning information as requested by the Socio- Economic Projections Committee and uploaded links to zoning codes for all towns in SRPEDD region. Staff also completed gathering all the zoning files from our databases and updating them with layers from the town. These files were delivered to MAPC as part of a Socioeconomic Projections Committee project.	DATA MANAGEMENT AND GIS	Data GIS
Regional	2022	Staff reviewed employment data and gathered information on employment centers in the region for the Socio-Economic Projections committee.	DATA MANAGEMENT AND GIS	Data GIS
Regional	2022	Staff met to discuss the updated Mass Builds inventory sheet with new housing and developments in the region. Staff compiled a list of projects from MassBuilds in SRPEDD region to check accuracy and identify projects that may be missing. Staff compared list of MassBuild Projects with freight plan projects as part of any updates for the Socio-Economic Projections Committee. Staff provided data updates to the Socio-Economic Projections committee for inclusion with the statewide analysis. Staff reviewed and provided comments on the MassBuilds website.	DATA MANAGEMENT AND GIS	Data GIS
Regional	2022	Staff attended Socioeconomic Projections Committee meetings facilitated by MassDOT on February 9, 2022.	DATA MANAGEMENT AND GIS	Data GIS

Beneficiary	Year	Study Description	Task Charged	Task Type
Regional	2022	Staff attended Socioeconomic Projections Committee meetings facilitated by MassDOT on March 9, 2022.	DATA MANAGEMENT AND GIS	Data GIS
Regional	2022	Staff attended Socioeconomic Projections Committee meetings facilitated by MassDOT on April 13, 2022.	DATA MANAGEMENT AND GIS	Data GIS
Regional	2022	Staff attended Socioeconomic Projections Committee meetings facilitated by MassDOT on May 11, 2022.	DATA MANAGEMENT AND GIS	Data GIS
Regional	2022	Staff attended Socioeconomic Projections Committee meetings facilitated by MassDOT on June 8, 2022.	DATA MANAGEMENT AND GIS	Data GIS
Regional	2022	Staff attended Socioeconomic Projections Committee meetings facilitated by MassDOT on July 13, 2022.	DATA MANAGEMENT AND GIS	Data GIS
Regional	2022	Staff attended Socioeconomic Projections Committee meetings facilitated by MassDOT on September 14, 2022.	DATA MANAGEMENT AND GIS	Data GIS
Regional	2022	Staff attended Data Users Group meetings facilitated by MassDOT on January 12, 2022.	DATA MANAGEMENT AND GIS	Data GIS
Regional	2022	Staff attended Data Users Group meetings facilitated by MassDOT on February 9, 2022.	DATA MANAGEMENT AND GIS	Data GIS
Regional	2022	Staff attended Data Users Group meetings facilitated by MassDOT on March 9.	DATA MANAGEMENT AND GIS	Data GIS
Regional	2022	Staff attended Data Users Group meetings facilitated by MassDOT on May 5, 2022.	DATA MANAGEMENT AND GIS	Data GIS
Regional	2022	Staff attended Data Users Group meetings facilitated by MassDOT on June 8, 2022.	DATA MANAGEMENT AND GIS	Data GIS
Regional	2022	Staff attended Data Users Group meetings facilitated by MassDOT on August 10, 2022.	DATA MANAGEMENT AND GIS	Data GIS
Regional	2022	Staff attended Data Users Group meetings facilitated by MassDOT on September 14, 2022.	DATA MANAGEMENT AND GIS	Data GIS
Regional	2022	Wareham Collaborative meeting with a presentation of Southcoast Resource Connect Platform including extensive health and community resources, January 26, 2022	ENVIRONMENTAL JUSTICE	ENVIRONMENTAL JUSTICE
Regional		Staff reviewed new LEP data for the region, including Safe Harbor languages, which now include Chinese and Cambodian. Staff began research of CTPS to determine the types of Chinese translations that they incorporate (traditional and simplified Chinese) into their outreach to include many dialects.	ENVIRONMENTAL JUSTICE	ENVIRONMENTAL JUSTICE
Regional	2022	Staff verified the new Safe Harbor languages (Chinese & Mon-Khmer Cambodian) and reached out to Greg Sobczynski (MassDOT) to verify the Chinese dialects (Simplified Chinese and/or Traditional Chinese) for consideration with translations.		ENVIRONMENTAL JUSTICE
Regional	2022	Staff noted documents and forms on the SRPEDD website that would require translations into the three (3) additional Safe Harbor languages, including the Title VI notice, the Title VI complaint forms, and the offers of accommodation	ENVIRONMENTAL JUSTICE	ENVIRONMENTAL JUSTICE

Beneficiary	Year	Study Description	Task Charged	Task Type
		Staff reviewed the new FHWA Equity mapping tool (STEAP) and		
Regional	2022	compared data to our own regional numbers to verify accuracy.	ENVIRONMENTAL	ENVIRONMENTAL
		Staff discussed how to map this data for our own products and use in other work tasks.	JUSTICE	JUSTICE
			ENVIRONMENTAL	ENVIRONMENTAL
Regional	2022	Staff reviewed the draft Equity Analysis to verify updated LEP data.	JUSTICE	JUSTICE
		Staff reviewed the addition of Simplified and Traditional Chinese,		
Regional	2022	as well as Mon Khmer Cambodian to the list of translations enabled		ENVIRONMENTAL
			JUSTICE	JUSTICE
		for these languages. Staff updated the draft Equity Analysis with the updated low-	ENVIRONMENTAL	ENVIRONMENTAL
Regional	2022	income data.	JUSTICE	JUSTICE
Regional	2022	Staff began a review and update of the Language Access Plan with	ENVIRONMENTAL	ENVIRONMENTAL
Regional		new census information.	JUSTICE	JUSTICE
		Staff reviewed the new disability data, updated the Equity Analysis	ENVIRONMENTAL	ENVIRONMENTAL
Regional	2022	draft document and uploaded maps, data and the draft document into the TIP Equity SharePoint for review.	JUSTICE	JUSTICE
		Staff reviewed the Equity Scoping and Public Engagement menu		
Regional		created by an internal working group for possible inclusion in the	ENVIRONMENTAL	ENVIRONMENTAL
		Equity Analysis.	JUSTICE	JUSTICE
Regional	2022	Staff coordinated on the offer of accommodations in 4 languages	ENVIRONMENTAL	ENVIRONMENTAL
<u> </u>		for Route 6 outreach materials.	JUSTICE	JUSTICE
		Staff emailed Greg Sobczynski (MassDOT) to inquire about translated Title VI notices, complaint processes and forms. Greg		
Regional	2022	Sobczynski offered translations for the Title VI Notice, the	ENVIRONMENTAL	ENVIRONMENTAL
		Complaint Process, and the Complaint Forms and what MassDOT	JUSTICE	JUSTICE
		used for website accessibility.		
		Staff updated the various offers of translations and offers of		
		accommodation into the 3 newly added Safe Harbor languages with Google translate and added these new translations to the		
Regional	2022	Joint SMMPO/JTPG agenda.	ENVIRONMENTAL	ENVIRONMENTAL
Greater		of the second se	JUSTICE	JUSTICE
		Staff continued a review of the Language Access Plan for the	ENVIRONMENTAL	ENVIRONMENTAL
Regional	2022	Staff continued a review of the Language Access Plan for the upcoming update.	JUSTICE	JUSTICE
Regional	2022	Staff signed up for access to Monsido/CommonLook's free tool, Pdf	ENVIRONMENTAL JUSTICE	ENVIRONMENTAL JUSTICE
		Validator, to check pdfs for accessibility.		7031102
		Staff began creating a document listing proper terms for disability,		
		social equity, gender and sexuality, etc. for staff use.		
			ENVIRONMENTAL	ENVIRONMENTAL
Regional	2022		JUSTICE	JUSTICE
Regional	2022	Staff updated Complete Streets awards list, for communities in our		ENVIRONMENTAL
	2022	region, for the next Equity Analysis effort.	JUSTICE	JUSTICE
Pogional	2022	Staff reviewed the beta version of the Climate and Economic	ENVIRONMENTAL	ENVIRONMENTAL
Regional	2022	Justice Screening Tool (CEJST) for disadvantaged communities created for the Justice40 effort.	JUSTICE	JUSTICE
Designal	2022	Staff began reviewing required components for the annual Title VI	ENVIRONMENTAL	ENVIRONMENTAL
Regional	2022	reporting forwarded by MassDOT.	JUSTICE	JUSTICE
	222	taff completed two new offers of accommodation for Safe Harbor	ENVIRONMENTAL	ENVIRONMENTAL
Regional	2022	languages (Chinese and Khmer).	JUSTICE	JUSTICE

Beneficiary	Year	Study Description	Task Charged	Task Type
Regional	2022	January 10, 2022, Staff participated in the USFWS Stream Smart meeting. Stream Smart is a training program and resource for anyone responsible for constructing road-stream crossings. The goal of Stream Smart is to connect fish and wildlife habitat while protecting roads and public safety and to prepare for the large and frequent storm events that have been washing out roads around the state and the northeast.	Flood_Hazard_Mitiga tion	Flood_Hazard_Mit igation
Regional	2022	February 4, 2022, Staff attended the Massachusetts Rivers Alliance with discussion of new public outreach toolkit for river and stream related issues and to set up a public workshop in the SRPEDD region in the spring.	Flood_Hazard_Mitiga tion	Flood_Hazard_Mit igation
Regional	2022	February 14, 2022, Staff attended the Massachusetts Rivers Alliance, EPA Region 1, MA DEP, Mystic River Watershed Association, workshop on new federal funding opportunities for infrastructure and planning projects.	Flood_Hazard_Mitiga tion	Flood_Hazard_Mit igation
Regional	2022	March 23, 2022, Staff attended the Nemasket River Sedimentation Solutions Group meeting with MassDOT, MBTA, Division of Marine Fisheries, Middle-Lakeville Herring Fishery Commission, Middleboro Conservation Commission, and Lakeville Conservation Commission to explore a common emergency work and management permit to mitigate flow, flood, and fishery issues.	Flood_Hazard_Mitiga tion	Flood_Hazard_Mit igation
Regional	2022	March 30, 2022, Staff attended a meeting of a statewide Watershed Collaboration group.	Flood_Hazard_Mitiga tion	Flood_Hazard_Mit igation
Regional	2022	March 31, 2022, Staff met with the Blackstone River Collaborative Executive Director (Rhode Island) to discuss stream continuity strategies used in the Taunton River that could be applied in the Blackstone River.	Flood_Hazard_Mitiga tion	
Regional	2022	April 4, 2022, Staff attended a meeting with the Berkshire Regional Planning Council (BRPC) to discuss approaches to culvert replacement funding; peer-to-peer knowledge transfer.	Flood_Hazard_Mitiga tion	Flood_Hazard_Mit igation
Regional	2022	April 7, 2022, Staff attended meeting with the APC Sub-Committee to scope weed removal from Long Pond to enhance natural flows and reduce flooding.	Flood_Hazard_Mitiga tion	Flood_Hazard_Mit igation
Regional	2022	April 14, 2022, Staff attended a meeting with APC Management Plan Project Team meeting and discussed best way to present flood mitigation recommendations for the ponds system.	Flood_Hazard_Mitiga tion	Flood_Hazard_Mit igation
Regional	2022	April 26, 2022, Staff attended a subcommittee meeting regarding the Nemakset River sedimentation removal; discussion of sediment removal project scope to alleviate flooding around the Nemasket River.	Flood_Hazard_Mitiga tion	Flood_Hazard_Mit igation
Regional	2022	May 24, 2022, Virtual Meeting Staff attended the Nemasket River Sedimentation Solutions Group meeting, including MassDOT, MBTA, Division of Marine Fisheries, SRPEDD, Middleboro-Lakeville Herring Fishery Commission, Middleboro Conservation Commission, and Lakeville Conservation Commission; exploring a common emergency work and management permit to address the issue to mitigate flow, flood, and fishery issues.	Flood_Hazard_Mitiga tion	Flood_Hazard_Mit igation
Regional	2022	June 3, 2022, Staff attended meeting with Upper Nemasket Enhancement project team to plan public meeting on changes to infrastructure along the Nemasket River that would reduce flooding in Middleborough and Lakeville.	Flood_Hazard_Mitiga tion	Flood_Hazard_Mit igation
Regional	2022	June 13, 2022, Staff attended the APC Management Plan Project Team meeting – continued to discuss flood mitigation recommendations for the ponds system.	Flood_Hazard_Mitiga tion	Flood_Hazard_Mit igation

Beneficiary	Year	Study Description	Task Charged	Task Type
		June 16, 2022, Staff attended a meeting with Middleborough and		
Pagional	2022	Lakeville Select Boards and Conservation Commission staff to	Flood_Hazard_Mitiga	Flood_Hazard_Mit
Regional	2022	develop next steps in permitting for dredge to reduce flooding	tion	igation
		around Assawompset Pond.		
Danianal	2022	June 21, 2022, Staff attended meeting regarding Nemasket River	Flood_Hazard_Mitiga	Flood_Hazard_Mit
Regional	2022	Sedimentation Solutions with Outback Engineering.	tion	igation
		June 28, 2022, Staff attended Public Meeting on infrastructure		Ü
		changes along the Nemasket River, evaluating alternatives for	Flood_Hazard_Mitiga	Flood Hazard Mit
Regional	egional 2022	adjustments in the transportation network and bridge system to	tion	igation
		accommodate larger river flows and reduce pinch points.		150000
		Staff prepared materials for presentation and provided a technical		
		assistance update on potential sediment abatement strategies and		
		potential bascule dam removal on the Nemasket River in		
		•	Flood Horond NA:tico	Flood Horoud NA:+
Regional	2022	Middleboro and Lakeville. Staff provided information on culvert	Flood_Hazard_Mitiga	
		and drainage issues on Long Pond in Lakeville and Freetown;	tion	igation
		discussed stormwater impacts, aquatic invasives, and the need for		
		boat washing facilities at the state boat ramp on Long Pond in		
		Freetown.		
Regional	2022	Staff completed final revisions to the 2020-2021 summary	Flood_Hazard_Mitiga	Flood_Hazard_Mit
		document for the Flood Hazard Mitigation program.	tion	igation
		Staff provided technical assistance and Flood Hazard information		
Regional	2022	for a collaborative mitigation grant application in the Ten Mile	Flood_Hazard_Mitiga	Flood_Hazard_Mit
Regional	2022		tion	igation
		River Watershed in Plainville, North Attleborough, and Seekonk.		
		Staff provided technical assistance and environmental analysis to	Flood Horond Mition	Class Harand NA:t
Regional	2022	the Wildlands Trust on a resilience project in the Winnetuxet	Flood_Hazard_Mitiga	
		Watershed.	tion	igation
D	2022	Staff attended the internal steering committee meeting for the	Flood_Hazard_Mitiga	Flood_Hazard_Mit
Regional	2022		Flood_Hazard_Mitiga tion	Flood_Hazard_Mit igation
_		Staff attended the internal steering committee meeting for the development of the regional resiliency plan.	tion	igation
Regional Regional	2022	Staff attended the internal steering committee meeting for the development of the regional resiliency plan.  Staff created MVP database for all 27 communities including		igation
Regional	2022	Staff attended the internal steering committee meeting for the development of the regional resiliency plan.  Staff created MVP database for all 27 communities including database of frequently-flooded roadways.	tion Flood_Hazard_Mitiga	igation Flood_Hazard_Mit igation
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Beneficiary	Year	Study Description	Task Charged	Task Type
Regional	2022	Staff provided technical assistance and letters of support for MVP grant applications from the Town of Seekonk for dam removal and ecological restoration in flood prone areas previously surveyed by SRPEDD's GRRIP program, and Plympton for purchase of land as a nature-based flood mitigation measure (SRPEDD and partners from The Nature Conservancy, Manomet, and Mass Audubon had conducted an intensive evaluation of the subject land).	Flood_Hazard_Mitiga tion	Flood_Hazard_Mit igation
Regional	2022	Staff prepared materials for Public Meeting on the Upper Nemasket River.	Flood_Hazard_Mitiga tion	Flood_Hazard_Mit igation
Regional	2022	Staff reviewed data on potential project sites in Norton, North Attleboro, Seekonk, Mansfield and Swansea.	Flood_Hazard_Mitiga tion	Flood_Hazard_Mit igation
Regional	2022	Staff reviewed the final materials for projects in the Canoe River watershed, including projects in the Mulberry Brook subwatershed, produced by the Horsley Witten Group for the SNEP Network.	Flood_Hazard_Mitiga tion	Flood_Hazard_Mit igation
Regional	2022	Staff reviewed a preliminary plan to reduce flood, flow, fishery, and recreational hazards from vegetation and woody debris accumulation in rivers and streams in the Taunton River Watershed.	Flood_Hazard_Mitiga tion	Flood_Hazard_Mit igation
Regional	2022	Staff conducted site visits to several critical rivers and streams to observe the condition of existing infrastructure as permitted by low flood and drought conditions.	Flood_Hazard_Mitiga tion	Flood_Hazard_Mit igation
Regional	2022	Staff reviewed materials for potential coastal restoration projects being considered by the Buzzards Bay Coalition in conjunction with South Coast municipalities, DER, and others (SRPEDD) for a 9/15 meeting.	Flood_Hazard_Mitiga tion	Flood_Hazard_Mit igation
Regional	2022	March 28, 2022, Staff met with GATRA to discuss flex funding.	GATRA_Technical_Pl anning	GATRA_Technical _Planning
Regional	2022	May 3, 2022, Staff met with GATRA Administrator Francis Gay and staff to discuss UPWP projects.	GATRA_Technical_Pl anning	GATRA_Technical _Planning
Regional	2022	May 19, 2022, Staff participated in a meeting with GATRA and Transdev North America (TNA) for a final review of Taunton/Attleboro routes.	GATRA_Technical_Planning	GATRA_Technical _Planning
Regional	2022	June 13, 2022, Staff participated in GATRA AVL Taunton/Attleboro route change kick off meeting.	GATRA_Technical_Pl anning	GATRA_Technical _Planning
Regional	2022	June 23, 2022, Staff participated in Taunton/Attleboro route change meeting.	GATRA_Technical_Pl anning	GATRA_Technical _Planning
Regional	2022	March 21, 2022, Staff attended FHWA's Workshop on Methods to Improve Freight Performance, Reliability, and Bottlenecks.	Intermodal coordinat	Intermodal coordination & ITS
Regional	2022	August 19, 2022, Staff attended Advancing Freight Virtual Seminar for Massachusetts Session 1 and participated in panel discussion.	Intermodal coordinat	Intermodal coordination & ITS
Regional	2022	August 25, 2022, Staff attended Advancing Freight Virtual Seminar for Massachusetts Session 2.	Intermodal coordinat	Intermodal coordination & ITS
Regional	2022	September 20, 2022, Staff met with Sandy Johnston of Boston MPO to discuss SRPEDD freight planning activities and potential for Freight collaboration with bordering regions for better data sharing.	Intermodal coordinat	Intermodal coordination & ITS

Beneficiary	Year	Study Description	Task Charged	Task Type
Regional	2022	Freight Action Plan - Staff met to discuss next steps with the Freight Action Plan with preliminary research and outlining process for use of INRIX data with analysis, organize research data and begin drafting an outline and preliminary text for the plan. Staff began drafting the Freight Action Plan with write up of the current condition's descriptions that includes additional information on business parks and began identifying and marking intermodal connectors (roads from industrial parks to highways). Staff worked on descriptive text for tables and charts within the Freight Action Plan, researched information on the Bi-Partisan Infrastructure Bill regarding trucking and supply chain changes and developed of a full outline for freight planning going forward. Staff established a timeline for the Freight Action Plan and the data collected versus the data needed for analysis. Staff conducted research on freight issues in local news, national news, Jason's Law (survey for national truck parking conditions), as well as what is in previous and new transportation legislation. Staff created and updated business park tables to identify additional important roadways and began drafting text on intermodal connectors. Staff discussed mapping and graphics needs for the freight plan. Staff geocoded addresses and added sections on pipelines and waste facilities into Freight Plan Draft based on comments submitted from Lloyd Mendes (Somerset). Staff completed a draft of the Freight Action Plan. Staff reviewed materials and discussed a course of action for writing the plan as well as developing an outline to follow. Staff developed a presentation for the JTPG and SRPEDD Commission. Staff completed updated to a draft Freight Action Plan for internal	Intermodal coordinati	Intermodal
Regional	2022	Staff researched freight and congestion mitigation strategies and utilized freight data to identify congested locations in the region.	Intermodal coordinati	Intermodal coordination & ITS
Regional	2022	March 16, 2022, Virtual Meeting – Staff attended meeting with MBTA to discuss housing mandate with MBTA stations and the Route 140 Corridor.	FTA_Mobility_MGMT	Mobility Management
Regional	2022	March 31, 2022, Virtual Meeting – Staff attended the SRTA Advisory Board meeting.	FTA_Mobility_MGMT	Mobility Management
Regional	2022	April 5, 2022, Virtual Meeting – Staff met with James McKeag from Mass Development to discuss regional transit and funding options/TIP.	FTA_Mobility_MGMT	Mobility Management
Regional	2022	April 25, 2022, Virtual Meeting – Staff met with Jenna Massoud from Congressman Jake Auchincloss' office to discuss transit connectivity in the Southcoast.	FTA_Mobility_MGMT	Mobility Management
Regional	2022	May 5, 2022, GATRA, Attleboro – Staff attended a meeting with Congressman Auchincloss to discuss transit opportunities for the GATRA service area.	FTA_Mobility_MGMT	Mobility Management
Regional	2022	May 16 & 18, 2022, Virtual Meeting – Staff attended the Human Service Transportation (HST) Listening Sessions.	FTA_Mobility_MGMT	Mobility Management
Regional	2022	May 26, 2022, Virtual Meeting – Staff attended SRTA Advisory Board meeting.	FTA_Mobility_MGMT	Mobility Management
Regional		June 1, 2022, Virtual Meeting – Staff attended the Coordinated Human Service Transportation (CHST) meeting hosted by MassDOT and attended by all Regional Planning Agencies (RPAs).	FTA_Mobility_MGMT	Mobility Management
Regional	2022	June 16, 2022, Virtual Meeting – Staff attended the SRTA 'Getting on Board' stakeholder meeting.	FTA_Mobility_MGMT	Mobility Management
Regional	2022	September 8, 2022, Virtual Meeting – Staff participated in a meeting facilitated by Congressman Jake Auchincloss' staff in coordination with GATRA and SRTA to discuss Regional Transit Authority Operations.	FTA_Mobility_MGMT	Mobility Management

Beneficiary	Year	Study Description	Task Charged	Task Type
Regional	2022	September 8, 2022, Virtual Meeting – Staff attended the SRTA Board Meeting.	FTA_Mobility_MGMT	Mobility Management
Regional	2022	Bus Stop Inventory- Staff reviewed the bus stop information collected in 2021 for quality control and accuracy and updated missing data with stops that were not surveyed or have been eliminated by the RTA(s). Staff conducted quality control for the Bus Stop Inventory data with updates of photos for locations surveyed in New Bedford. Staff also returned to bus stops to photograph previously surveyed stops. Staff trained interns on data collection for the Bus Stop Inventory. Staff coordinated schedules for Bus Stop Data Collection efforts. Staff evaluated and discussed bus stop data collection process. Staff prepared bus stop data and the collector app before completing inventory including various data that could be input from off-site location. Staff conducted Bus Stop inventory data collection in Dartmouth and New Bedford and reviewed and edited data in office.	FTA_Mobility_MGMT	Mobility Management
Regional	2022	The CHSTP - Staff researched and reviewed the current 2018 CHST plan to determine what updates will be necessary, and then met internally to discuss and review those updates in preparation for an update due in December of 2022. Staff researched information regarding the increase in 5310 funding with BIL for potential inclusion with the CHST plan as well as other transit related programs. Staff researched the FTA website, the FTA Circular C9070.1G and reviewed the CHST Plans for other MPOs (Boston MPO, OCPC, PVPC, LA County, etc.) in preparation for the update. Staff met to discuss the findings and develop an outline for the updated SRPEDD plan. Staff discussed 5307 and 5310 funding differences, the SERCCOT group and requirements for updating the document. Staff completed a lit review of other RPA's CHST plans and FTA'S "Writing a CHSTP" and "A Vision for the Future of Massachusetts' Regional Transit Authorities Report of the Task Force on Regional Transit Authority Performance and Funding" for the CHST effort.	FTA_Mobility_MGMT	Mobility Management
Regional	2022	Staff wrote a newsletter article regarding the new GATRA Electric Buses introduced into their route system.	FTA_Mobility_MGMT	Mobility Management
Regional	2022	Staff discussed issues with the collection of curb ramp data and the possibility of obtaining existing data sets from communities.	FTA_Mobility_MGMT	Mobility Management
Regional	7(17.7	Staff reviewed information on Complete Streets for accommodating large vehicles (buses and trucks) along with bikes and pedestrians and multimodal accommodations present in region for update of bike plan, how bikes and transit interact.	FTA_Mobility_MGMT	Mobility Management
Regional	2022	Staff prepared for the Celebration of Seniors event at White's in Westport with outreach materials and information for distribution at the event regarding transportation in the SRPEDD region.	FTA_Mobility_MGMT	Mobility Management
Regional	7077	Staff reviewed a video on the Conveyal tool that analyzes access to destinations.	FTA_Mobility_MGMT	Mobility Management
Regional	2022	January 26, 2022, Staff participated in an interviewed with Dr. Walaa Mogawer to discuss the Pavement Management program and software as part of the statewide effort to evaluate softwares being used by MassDOT and the RPAs.	Pavement_MGMT	Pavement MGMT

Beneficiary	Year	Study Description	Task Charged	Task Type
Regional	2022	May 26, 2022, Staff participated in a meeting with Dr. Walaa Mogawer (UMASS Dartmouth), MassDOT, consultants and staff from the regional planning agencies with demonstrations on three Pavement Systems (VHB, Cartegraph and BETA). The RPAs, MassDOT and Dr. Mogawer met after the demonstrations to discuss the pros and cons of each demo and the data needs.	Pavement_MGMT	Pavement MGMT
Regional	2022	Bus Stop Inventory-Staff reviewed changes to the field collector app and processed data collected for the Bus Stop Inventory program. Staff were trained on data collection process for the Bus Stop Inventory in Fairhaven. Staff downloaded the bus stop inventory file with accompanying pictures at each bus stop.	DATA MANAGEMENT AND GIS	Regional
Regional	2022	Census Data / Equity Analysis	DATA MANAGEMENT AND GIS	Regional
Regional	2022	Staff researched and tested INRIX data for use in the Route 6 Study.	Regional_Modeling	Regional
Regional	2022	Staff research federal benchmarks for MassDOT State Highways.	Regional_Modeling	Regional
Regional	2022	Staff began comparisons of pre-covid vs covid vs "post" covid INRIX data.	Regional_Modeling	Regional
Regional	2022	Regional Bicycle Plan-Staff worked on an outline for the Regional Bicycle Plan (RBP) update and coordinated on South Coast Bikeway routing discussions as part of that plan. Staff conducted research for the Regional Bike Plan update survey and continued research on data collection and needs as well as created a plan of action and inventory of the bicycle facilities.	Bike_Ped	Regional
Regional	2022	Staff updated traffic volume ADT for the base year network of the travel demand model. Part of this work included updates of traffic counts within the Road Inventory File as it was discovered that the total 2-way volumes were applied equally to the separated directional links. In addition, new configurations of interchanges ramps such as in the city of Fall River, were not updated from the previous modeling effort. Using google maps aerial photography, staff were able to make these updates.	Regional_Modeling	Regional
Regional	2022	Virtual Meeting – Staff met with Senator Rodrigues to discuss the proposed improvement alternatives as a result of analysis and public outreach. The senator did not necessarily agree with some of the alternatives due to potential impact to his own business, however, follow up meetings between the senator and MassDOT District 5 office explained reasoning behind the alternatives he questioned.	MGMT_Systems	Safety
Regional	2022	Route 6 Corridor Study – Staff continued work on analysis of operations and safety for the corridor. Staff compiled crash data, bus stop inventory and drone flight information and collaborated with MassDOT District 5 office. Staff met internally to discuss Route 6 analysis and improvement alternatives in preparation for a meeting with Senator Rodriques as well as towards the development of a draft report.	MGMT_Systems	Safety
Regional	2022	Staff also communicated with the New Bedford Standard Times "South Coast Today" on issues with the Route 6 Corridor Stuudy.	MGMT_Systems	Safety

Beneficiary	Year	Study Description	Task Charged	Task Type
Regional	2022	Staff completed the ADA check on the Coordinated Human Services Transportation Plan and uploaded the document to the SRPEDD website.	MGMT_Systems	Safety
Regional	70177	Route 6 Westport/Dartmouth Corridor Study, February 2, 2022, Public Meeting	PUBLIC PARTICIPATION	Safety
Regional	2022	January 25, 2022, Staff met with Senator Rodrigues to discuss the proposed improvement alternatives as a result of analysis and public outreach.	MGMT_Systems	Safety
Regional	2022	February 15, 2022, Staff participated in a meeting with Pamela Haznar (MassDOT District 5) to discuss Route 6 Corridor Study and our coordination efforts with design engineer.	MGMT_Systems	Safety
Regional	2022	April 27, 2022, Staff attended the Westport Business to Business Meeting at Whites of Westport.	MGMT_Systems	Safety
Regional	2022	June 30, 2022, Staff attended a meeting with Nitsch Engineering and MassDOT District 5 Offices to discuss work scope and timeline for their Route 6 design contract.	MGMT_Systems	Safety
Regional	2022	September 13, 2022, Staff attended Route 6 at Lee River's Road Safety Audit.	MGMT_Systems	Safety
Regional	2022	collection for the Route 6 Study while weather conditions were favorable. Staff collected information on sidewalks through the corridor as well as filming the corridor with GoPro cameras for reference and use with presentation materials. Staff compiled crash data provided by both police departments and began analysis of the data. Staff developed maps, graphics and presentation materials for the two public workshops to solicit input from state and town officials as well as the general public. Staff posted notices of the workshops to the SRPEDD website and social media outlets. Staff performed additional corridor data analysis with Synchro. Staff completed evaluation of transit routes along the corridor with a review of existing bus stops and ADA compliance. Staff finalized maps, graphics and presentation materials for the final workshop on November 17 <sup>th</sup> to solicit input from state and town officials as well as the general public. Staff began writing text for the reports reflecting on the information collected, project coordination and results of the public meetings for the traffic operations and public transit along the corridor. Staff met internally to discuss Route 6 analysis and improvement alternatives in preparation for a meeting with Senator Rodrigues as well as towards the development of a draft report. Staff communicated with the New Bedford Standard Times "South Coast Today" on issues with the Route 6 Corridor Study. Staff ran the travel demand model under a build/no build scenario with the existing Route 6 and one with reduced capacities and speeds to determine traffic patterns. Staff drafted an explanation of the existing conditions and future concerns in	MGMT_Systems	Safety
Regional	2022	Staff completed work on the Top 100 Most Dangerous Intersections in Southeastern Massachusetts for release to the public and presentation with the Safety Webinar discussed in Task 3.1 Continual Transportation Public Engagement. Staff developed a presentation for use with the Webinar as well as for use in future JTPG and SRPEDD Commission meetings. Staff completed a presentation for use at the SRPEDD Commission meeting as well as for future JTPG and SMMPO meetings regarding the Top 100 Most Dangerous Intersections in Southeastern Massachusetts.	MGMT_Systems	Safety
Regional	2022	Staff researched freight corridors and plans that partially involve the SRPEDD region specific to short sea shipping and the I-95 corridor for congestion management efforts.	MGMT_Systems	Safety

Beneficiary	Year	Study Description	Task Charged	Task Type
Regional	2022	Staff review SRPEDD Comprehensive Economic Development Strategy documents for business park information to use with MassBuilds as part of our effort to update data for the Socio- Economic Projections Committee.	MGMT_Systems	Safety
Regional	2022	Staff also coordinated with Josh Katz in Representative Strauss's office regarding advancing Route 6 study recommendations for Mattapoisett in the previous study completed by SRPEDD for Fairhaven, Marion, Mattapoisett and Wareham.	MGMT_Systems	Safety
Regional	2022	Staff coordinated with the comprehensive section to align work programs and began making preparations for updating the town-by-town land use models for use in the regional travel demand forecasting model and the Regional Transportation Plan.	MGMT_Systems	Safety
Regional	2022	Staff began identifying roadways to monitor and examine in INRIX from previous Regional Transportation Plan to help develop a Congestion Management Plan.	MGMT_Systems	Safety
Regional	2022	Staff reviewed the draft 2023 Massachusetts Strategic Highway Safety Plan and cited programs worthy of additional discussion.	MGMT_Systems	Safety
Regional	2022	Top 100 - Staff Published an updated Top 100 Most Dangerous Intersections listing for the SRPEDD region and responded to inquiries from news reporters for additional information regarding intersections in Dartmouth and Wareham. Staff compiled a list of intersections from the Top 100 Most Dangerous Intersections for the town of Fairhaven upon request and emailed list to town officials. Staff developed crash story maps for the Top 100 Most Dangerous Intersection list.	DATA MANAGEMENT AND GIS	Safety
Regional	2022	Route 6-Staff compiled crash information and created crash summaries and analysis for Route 6 Westport/Dartmouth Corridor Study. Staff also completed statistics and traffic analysis. Staff developed graphics/maps for stakeholder meetings. Staff completed Cross Section Development/GIS and parcel analysis.	DATA MANAGEMENT AND GIS	Safety
Regional	2022	Staff compiled regional data, as requested by Bonnie Polin (State Safety Engineer, MassDOT, to assist with crash prediction models.	DATA MANAGEMENT AND GIS	Safety
Regional	2022	Staff discussed mapping data needs including Evacuation Routes and points of interest.	DATA MANAGEMENT AND GIS	Safety
Regional	2022	January 12, 2022, Staff met with MassDOT District 5 to discuss the status of TIP projects preparation for TIP readiness days in February.	TIP	TIP
Regional	2022	February 8, 2022, Staff participated in TIP Readiness Day with MassDOT to discuss project readiness in development of the FFY 2023 to 2027 TIP.	TIP	TIP
Regional	2022	February 16, 2022, Staff attended a meeting with Derek Shooster (MassDOT OTP) to discuss TIP development.	TIP	TIP
Regional	2022	March 14, 2022, Staff attended a meeting with PVPC to discuss their Bicycle Share TIP Project.	TIP	TIP
Regional	2022	March 29, 2022, Staff attended a meeting to discuss Flex Funding with Derek Shooster and Abril Novoa-Camino.	TIP	TIP
Regional	2022	March 30, 2022, Staff attended a meeting with SRTA staff to discuss transit projects that could be supplemented with regional target funds.	TIP	TIP

Beneficiary	Year	Study Description	Task Charged	Task Type
		March 30, 2022, Staff attended a meeting with GATRA staff to		
Regional		discuss transit projects that could be supplemented with regional	TIP	TIP
		target funds.		
		March 30, 2022, Staff participated in TIP discussion with Pam		
Regional	7(17.7	Haznar and Barbara LaChance, MassDOT District 5 to discuss	TIP	TIP
		regional target balances, projects for programming consideration		
		and the status of existing projects.		
Regional		April 7, 2022, Staff participated in the FHWA Eastern Federal Lands and MassDOT meeting to discuss the Federal Lands Access	TIP	TIP
Regional	2022	Program for 2022.	III	H
		April 28, 2022, Staff participated in a meeting with MassDOT staff		
Regional		to discuss the development of an automated process to conduct	TIP	TIP
regional		evaluation criteria for our SMMPO projects.	•••	•••
		September 1, 2022, Staff met with MassDOT team to discuss the		
Regional	2022	progress of the SMMPO's Evaluation Criteria Application.	TIP	TIP
		April 27, 2022, Staff attended the CMAQ Consultation and		
Regional		Conformity Meeting and presented five (5) projects for	TIP	TIP
		consideration with CMAQ Funds.		
		June 1, 2022, Staff attended the MassDOT Capital Improvement		
Regional	2022	Program (CIP) Public Meeting and participated in a panel with	TIP	TIP
		Michelle Ho (MassDOT), Charlie Kilmer (OCPC), and Liz Williams  (MassDOT) to gain public input for the EV2022, 2027 CIR.		
		(MassDOT) to gain public input for the FY2023-2027 CIP.		
		TIP Amendments & Adjustments - As part of each TIP amendment		
		and adjustment a proposed action is prepared to be presented at		
		an SMMPO meeting, either through an export from e-stip or		
		GrantsPlus and in coordination with MassDOT and if applicable		
Regional	2022	GATRA and/or SRTA. The action is presented to the SMMPO board	TIP	TIP
		for release to comment period. For amendments, a press release is		
		prepared, and a public meeting scheduled. Post approval of the		
		action, the existing TIP document is updated to include the		
		changes.		
		CMAQ -Staff reviewed Function Design Reports and prepared		
		analysis and all accompanying documents (templates and maps)		
		and submitted to Derek Shooster. In addition, staff contacted		
		relevant proponents, consultants and MassDOT when applicable to		
Regional	2022	obtain additional informationFor Special CMAQ Consultation	TIP	TIP
		Committee (Electronic Vote Deadline Submission July 15th, 2022) -		
		Project S12740 (New Airport Express Bus Service from the		
		Mansfield MBTA Station to Logan Airport)		
		Staff coordinated with Christopher Klem (MassDOT) and FHWA's		
Regional		Eastern Federal Lands Division on presentation and discussion of	TIP	TIP
		the Federal Lands Access Program (FLAP) at the April TMG meeting.		
Davis 1	2025	Staff met to discuss status of Evaluation Criteria Application and	TID	TID
Regional	2022	remaining data identification needs.	TIP	TIP
		Staff researched applicability of BIL Reconnecting Communities		
Regional	2022	Program Grant program and its relationship to project	TIP	TIP
		development and funding through the TIP.		
		Staff provided recommendations to Max Natanagara (MassDOT)		
Regional	2022	regarding the Alternative Fuel Corridor Designation for	TIP	TIP
cp.o.i.ai				
egionai		Consideration.		
тедіопаі		Staff coordinated with GATRA & SRTA on flexing highway funds		
	2022		TIP	TIP

Beneficiary	Year	Study Description	Task Charged	Task Type
Regional	2022	Staff coordinated with MassDOT and GATRA Administrator regarding funding opportunities for a Pilot program to provide transportation from Attleboro to Logan Airport and Taunton to Logan Airport through the Plymouth & Brockton bus ling with GATRA support/sponsorship.	TIP	TIP
Rehoboth	2022	Traffic Count ATR Data - Staff planned, updated, and scheduled traffic count locations for the 2022 traffic counting season. Counts requiring a state permit were coordinated. MassDOT materials provided by Steve O'Neill for the 2022 count season were also reviewed. Testing was conducted on the traffic counters with the results sent to Steve O'Neill at MassDOT. Data sheets with TMC and ATR information were also sent to Steve O'Neill. Staff inventoried all traffic counting materials and supplies for the upcoming traffic counting season and ordered supplies as appropriate. New tube sets were created using tubes from the previous season. Prior to conducting traffic counts, DPW and police departments were notified, via a memo, of traffic count locations and map. A total of 93 traffic counts were conducted.	REGIONAL TRAFFIC COUNTING	Regional
Rochester	2022	Staff corresponded with Nancy Durfee, Rochester Town Planner, on a request for Study along Route 28.	3_C_Process	3C
Rochester	2022	Staff responded to Nancy Durfee (Rochester Town Planner) on South Coast rail contact information.	3_C_Process	3C
Rochester	2022	Staff sent a copy of the previously completed All Way Stop Technical Memorandum to the Rochester Town Manager upon request.	Community_Tech	Community Technical Assistance
Rochester	2022	Traffic Count ATR Data - Staff planned, updated, and scheduled traffic count locations for the 2022 traffic counting season. Counts requiring a state permit were coordinated. MassDOT materials provided by Steve O'Neill for the 2022 count season were also reviewed. Testing was conducted on the traffic counters with the results sent to Steve O'Neill at MassDOT. Data sheets with TMC and ATR information were also sent to Steve O'Neill. Staff inventoried all traffic counting materials and supplies for the upcoming traffic counting season and ordered supplies as appropriate. New tube sets were created using tubes from the previous season. Prior to conducting traffic counts, DPW and police departments were notified, via a memo, of traffic count locations and map. A total of 93 traffic counts were conducted.	REGIONAL TRAFFIC COUNTING	Regional
Seekonk	2022	Park and Ride Counts	REGIONAL TRAFFIC COUNTING	Regional
Somerset	2022	EEA #16554, DEIR, Prysmian Brayton Point (Somerset), September 13, 2022	3_C_Process	3C
Somerset	2022	EEA #16554, DEIR, Prysmian Brayton Point, Supplemental Information (Somerset)	3_C_Process	3C
Somerset	2022	EEA #16596, ENF, Mayflower Wind South Coast (Somerset)	3_C_Process	3C
Somerset	2022	Staff responded and fulfilled a request from Lloyd Mendes (Somerset SRPEDD commissioner) for historical crash data.	3_C_Process	3C

Beneficiary	Year	Study Description	Task Charged	Task Type
Somerset	2022	Traffic Count ATR Data - Staff planned, updated, and scheduled traffic count locations for the 2022 traffic counting season. Counts requiring a state permit were coordinated. MassDOT materials provided by Steve O'Neill for the 2022 count season were also reviewed. Testing was conducted on the traffic counters with the results sent to Steve O'Neill at MassDOT. Data sheets with TMC and ATR information were also sent to Steve O'Neill. Staff inventoried all traffic counting materials and supplies for the upcoming traffic counting season and ordered supplies as appropriate. New tube sets were created using tubes from the previous season. Prior to conducting traffic counts, DPW and police departments were notified, via a memo, of traffic count locations and map. A total of 93 traffic counts were conducted.	REGIONAL TRAFFIC COUNTING	Regional
Somerset	2022	Traffic Count TMC Data - Staff planned and scheduled turning movement count locations for the 2022 (and possible 2023) season. A total of 32 TMC as part of signalized intersection update were conducted.	REGIONAL TRAFFIC COUNTING	Regional
Somerset	2022	Park and Ride Counts	REGIONAL TRAFFIC COUNTING	Regional
Swansea	2022	Staff conducted drone photography in Swansea and identified locations to be used in various efforts and plans including a video information series for the upcoming Regional Transportation Plan.	DATA MANAGEMENT AND GIS	Data GIS
Swansea	2022	Staff provided historical traffic issues and project information for the intersection of Routes 6 & 118 in Swansea for assistance with the development of Swansea's Master Plan.	DATA MANAGEMENT AND GIS	Data GIS
Swansea	2022	Staff worked with the Town of Swansea Conservation Commission and The Nature Conservancy on marsh evaluation (and potential acquisition) on the Palmer River, below Old Providence Road, as a potential nature-based flood hazard mitigation measure.	Flood_Hazard_Mitiga tion	Flood_Hazard_Mit igation
Swansea	2022	Staff provided SRPEDD GRIPP and Flood Hazard work to the Town of Swansea Conservation Commission, Save The Bay, and The Nature Conservancy on the Palmer River, below Old Providence Road, including sea level rise scenarios, marsh/habitat/flooding evaluation, photos, and maps as a result of the November 4 <sup>th</sup> meeting.	Flood_Hazard_Mitiga tion	Flood_Hazard_Mit igation
Swansea	2022	Traffic Count ATR Data - Staff planned, updated, and scheduled traffic count locations for the 2022 traffic counting season. Counts requiring a state permit were coordinated. MassDOT materials provided by Steve O'Neill for the 2022 count season were also reviewed. Testing was conducted on the traffic counters with the results sent to Steve O'Neill at MassDOT. Data sheets with TMC and ATR information were also sent to Steve O'Neill. Staff inventoried all traffic counting materials and supplies for the upcoming traffic counting season and ordered supplies as appropriate. New tube sets were created using tubes from the previous season. Prior to conducting traffic counts, DPW and police departments were notified, via a memo, of traffic count locations and map. A total of 93 traffic counts were conducted.	REGIONAL TRAFFIC COUNTING	Regional
Swansea	2022	Traffic Count TMC Data - Staff planned and scheduled turning movement count locations for the 2022 (and possible 2023) season. A total of 32 TMC as part of signalized intersection update were conducted.	REGIONAL TRAFFIC COUNTING	Regional

Beneficiary	Year	Study Description	Task Charged	Task Type
Taunton	2022	Meet with Taunton DPW to discuss curb ramp inventory the need and criteria behind the data collection effort, January 6, 2022	3_C_Process	3C
Taunton	2022	SRTA Advisory board meeting, January 27, 2022	3_C_Process	3C
Taunton	2022	EEA #16311, EIR, Aires Taunton Biosolids Gasification Project (Taunton)	3_C_Process	3C
Taunton	2022	EEA #16483, ENF, Reconstruction of Route 44 (Taunton)	3_C_Process	3C
Taunton	2022	Staff discussed Safe Streets 4 All grant specifically with Taylor (TJ) Torres (Grants Coordinator, City of Taunton).	3_C_Process	3C
Taunton	2022	Staff completed a HUD map as requested by Taunton City Planner, Bill Roth.	DATA MANAGEMENT AND GIS	Data GIS
Taunton	2022	Staff created with graphics for the As Built Pilot Study of Hart's Four Corners in Taunton.	DATA MANAGEMENT AND GIS	Data GIS
Taunton	2022	March 10, 2022, Staff participated at the Taunton MVP/HMP Planning session as requested by the Mayor's Office.	Flood_Hazard_Mitiga tion	Flood_Hazard_Mit igation
Taunton	2022	April 19, 2022, Staff attended a meeting to discuss and scope SRPEDD assistance in requesting federal infrastructure funding to remove the Snake River Culvert between Long Pond and Assawompset Pond with an additional follow-up meeting with Rep. Auchincloss staff.	Flood_Hazard_Mitiga tion	Flood_Hazard_Mit igation
Taunton	2022	March 17, 2022, Taunton City Hall – Staff presented Taunton service changes with GATRA to Mayor Shanna O'Connell.	GATRA_Technical_Pl anning	GATRA_Technical _Planning
Taunton	2022	May 10, 2022, Staff met with members of Taunton High School (THS) to discuss the logistics for data collection, including turning movement counts, for the evaluation of Bus Service at the school.	GATRA_Technical_Pl anning	GATRA_Technical _Planning
Taunton	2022	Taunton High School Orientation- Staff updated Taunton High School GATRA ride guide and maps for distribution to students at 8th grade orientation (Time split between Data and Technical Planning). Staff created folders with distribution materials for the 8th Grade Taunton High Orientation. Staff attended 8th Grade Taunton High Orientation on August 29th and August 30th, distributed materials, and educated students and parents on specific routing, where to catch the bus, trip times, etc.	GATRA_Technical_Pl anning	GATRA_Technical _Planning

Beneficiary	Year	Study Description	Task Charged	Task Type
Taunton		assessment of GATRA / Taunton High School traffic by developing a study outline and timeline and presented to GATRA staff for review. Staff corresponded with Stephanie Hoye, new contact at Taunton High, on Traffic Assessment study. Staff met Ms. Kathy Perry (Taunton High School) on April 4th, 2022 to discuss and observe the traffic within the school with the GATRA Bus System and parent drop off. Staff met internally to discuss the deployment of traffic counters to record average daily traffic at various locations and turning movement traffic counts at specific locations. Staff completed maps displaying the study area and Traffic Count and Turning Movement Count locations. Staff completed field observations on the drop off of students at THS to gauge peak periods for TMCs and other data collection. Staff conducted numerous Turning Movement Counts and staff setup GoPro cameras with time-lapse photography to collect information on traffic patterns. As part of this effort staff researched the development of GoPro cameras and created videos for the Taunton High School (THS) Traffic Study to record the number of vehicles within the parking lots, the parking turnover, and travel patterns of vehicles and pedestrians at the high school. Staff processed the time lapse photography, the TMC information collected and flew a drone to record aerial views of the traffic and pedestrian patterns. Upon completion of the videos, staff developed a summary of parking lot counts. Staff reviewed and discussed existing traffic analysis and crash data, and compiled tables and maps to be used as visual aids	GATRA_Technical_Pl anning	
Taunton	2022	Title VI- Staff reviewed FTA's comments on GATRA's Title VI report to assist with update. Comments were discussed internally to determine how to proceed with data analysis. Staff began processing data (low income, minority, Limited English Proficiency, and vehicles by household) to assist in responses. Staff also geocode shelter locations and overlayed with EJ/Title VI data.	GATRA_Technical_Pl anning	GATRA_Technical _Planning
Taunton	2022	Staff conducted pavement surveys in Taunton and completed the Pavement Distress Layer and the Pavement Marking Layer for the town of Taunton.	Pavement_MGMT	Pavement MGMT
Taunton	2022	Traffic Count ATR Data - Staff planned, updated, and scheduled traffic count locations for the 2022 traffic counting season. Counts requiring a state permit were coordinated. MassDOT materials provided by Steve O'Neill for the 2022 count season were also reviewed. Testing was conducted on the traffic counters with the results sent to Steve O'Neill at MassDOT. Data sheets with TMC and ATR information were also sent to Steve O'Neill. Staff inventoried all traffic counting materials and supplies for the upcoming traffic counting season and ordered supplies as appropriate. New tube sets were created using tubes from the previous season. Prior to conducting traffic counts, DPW and police departments were notified, via a memo, of traffic count locations and map. A total of 93 traffic counts were conducted.	REGIONAL TRAFFIC COUNTING	Regional
Taunton	2022	Traffic Count TMC Data - Staff planned and scheduled turning movement count locations for the 2022 (and possible 2023) season. A total of 32 TMC as part of signalized intersection update were conducted.	REGIONAL TRAFFIC COUNTING	Regional

Beneficiary	Year	Study Description	Task Charged	Task Type
Taunton	2022	In preparation for the Route 140 Corridor Study in Taunton, Pam Haznar, MassDOT District 5, and staff reviewed the required traffic count locations and discussed recent traffic counts within the study area. Staff processed the traffic count permit. Staff prepared equipment and materials to coordinate counts being deployed by SRPEDD and MassDOT. While MassDOT conducted the traffic counts along Route 140, SRPEDD conducted the traffic counts along the side streets.	REGIONAL TRAFFIC COUNTING REGIONAL TRAFFIC	Regional
Taunton	2022	Park and Ride Counts	COUNTING	Regional
Taunton	2022	Route 140 Taunton Corridor Study - Staff discussed and developed a scope of work for the Route 140 Corridor Study. Staff reviewed scope in conjunction with the Land Use components proposed by the Comprehensive Department. Staff completed a timeline for the study and merged into the scope the land use and transportation analysis elements for consideration by the city. Staff also worked on budget estimates to coincide with the current and future contracts through District Local Technical Analysis (DLTA) and the UPWP.Staff coordinated on traffic counts needed for the Route 140 study. Staff contacted MassDOT to confirm locations they would assist with scheduling counts for in conjunction with SRPEDD. Staff discussed Route 140 study and developed an outline and preliminary data collection needs list, text for crash report request, and lit review. Staff corresponded with Bill Roth (Taunton) on timeline of study. Staff met to discuss Route 140 study data collection and timeline. Staff also collected crash reports and discussed land use analysis. Staff participated in GIS working session and began sketching analysis for zone of study and creating base maps. Staff reviewed crash reports to identify appropriate sections and determined additional data needs.	MGMT_Systems	Safety
Taunton	2022	March 17, 2022, Staff attended a meeting with Taunton city officials to discuss participation in the TIP process and provide guidance on submitting a project. Staff provided a presentation on the process to initiate a project for the TIP and a link to the SRPEDD Funding Guide.	TIP	TIP
Taunton		April 27, 2022, Staff met with Taunton city planner Bill Roth regarding TIP project development.	TIP	TIP
Taunton	2022	August 4, 2022, Staff meet with Phillip Duarte (Taunton) to discuss Taunton Green traffic circulation study and project development options.	TIP	TIP
Taunton	////	CMAQ- Staff discussed internally CMAQ projects and methodology regarding the County Street at Hart Street As Built Pilot study.	TIP	TIP
Wareham	70177	Staff responded to Ken Buckland (Wareham) regarding a project initiation for a roundabout in Onset.	3_C_Process	3C
Wareham	2022	July 28, 2022, Virtual Staff met with Ken Buckland to discuss community technical request for traffic counts and safety analysis along Plymouth Ave in the Wareham White Island Shores neighborhood.	Community_Tech	Community Technical Assistance

Beneficiary	Year	Study Description	Task Charged	Task Type
Wareham	2022	Traffic Count ATR Data - Staff planned, updated, and scheduled traffic count locations for the 2022 traffic counting season. Counts requiring a state permit were coordinated. MassDOT materials provided by Steve O'Neill for the 2022 count season were also reviewed. Testing was conducted on the traffic counters with the results sent to Steve O'Neill at MassDOT. Data sheets with TMC and ATR information were also sent to Steve O'Neill. Staff inventoried all traffic counting materials and supplies for the upcoming traffic counting season and ordered supplies as appropriate. New tube sets were created using tubes from the previous season. Prior to conducting traffic counts, DPW and police departments were notified, via a memo, of traffic count locations and map. A total of 93 traffic counts were conducted.	REGIONAL TRAFFIC COUNTING	Regional
Wareham	2022	Traffic Count TMC Data - Staff planned and scheduled turning movement count locations for the 2022 (and possible 2023) season. A total of 32 TMC as part of signalized intersection update were conducted.	REGIONAL TRAFFIC COUNTING	Regional
Wareham	2022	Park and Ride Counts	REGIONAL TRAFFIC COUNTING	Regional
Wareham	2022	July 27, 2022 – Staff meet Ken Buckland and Alan Slavin from Wareham to discuss bike path project development through MaPIT/possible BIL application.	TIP	TIP
Westport	2022	Staff researched Communities Sidewalk Standards to respond to an inquiry from Amy L. Messier (Westport Assistant Town Planner) and referred Amy to MassDOT Municipal Guide for Walkability.	DATA MANAGEMENT AND GIS	Bike / Ped
Westport	2022	June 17, 2022, Whites, Westport – Staff attended the Celebration of Seniors event, manning a table where SRPEDD public outreach and other information was distributed.	FTA_Mobility_MGMT	Mobility Management
Westport	2022	April 28, 2022, Staff attended the Westport Complete Streets Public Meeting	PUBLIC PARTICIPATION	Public Outreach
Westport	2022	Traffic Count ATR Data - Staff planned, updated, and scheduled traffic count locations for the 2022 traffic counting season. Counts requiring a state permit were coordinated. MassDOT materials provided by Steve O'Neill for the 2022 count season were also reviewed. Testing was conducted on the traffic counters with the results sent to Steve O'Neill at MassDOT. Data sheets with TMC and ATR information were also sent to Steve O'Neill. Staff inventoried all traffic counting materials and supplies for the upcoming traffic counting season and ordered supplies as appropriate. New tube sets were created using tubes from the previous season. Prior to conducting traffic counts, DPW and police departments were notified, via a memo, of traffic count locations and map. A total of 93 traffic counts were conducted.	REGIONAL TRAFFIC COUNTING	Regional
Westport	2022	April 28, 2022, Staff attended the Westport Complete Streets Public Meeting	PUBLIC PARTICIPATION	Safety
Acushnet	2023	February 14, 2023, Virtual Meeting, Staff participated in MassDOT's project development meeting for South Main Street (Route 105) in Acushnet.	TIP	TIP

Beneficiary	Year	Study Description	Task Charged	Task Type
Attleboro	2023	May Street Intersection Evaluation- Staff continued working on data analysis including preparing a signal warrants analysis for the exiting May Street and the Build Angeline Street, and a Synchro analysis for Build May Street and Angeline Street. Staff incorporated figures and tables into a draft report and consulted MassDOT's 2006 Project Development and Design Guide to assist in compiling conclusions and assembled a draft report for internal review. Staff edited the memo based on comments from internal review. Staff prepared a cover letter and appendices for the memo and submitted the memo to city of Attleboro staff.	Community_Tech	Community Technical Assistance
Attleboro	2023	Staff responded to an inquiry from Attleboro Mayor Heroux in reference to Angeline Street and an enforced left turn exclusion in the May Street analysis	Community_Tech	Community Technical Assistance
Attleboro	2023	March 22, 2023 (Virtual) – Staff met with Attleboro Housing Authority Resident Services Coordinator Eliana de la Zerda to discuss unmet transportation needs and the CHST plan.	PUBLIC PARTICIPATION	Public Outreach
Berkley	2023	Staff assisted Berkley with critical infrastructure assessments, MS4 issues, and potential MVP projects.	Regional_Resiliency	Flood_Hazard_Mit igation
Carver	2023	Staff provided technical assistance to the town of Carver regarding potential funding sources for their planned bicycle network.	Bike_Ped	Bike / Ped
Carver	2023	March 9, 2023, Virtual Staff met with Carver town staff to discuss transportation issues and priorities for the RTP.	Regional_Transporta tion_Plan	Regional
Dartmouth	2023	Staff reviewed #16599, FEIR Rollover, Arthur Dias Landing (Dartmouth) and submitted comments to MEPA	3_C_Process	3C
Dartmouth	2023	Fisher Road and Gulf Road Count Data- Staff reviewed and analyzed traffic count data and finalized a draft technical memorandum for internal review. Staff edited the memo based on internal review. Staff prepared a cover letter and appendices for the memo and submitted the memo to the town of Dartmouth staff.	Community_Tech	Community Technical Assistance
Dartmouth	2023	November 28, 2022, Virtual meeting – Staff hosted a meeting of the Route 6 Westport Stakeholder group to discuss study findings and recommendations.	MGMT_Systems	Safety
Dartmouth	2023	March 29, 2023, Dartmouth Town Hall, Staff attended the MassDOT Design Public Hearing for the Dartmouth Route 6 and Hathaway Road Project.	TIP	TIP
Dighton		October 24, 2022 – Virtual Meeting – Staff attended DCR/Horsley Witten Group, Dighton Trails Committee meeting. A project update and a final scope of work for the proposed north and south trail connectors to the DCR Taunton River Trail segment at Sweets Knoll State Park were presented.	Bike_Ped	Bike / Ped
Dighton	2023	Staff Provided technical assistance/input on potential funding and design alternatives for the Pleasant Street Bridge in Dighton	3_C_Process	3C
Dighton	2023	Staff provided updates and materials to Amber Christofferson, DCR project manager for the Sweets Knoll trail project.	Bike_Ped	Bike / Ped
Dighton	2023	January 6, 2023, Dighton Council on Aging – Staff met with Laura Medeiros (Office Manager) upon her request to discuss who/what SRPEDD is, our RTP survey and the CHST update.	PUBLIC PARTICIPATION	Public Outreach
Fairhaven	2023	October 3, 2022, Fairhaven High School – Staff attended the MassDOT New Bedford-Fairhaven Bridge replacement public meeting.	3_C_Process	3C

Beneficiary		Study Description	Task Charged	Task Type
Fairhaven	2023	Staff conducted a total of two (2) Automatic Traffic Recorder (ATR) counts and all data processing and accompanying tasks in Fairhaven	REGIONAL TRAFFIC COUNTING	Regional
Fairhaven	2023	Benoit Square Traffic Assessment- Staff began drafting tech memo incorporating existing conditions and crash Staff created graphics showing exiting conditions, conflicts points, proposed scenarios, and AM and PM TMC counts. Staff prepared tables displaying synchro analysis results and related data and added write ups of crash data and site visit notes. Staff submitted the draft for final internal review. Staff prepared a cover letter and appendices for the memo. Staff reviewed draft internally and provided comments on suggested changes for consideration. Staff completed updates and edits based on comments, finalized the cover letter and appendices for the memo and submitted to the town of Fairhaven and MassDOT District 5.	Community_Tech	Community Technical Assistance
Fairhaven	2023	Staff began reviews of coastal infrastructure remediation projects in Fairhaven proposed by the BBC.	Regional_Resiliency	Flood_Hazard_Mit igation
Fairhaven	2023	January 10, 2023, Fairhaven Town Hall – Staff attended Fairhaven Departmental Head meeting, with Town Administrator and representatives from each department including planning, police, fire, tourism, etc., to discuss the town's priorities and concerns. The conversation focused on safety at various locations including crosswalks along Route 6 near schools, the possibility of an extension of transit for tourists during summer months and the need for the resurfacing of the Fairhaven Bike Path.	Regional_Transporta tion_Plan	Regional
Fall River	2023	Staff provided technical assistance to the Cook Pond project in Fall River	Bike_Ped	Bike / Ped
Fall River	2023	Staff collected pavement condition data	Pavement_MGMT	Pavement MGMT
Fall River	2023	December 19, 2022, Virtual Meeting, Staff met with city of Fall River representatives (Dan Aguiar, City Engineer & Paul Ferland, Director of Community Utilities) to discuss the city's priorities and concerns. The conversation focused on TIP projects, the Municipal Pavement program, the city's wish list of locations to be studied, transit, grant opportunities, and access to recreation.	Regional_Transporta tion_Plan	Regional
Fall River	2023	March 30, 2023, Virtual – Staff attended MassDOT's Route 79 Davol Street Public Meeting where discussions focused on project phase 2A & 2B updates and upcoming construction impacts in the Fall River Route 79/Davol Street area.	TIP	TIP
Fall River	2023	March 23, 2023, Argosy Charter High School and Middle School, Fall River – Staff participated in a safety walk audit in the Argosy School neighborhoods to identify potential infrastructure improvements along with staff from Massachusetts Safe Routes to Schools, Fall River Partners for a Healthier Community Inc., and Fall River Mass in Motion.	MGMT_Systems	Safety
Freetown	2023	October 3, 2022, Hybrid Meeting, SRPEDD Offices & Zoom – Staff participated in meeting to discuss access and potential environmental and public safety upgrades to the Route 18/105 state boat ramp and approach. In attendance were Freetown, DCR, and legislative representatives.	3_C_Process	3C
Freetown	71173	Staff Provided technical assistance/input on potential funding and design alternatives for the Main Street Bridge (Rte. 79) in Freetown	3_C_Process	3C

Beneficiary	Year	Study Description	Task Charged	Task Type
Freetown	2023	Staff conducted Park and Ride Lot counts	Regional_Traffic_	Regional
			Counting	
Freetown	2023	Staff provided the Town of Freetown a list of funding sources for the Town to help in acquiring electric vehicles.	3_C_Process	3C
Freetown	2023	February 16, 2023, Freetown, Staff met with Victoria D'Antoni and Fire Chief Harrie Ashley to discuss needs for the RTP. Issues discussed included safety and congestion concerns, priority locations for walking and biking and connectivity with South Coast Rail.	Regional_Transporta tion_Plan	Regional
Lakeville	2023	Lakeville Community Technical Request for Old Powderhouse Road- Staff edited the memo and added additional language and items to the document based on comments from internal review. Staff prepared the Cover Letter and Appendices for the memo and submitted the memo to town of Lakeville staff.	Community_Tech	Community Technical Assistance
Lakeville	2023	January 30, 2023, Virtual Meeting, Staff met with town of Lakeville staff (Town Administrator - Ari Sky, Fire Chief - Mike O'Brien and DPW Director - Frank Moniz) to discuss the town's priorities and concerns. The conversation focused on Route 18 / Route 105 intersection, Vaughn at Main, and any funding opportunities for the installation of Opticom systems at the remaining two traffic signals without this technology.	Regional_Transporta tion_Plan	Regional
Lakeville	2023	Staff replied to a request for information from Lorraine Carboni in Lakeville related to the Lakeville Community Tech Memo completed in 2022.	Community_Tech	Community Technical Assistance
Mansfield	2023	Staff replied to a request for a background growth rate, from Synthia Tagar (Project Engineer McMahon Associates), at Oakland Street (North of Oakland Street and N Main Street intersection) in Mansfield.	Data_MGMT_GIS	Data GIS
Mansfield	2023	Staff meet to review materials and review SRPEDD's checklist in preparation for upcoming Road Safety Audit for the Chauncy Street (Route 106) corridor (Phase 2) in Mansfield	Data_MGMT_GIS	Safety
Mansfield	2023	March 2, 2023, Virtual Meeting – Staff attended the Design Public Hearing for Mansfield - Route 106 Corridor Improvements (Project # 613052).	TIP	TIP
Marion	2023	Staff continued developing a layer displaying all projects proposed for the region from Complete Streets Prioritization Plans in and completed the task for the town of Marion.	Data_MGMT_GIS	Bike / Ped

Beneficiary	Year	Study Description	Task Charged	Task Type
Marion	2023	Marion Village Parking Study- Staff began researching potential improvements along the study area and reviewed the MUTCD for signage options during events or specific times. Staff reviewed the Marion bylaws to see if there are any parking regulations and/or restrictions and relevant zoning information for inclusion. Staff continued work on the Marion Village Tech memo, including compilation of data specific to available parking during onsite data gathering days/intervals and roadway characteristics. Staff also analyzed modifications to traffic flow and parking availability along roadways. In addition, tables and graphs were composed to display parking availability and usage by time period and day and to display content in text. Staff completed a draft for internal review. Staff began drafting cover letter for transmittal with report. Staff worked on the Marion Village Tech memo, including analysis of roadway layout (specific to width) and parking location (specific to which side of roadway) and made specific recommendations for parking. Post internal review of the draft document and minor were completed and some of the maps were updated to display more detail. Staff finalized the Marion Village Tech memo, including updating maps and text based on review comments. Staff created a cover letter and compiled appendices for the report.	Community_Tech	Community Technical Assistance
Marion	2023	Staff provided technical assistance with project development to the town of Marion regarding a stormwater issue at Sprague's Cove.	Regional_Resiliency	Flood_Hazard_Mit igation
Marion	2023	January 27, 2023, Marion Council on Aging - Staff attend a luncheon and presented/explainedMassDOT's Transportation Plan and Survey. Staff also distributed paper surveys and collected completed surveys.	Regional_Transporta tion_Plan	Regional
Marion	2023	March 1, 2023, Virtual - Staff met with Marion Selectman Norman Hills to discuss the Marion Parking Study.	Community_Tech	Community Technical Assistance
Mattapoisett	2023	Staff provided technical assistance to the town of Mattapoisett on trails grant projects	Bike_Ped	Bike / Ped
Mattapoisett	2023	February 14, 2023, Virtual Meeting, Staff participated in MassDOT's project development meeting for Route 6 in Mattapoisett. In attendance were Pam Haznar, Barbara LaChance, and Michael Lorenco.	TIP	TIP
Mattapoisett	2023	Staff conducted Park and Ride Lot counts	Regional_Traffic_ Counting	Regional
Middleborough	2023	October 15, 2022, Middleborough, MA Town Hall – Staff attended a community weekend event "Crantoberfest" to promote SRPEDD's Regional Transportation Plan update and survey.	PUBLIC PARTICIPATION	Public Outreach
Middleborough	2023	Staff conducted a total of one (1) Automatic Traffic Recorder (ATR) counts and all data processing and accompanying tasks in Middleborough	REGIONAL TRAFFIC COUNTING	Regional
Middleborough	2023	Staff assisted the town of Middleborough with their Hazard Mitigation Plan.	Regional_Resiliency	Flood_Hazard_Mit igation
Middleborough	2023	Staff reviewed the EEA #16642, ENF, for Lincoln Logistics in Middleboro and submitted comments to MEPA	3_C_Process	3C

Beneficiary	Year	Study Description	Task Charged	Task Type
Middleborough	2023	Staff discussed a possible community technical request on Old Center Street in Middleborough for a truck exclusion. Staff researched the roadway jurisdiction to determine the responsible party. Staff discussed the Sachem Road truck exclusion assistance completed in 2019 in Middleborough and provided the selectboard recording of the meeting from March 9, 2020.	Community_Tech	Community Technical Assistance
New Bedford	2023	Staff conducted a total of one (1) Automatic Traffic Recorder (ATR) counts and all data processing and accompanying tasks in New Bedford	REGIONAL TRAFFIC COUNTING	Regional
New Bedford	2023	Staff prepared the request for work order through the SHAPs website for New Bedford count under MassDOT Jurisdiction.	REGIONAL TRAFFIC COUNTING	Regional
New Bedford	2023	Staff conducted Park and Ride Lot counts	REGIONAL TRAFFIC COUNTING	Regional
New Bedford	2023	Staff updated segments in New Bedford for use in pavement condition data collection	Pavement_MGMT	Pavement MGMT
New Bedford	2023	Staff coordinated with Coastline Elderly in New Bedford for a Meeting in a Box event. Staff merged the questions from the SRPEDD survey and the MassDOT survey into a draft for the event.	ENVIRONMENTAL JUSTICE	Environmental Justice
New Bedford	2023	Staff conducted Park and Ride Lot counts	REGIONAL TRAFFIC COUNTING	Regional
New Bedford	2023	Staff completed reviewing the EEA #16657, EENF, Pope's Island in New Bedford.	3_C_Process	3C
New Bedford	2023	Staff completed reviewing the EEA #16649, EENF, Grinnell Mills in New Bedford	3_C_Process	3C
New Bedford	2023	Staff conducted Park and Ride Lot counts	Regional_Traffic_ Counting	Regional
New Bedford	2023	Staff reviewed the submission by New Bedford for the community technical request of the intersection of Acushnet and Ashley at Belair. Staff exported data from MassDOT's crash portal to review crashes at the location and made a list of possible needs to complete the request.	Community_Tech	Community Technical Assistance
North Attleborough	2023	March 27, 2023, Virtual Staff met with North Attleborough town officials to discuss transportation issues and priorities for the RTP.	Regional_Transporta tion_Plan	Regional
Norton	2023	February 8, 2023, Virtual Meeting – Staff attended the Norton Traffic Study Committee meeting to assist and answer questions regarding results of previous studies as well as provide technical assistance on truck exclusion, noise pollution and Complete Streets principles.	3_C_Process	3C
Norton	2023	March 8, 2023, Norton DPW- Staff attended the Norton Traffic Committee meeting where discussions focused on improvements to the town center and truck exclusion procedures.	3_C_Process	Safety
Norton	2023	March 29, 2023, Virtual Meeting - Staff attended the Design Public Hearing for the intersection of Route 123 at North and South Worcester Street in Norton.	TIP	TIP
Norton	2023	March 14, 2023, Virtual – Staff met with Norton department heads to discuss transportation issues and priorities for the RTP.	Regional_Transporta tion_Plan	Regional
Plainville	2023	December 22, 2022, Virtual – Staff participated in meeting with MassDOT to review project 608750, Plainville-South Street, revised cross section.	TIP	TIP

Beneficiary	Year	Study Description	Task Charged	Task Type
Plainville	2023	Staff responded to a call from a woman who filled out a hard copy of an RTP survey at the Plainville COA, who wished to remain anonymous and was inquiring on where to send the survey. The woman also added that there should be transit service to the Emerald Square mall and to the Wrentham outlets	PUBLIC PARTICIPATION	Public Outreach
Plainville	2023	March 9, 2023, Virtual Staff met with Plainville town staff to discuss transportation issues and priorities for RTP.	Regional_Transporta tion_Plan	Regional
Raynham	2023	Staff drafted comments for submittal on #16561, DEIR, 1958 Broadway (Raynham) to MEPA	3_C_Process	3C
Raynham	2023	Staff conducted a total of one (1) Automatic Traffic Recorder (ATR) counts and all data processing and accompanying tasks in Raynham	REGIONAL TRAFFIC COUNTING	Regional
Raynham	2023	Staff conducted Park and Ride Lot counts	REGIONAL TRAFFIC COUNTING	Regional
Raynham	2023	November 17, 2022, Virtual Meeting – Staff participated in the Massachusetts Environmental Protection Act (MEPA) virtual site walk for the Raynham Riverwalk 40B project EEA #16626	3_C_Process	3C
Raynham	2023	Staff drafted comments for submittal on #16626, EENF Raynham Riverwalk 40B (Raynham) to MEPA	3_C_Process	3C
Raynham	2023	Staff began an in-depth review of the Gardner St./Kings Pond Dam GRRIP site (Raynham) for potential remediation action and alternatives (dam repair vs. removal)stream channel restoration and culvert replacement	Regional_Resiliency	Flood_Hazard_Mit igation
Raynham	2023	Staff conducted Park and Ride Lot counts	REGIONAL TRAFFIC COUNTING	Regional
Raynham	2023	Staff spoke with Raynham Town Administrator about the Gardner St./Kings Pond Dam GRRIP site and potential remediation action, possible sources of funding, and alternatives (dam repair vs. removal, stream channel restoration and culvert replacement) leading up to a February Town Meeting vote.	Regional_Resiliency	Flood_Hazard_Mit igation
Raynham	2023	Staff conducted Park and Ride Lot counts	Regional_Traffic_ Counting	Regional
Regional	2023	Westport/Dartmouth Route 6 Study-Staff completed work on Route 6 Study and submitted work to Westport and Dartmouth for review. Steps taken to conclude this study included Staff finalizing safety statistics. Staff reached out to MassDOT District 5 and stakeholders to coordinate meetings to discuss study results and recommendations. Staff created Westport and Dartmouth EJ and Title VI maps for the Route 6 study. Staff revised draft report based on internal review. Staff finalized recommendations and developed proposed cross-sections. Staff continued reaching out to stakeholders to finalize meeting dates. Staff created meeting materials and presentations for stakeholder meetings. Staff revised InDesign layout for the report. Staff revised content in the report based on the Dartmouth Stakeholder meeting feedback.	MGMT_Systems	Safety
Regional	2023	October 12, 2022, Virtual – Staff hosted and participated in the Joint Transportation Planning Group Meeting by presenting on several topics including recently reviewed MEPA documents.	PUBLIC PARTICIPATION	Public Outreach
Regional	2023	Staff conducted a total of 15 (October) and 8 (November), Turning Movement Counts (TMCs) in towns throughout the region	REGIONAL TRAFFIC COUNTING	Regional

Beneficiary Year	Study Description	Task Charged	Task Type
	Regional Long-Range Transportation Plan- Staff reviewed and discussed guidance for the Regional Transportation Plan update including Justice40, Climate Change and Data Sharing, the 10 planning factors and the new planning factors, such as Justice 40. Staff updated RTP flyer to include direct link to updated survey and produced half page and full-page flyers for distribution. Staff created an updated draft survey. Staff researched local evets to participate in and distribute RTP informational materials. Staff monitored outreach events, posting on community sites and survey responses to track corresponding results in an excel sheet. Staff reached out to our 27 communities and requested/encouraged communities to post our survey and followed up with a secondary request. Staff created a tracking system for content and updates to relevant RTP subject areas. Staff planned efforts to distribute printed RTP engagement materials to town halls, libraries, and Councils on Aging (COAs). Staff reached out to airport managers in the region to discuss needs for RTP development purposes. Staff worked to set up a meeting with the New Bedford Airport Manager.  Regional Transportation Plan Survey – Staff developed RTP surveys in ARCGIS 123 in Portuguese, Spanish, Haitian Creole, Simplified Chinese, Traditional Chinese and Mon-Khmer Cambodian. Staff composed and forwarded an email with the link to the RTP survey to all COAs in the region, requesting that they share the survey on social media and their newsletters. Regional Transportation Plan materials were delivered to city/town halls, libraries and councils on aging in SRPEDD communities	Regional_Transporta tion_Plan	Regional
Regional 2023	Congestion Management Plan- Staff continued working on outline and drafting congestion plan by reviewing methods to identify congestion. Staff researched and reviewed data and mapping pertaining to environmental justice communities to compare with congestion locations. Staff compared INRIX congestion data year by year from 2011-2021 to identify roadways with repeated. Staff developed a survey for geographic municipal input for the Congestion Plan using Survey123. Staff reviewed the draft Congestion Plan. Staff began updates based on feedback from the review. Staff used RITIS to generate interactive maps of bottlenecks on an average day for inclusion in Congestion Plan, including identifying segments involved, picking correct metric to display, and loading each query into the plan. Staff created bottleneck summary tables for inclusion in reporting, with delay costs, time lost, etc. Staff review travel time reliability tables to see where CMAQ/TIP/MassDOT projects may be taking place in relation to problem areas. Staff reformatted the draft congestion management plan for better accessibility, created CMAQ project tables, and finalized survey details. Staff created a slide with link and QR code to be shared at the February JTPG and SMMPO meetings. Staff created ITS strategies tables. Staff took input from municipalities and finished report before publishing.	MGMT_Systems	Congestion
Regional 2023	October 11, 2022, Virtual Meeting – Staff participated in South Coast Bikeway Alliance Meeting.	Bike_Ped	Bike / Ped

Beneficiary	Year	Study Description	Task Charged	Task Type
Regional	2023	October 31, 2022, Virtual Meeting – Staff participated in a meeting requested by Congressman Jake Auchincloss and Jenna Massoud, Senior District Representative to discuss Regional Transit Authority priorities and the opportunity to partner with them and participate in the Thriving Communities Program.	FTA_Mobility_MGMT	Mobility Management
Regional	2023	November 9, 2022, Virtual – Staff hosted and participated in the Joint Transportation Planning Group Meeting by presenting on several topics including recently reviewed MEPA documents.	PUBLIC PARTICIPATION	Public Outreach
Regional	2023	November 15, 2022, Virtual - Staff hosted and participated in the SMMPO Meeting by presenting on Proposed Adjustment #1 - New Airport Express Bus Service from the Mansfield MBTA Station to Logan Airport and updates to the Title VI/Language Assistance Plan (LAP), the FFY24-28 TIP Development, the FFY2023 UPWP and the Regional Transportation Plan.	PUBLIC PARTICIPATION	Public Outreach
Regional	2023	Staff performed Synchro Analysis for 2022 Turning Movement Counts	Data_MGMT_GIS	Regional
Regional	2023	2023 Regional Bicycle Plan Update- Staff updated the unsignalized intersection point layer file with counts completed in 2022 that included bike and pedestrian volumes/movements, and delays. Staff continued work on the draft bike comfort layer for the region, including removing interstates and other roads that exclude bikes. Staff revised project outline and timeline. Staff started drafting sections on the Taunton River Trail, Taunton Pathways, Dighton Trails, and Fall River/Mt. Hope Trail for the Regional Bicycle Plan. Staff researched supporting information for the importance of bicycle transportation to the SMMPO region. Staff planned public engagement efforts. Staff identified existing data sources and outlined needs for use with the RBP. Staff worked to update and clean SRPEDD's bicycle infrastructure inventory database. Staff brought new staff up to date on data efforts for the Regional Bicycle Plan. Staff downloaded crash data for bicyclists from IMPACT. Staff expanded regional bicycle plan safety and public health sections to include more data located through research on federal CDC and FHWA databases/resources. Staff refined the bike stress GIS layer and started making class mileage tables for communities of interest based on bike stress layer	Bike_Ped	Bike / Ped
Regional		November 3, 2022, Virtual meeting – Staff hosted a meeting with MassDOT District 5 staff to discuss Route 6 corridor study findings and potential recommendations.	MGMT_Systems	Safety
Regional	2023	November 4, 2022, Staff co-facilitated the Stormwater  Management Training Session 1 with the SNEP Network.	Regional_Resiliency	Flood_Hazard_Mit igation
Regional		Staff assisted GATRA with bus riding data collection for the National Transit Database (NTD).	FTA_Mobility_MGMT	Mobility Management
Regional	2023	Staff assisted GATRA with Dial-A-Ride and Fixed Route customer surveys.	FTA_Mobility_MGMT	Mobility Management
Regional	2023	Staff assisted GATRA with development of a Letter of Intent (LOI) for the Thriving Community Program (TCP).	FTA_Mobility_MGMT	Mobility Management
Regional	2023	December 14, 2022, Virtual – Staff hosted and participated in the Joint Transportation Planning Group Meeting by presenting on several topics including Development of Draft FFY2024-2028 TIP, Regional Transportation Plan and road inventory updates.	PUBLIC PARTICIPATION	Public Outreach

Beneficiary	Year	Study Description	Task Charged	Task Type
Regional	2023	December 20, 2022, Virtual - Staff hosted and participated in the SMMPO Meeting by presenting FFY 2023-2027 TIP - Proposed Adjustment #2- Cost Increase for Flex to FTA, the Regional Transportation Plan (RTP) Update and Route 6 Dartmouth/Westport Study Findings and Recommendations.	PUBLIC PARTICIPATION	Public Outreach
Regional	2023	Staff updated FFY2023-2027 TIP with approved Adjustment #2 displaying cost increases for project S12691 SRTA - Purchase (6) Hybrid Electric 35' Buses and S12692 GATRA - Buy Replacement 35-FT Buses (2).	TIP	TIP
Regional		Staff provided technical assistance and support to Bridgewater/DOC TRT connection, MassTrails Grant application Team	Bike_Ped	Bike / Ped
Regional		Staff collaborated with other regional planning agencies as part of the MARPA trails mapping project, which aims to make a statewide trails mapping database.	Bike_Ped	Bike / Ped
Regional	2023	Staff conducted site visits to benchmark sites (Westport, Berkley, Swansea, Marion)near critical rivers and streams to observe the condition of existing infrastructure, pre-, during and post-storm.	Regional_Resiliency	Flood_Hazard_Mit igation
Regional	2023	Staff reviewed potential river and stream crossings, and estuary infrastructure remediation projects in the Buzzards Bay Watershed as proposed by the BBC Watershed Restoration Pilot Program for a meeting in March of 2023.	Regional_Resiliency	Flood_Hazard_Mit igation
Regional	2023	Staff submitted a Letter of Intent (LOI) for the Thriving Community Program (TCP) on GATRA's behalf.	FTA_Mobility_MGMT	Mobility Management
Regional	2023	Staff continued assisting GATRA with Dial-A-Ride and Fixed Route customer survey development and submitted to GATRA for review.	FTA_Mobility_MGMT	Mobility Management
Regional	2023	January 26, 2023, Virtual Training – Staff participated in MAPC's webinar "Win Federal Money And Create Good Jobs for Your Community"	3_C_Process	3C
Regional		January 11, 2023, Virtual – Staff hosted and participated in the Joint Transportation Planning Group Meeting by presenting on several topics including Development of Draft FFY2024-2028 TIP, our Community Technical Assistance Program and the Coordinated Human Service Transportation Plan update. As well as facilitating discussions on the lack of data and knowledge of unpaved roadways in the region and grant opportunities.	PUBLIC PARTICIPATION	Public Outreach
Regional	2023	January 17, 2023, Virtual - Staff hosted and participated in the SMMPO Meeting by presenting FFY 2023-2027 TIP - Proposed Adjustment #3 – SRTA Project Description Modification, Proposed Amendment #1 - Inclusion of Community Transit Grant Awards, and Safety Performance Measures (PM1).	PUBLIC PARTICIPATION	Public Outreach
Regional	2023	Staff prepared and distributed a press release for proposed Amendment #1 of the FFY2023-2027 TIP and coordinated it's posting.	PUBLIC PARTICIPATION	Public Outreach
Regional	2023	Staff created urbanized area maps based on new 2020 census data for the SRPEDD and GATRA regions. Began updating GATRA's service area system map with updated UZA data.	Data_MGMT_GIS	Mobility Management
Regional	2023	Staff updated the South Coast Bikeway map to reflect most current routing. Staff put the map data into an interactive map for sharing with the public.	Data_MGMT_GIS	Bike / Ped
Regional	2023	January 25, 2023, Virtual Meeting – Staff attended Massachusetts Bicycle and Pedestrian Advisory Board Meeting	Bike_Ped	Bike / Ped
Regional	2023	January 10, 2023, Virtual meeting – Staff attended MassDOT Freight Advisory Committee meeting.	Intermodal coordination & ITS	Intermodal coordination & ITS

Beneficiary	Year	Study Description	Task Charged	Task Type
		Staff visited GRRIP and Flood Haz. Programs sites near critical		
Regional	2023	rivers, streams, and wetland areas along transportation corridors	Regional_Resiliency	Flood_Hazard_Mit
Regional	2023	to observe existing conditions (Westport, Middleboro, Lakeville,	Regional_Resiliency	igation
		Carver, Norton, Raynham, Marion)		
Daniaral	2022	Staff assisted GATRA with bus riding data collection for the	ETA BA-L'I'I BACBAT	Mobility
Regional	2023	National Transit Database (NTD).	FTA_Mobility_MGMT	Management
		February 8, 2023, Virtual Webinar – Staff participated in the		
Regional	2023	"Preparing for Upcoming DOT	3 C Process	3C
		Discretionary Grant Opportunities" webinar.	<u></u>	
		February 15, 2023, Taunton City Hall - Staff participated GATRA's		Mobility
Regional	2023	board meeting.	3_C_Process	Management
				Management
		February 15-16, 2023, Virtual Trainings- Staff participated in the		
		National Highway Institute's (NHI's)		
		Planning for TSMO – Putting Concepts into Action (FHWA-NHI-		
		133133), web-based training course.		
Regional	2023	In preparation for the February 15/16 trainings, staff also	3_C_Process	3C
		completed two online prerequisite self paced web-based trainings -		
		Planning for TSMO – Introduction (FHWA-NHI-133131) and		
		Planning for		
		TSMO – Concepts and Applications (FHWA-NHI-133132)		
		February 8, 2023, Taunton – Staff facilitated an In-Person	PUBLIC	
Regional	2023	workshop for the Route 140 study at the Taunton City Hall Council	PARTICIPATION	Public Outreach
		Chambers.	PARTICIPATION	
		February 8, 2023, Virtual – Staff hosted and participated in the		
		Joint Transportation Planning Group Meeting at which there were	DUDUC	
Regional	2023	7 presentations on Projects for Consideration for programming in	PUBLIC	Public Outreach
		the development of the FFY24-28 TIP and the Draft Congestion	PARTICIPATION	
		Plan Survey was discussed.		
		February 21, 2023, Virtual - Staff hosted and participated in the		
		SMMPO Meeting by presentingFFY23-27 TIP Proposed Amendment		
		#1 - Inclusion of Community Transit Grant Awards for approval,		
		FFY23-27 TIP Proposed Amendment #2 – Highway & Transit		
		changes to release to a21-day Comment Period. Discussion at the	PUBLIC	
Regional	2023	meeting also included development of the draft FFY24-28	PARTICIPATION	Public Outreach
		Transportation Improvement Program (TIP) and the Congestion	PARTICIPATION	
		Management Plan Survey. In addition, Pavement and Bridge		
		Condition Performance Measures (PM2) were presented and		
		adopted.		
		February 24, 2023, Virtual webinar – Staff attended the USDOT	PUBLIC	
Regional	2023	Justice40 webinar.	PARTICIPATION	Public Outreach
			PARTICIPATION	
Regional	2023	February 7, 2023 – Staff participated in TIP Readiness Day to	TIP	TIP
		discuss project statuses		
Designal	2022	February 21, 2023, Virtual Meeting - Staff participated in	TID	TID
Regional	2023	MassDOT's presentation on a new CMAQ template for projects	TIP	TIP
		February 9, 2023, Virtual Meeting – Staff met with former	De sieur I T	
Regional	2023	Somerset Selectman Holly McNamara to discuss the background of		Regional
J		Hyperloop technology and the probability of incorporating a	tion_Plan	Ö
		discussion on the technology in the RTP.		
Regional	2023	February 17, 2023, Virtual Meeting - Staff met with SRTA to discuss		Regional
-0		needs for the Regional Transportation Plan.	tion_Plan	-0.3
Regional		February 1, 2023, Virtual Meeting, Staff met with a representative		
	2023	from the Wildlands Trust organization to discuss sharing of trail	Bike_Ped	Bike / Ped
		data for the trails mapping program.		
Regional	2023	February 14, 2023, New Bedford, Staff attended the Southcoast	Bike_Ped	Bike / Ped
negional	2023	Bikeway Alliance Steering Committee meeting.		DINC / FEU
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Beneficiary	Year	Study Description	Task Charged	Task Type
Regional	2023	Staff visited sites in the GRRIP and Flood Haz. Programs near critical rivers, streams, and wetland areas along transportation corridors to observe existing conditions in New Bedford, Middleboro, Lakeville, Mansfield, Marion, Fairhaven, Norton, Plainville, Raynham, and Swansea	Regional_Resiliency	Flood_Hazard_Mit igation
Regional	2023	February 6, 2023, Virtual Meeting – Staff met with GATRA staff to discuss potential routing changes	FTA_Mobility_MGMT	Mobility Management
Regional	2023	February 15, 2023, Virtual Meeting - Staff attended the SRTA board meeting.	FTA_Mobility_MGMT	Mobility Management
Regional	2023	February 22, 2023, Virtual Meeting - Staff met with Amanda Blount from The Literary Center in Attleboro to discuss the C.A.R. program.	FTA_Mobility_MGMT	Mobility Management
Regional	2023	February 10, 2023, Virtual Meeting - Staff met with Joelle Kantar from RIPTA to discuss SRPEDD's and RIPTA's CHST Plan updates	FTA_Mobility_MGMT	Mobility Management
Regional	2023	February 9, 2023, Virtual Meeting - Staff cofacilitated the CHST kick-off meeting. The meeting consisted of discussion on the CHST update, review of the outline/timeline, stakeholder involvement and surveys. The meeting included an open format for discussion on transportation issues/service gaps.	FTA_Mobility_MGMT	Mobility Management
Regional	2023	March 9, 2023, Virtual – Staff participated in a webinar on Bipartisan Infrastructure Law funding for bicycle & pedestrian projects hosted by the Intersections Initiative, a partnership effort of America Walks, Safe Routes Partnership, and the League of American Bicyclists. The Transportation Alternatives Program (TAP) and Safe Streets and Roads for All (SS4A) programs were discussed.	3_C_Process	3C
Regional	2023	March 13, 2023, Virtual training - Staff attended MassBike's MA Vulnerable Road Users Law Webinar	3_C_Process	Bike / Ped
Regional	2023	March 22, 2023, Virtual Training – Staff attended US DOT's Charging and Fueling Infrastructure Discretionary Grant webinar.	3_C_Process	Intermodal coordination & ITS
Regional	2023	March 1, 2023 (Virtual Meeting) Staff attended Self Sufficiency Coalition meeting and talked to member community organizations about SRPEDD and the CHST plan.	PUBLIC PARTICIPATION	Public Outreach
Regional	2023	March 7, 2023, Virtual – Staff met with Congressman Auchincloss' District Director Dana Hanson and Senior District Representative Jenna Massoud to discuss Congressionally Directed Spending (CDS) requests for regional trail projects located within the 4th Congressional District.	PUBLIC PARTICIPATION	Public Outreach
Regional	2023	March 8, 2023, Virtual Meeting, Joint Transportation Planning Group, staff hosted meeting and presented on the Draft FFY2024- 2028 TIP project lists and Draft Congestion Management Plan.	PUBLIC PARTICIPATION	Public Outreach
Regional	2023	March 21, 2023, Virtual Meeting, Staff hosted Southeastern Massachusetts Metropolitan Planning Organization Meeting and coordinated presentations on the Regional Transit Authorities Safety Performance Targets, presented FFY23-27 TIP Proposed Amendment #2 for Highway & Transit and the Draft FFY24-28 Transportation Improvement Program (TIP) project lists.	PUBLIC PARTICIPATION	Public Outreach
Regional	2023	Staff forwarded a request from an FHWA Civil Rights contractor to Greg Sobczynski for verification. Following verification from Greg, staff located the most recent Title VI reports for the contractor and forwarded them to Amelia Gilchrist, Contractor at the FHWA Office of Civil Rights.	PUBLIC PARTICIPATION	Public Outreach
Regional	2023	March 9, 2023, Virtual – Staff hosted Public Meeting for the proposed FFY2023-2027 TIP Amendment #2.	TIP	TIP

Beneficiary		Study Description	Task Charged	Task Type
Regional	2023	March 29, 2023, Virtual Meeting - Staff attended MassDOT Virtual Design Public Hearing for Bridge Bundle Project in Lakeville, Mansfield, and Wareham.	TIP	TIP
Regional	2023	March 13, 2023, Virtual – Staff coordinated a work session with the Southcoast Bikeway Alliance to decide specific locations for design schematics displaying roadway cross sections in the Northern Route through Westport, Dartmouth, and New Bedford.	Bike_Ped	Bike / Ped
Regional	2023	March 13, 2023, Virtual – Staff participated in a webinar hosted by MassBike on the newly enacted Massachusetts Vulnerable Road User law. Attendees included MassBike's Executive Director, Galen Mook, State Senator Will Brownsberger, as well as state and municipal staff, advocates, and other constituents.	Bike_Ped	Bike / Ped
Regional	2023	March 14, 2023, Virtual – Staff attended the Southcoast Bikeway Alliance regular monthly meeting. Discussions included updates from communities along the Southcoast Bikeway route, current plans for the Route 18 pedestrian bridge in New Bedford to the new Whale's Tooth Southcoast Rail station, a recent bicyclist fatality in Acushnet and plans for a ghost bike and tribute, as well as Northern Route design schematics.	Bike_Ped	Bike / Ped
Regional	2023	March 24, 2023, Virtual – Staff met with Massachusetts Bike & Pedestrian Coordinator Pete Sutton from the MassDOT Office of Transportation Planning to discuss MassDOT Bike Inventory Update Reporter (BikeUR) and needed edits to state's mapping for Southcoast Bikeway and Taunton River Trail segments.	Bike_Ped	Bike / Ped
Regional	2023	Staff emailed Southcoast Bikeway Alliance to notify them of the 3/30/23 MassDOT Public Meeting regarding the Route 79 / Davol Street corridor project. Staff also provided the Southcoast Bikeway Alliance with files showing the estimated right-of-way widths for segments of the Northern Route.	Bike_Ped	Bike / Ped
Regional	7073	March 23, 2023, Virtual Meeting, Staff attended MassDOT Freight Advisory Committee meeting	Intermodal coordination & ITS	Intermodal coordination & ITS
Regional	2023	March 23, 2023, Virtual—Staff attended SRTA Advisory Board meeting.	FTA_Mobility_MGMT	Mobility Management
Rochester	2023	February 22, 2023, Virtual Meeting – Staff met with staff from the town of Rochester to discuss transportation needs for the Regional Transportation Plan.	Regional_Transporta tion_Plan	Regional
Seekonk	7075	Staff conducted a total of two (2) Automatic Traffic Recorder (ATR) counts and all data processing and accompanying tasks in Seekonk	REGIONAL TRAFFIC COUNTING	Regional
Seekonk	2023	Staff conducted Park and Ride Lot counts	REGIONAL TRAFFIC COUNTING	Regional
Seekonk	2023	Staff conducted Park and Ride Lot counts	Regional_Traffic_ Counting	Regional
Seekonk	2023	March 29, 2023, Virtual – Staff met with the Seekonk Town Administrator, Highway Department Superintendent, and Town Planner to discuss the RTP and the Town's transportation priorities.	Regional_Transporta tion_Plan	Regional
Somerset	2023	Staff drafted comments for submittal on #16554, DEIR, Prysmian Brayton Point, Supplemental Information (Somerset) to MEPA to MEPA.	3_C_Process	3C

Beneficiary	Year	Study Description	Task Charged	Task Type
Somerset	2023	Staff spoke to Mark Ullucci, the Town Administrator from Somerset concerning the RTP survey, and why it is important to hear from as many residents as possible, as well as discussing some of the questions.		Public Outreach
Somerset	2023	Staff reached out to Lloyd Mendes from Somerset, upon his request, to discuss SRPEDD'S comments on the DRAFT EIR (EEA No./Project ID 16554) for Prysmian Brayton Point.	3_C_Process	3C
Somerset	2023	Staff conducted Park and Ride Lot counts	Regional_Traffic_ Counting	Regional
Somerset	2023	Staff completed reviewing the EEA #16554, FEIR, Prysmian in Somerset.	3_C_Process	3C
Somerset	2023	Staff conducted Park and Ride Lot counts	Regional_Traffic_ Counting	Regional
Somerset	2023	Staff conducted Park and Ride Lot counts	Regional_Traffic_ Counting	Regional
Somerset	2023	March 23, 2023, Virtual – Staff met with the Somerset Town Administrator, Selectman Vaught, Fire Chief, and Police Chief to discuss the RTP and the Town's transportation priorities.	Regional_Transporta tion_Plan	Regional
Swansea	2023	March 14, 2023, Virtual - Staff met with Swansea town staff to discuss their transportation needs and priorities for the RTP.	Regional_Transporta tion_Plan	Regional
Taunton	2023	Staff conducted a total of three (3) Automatic Traffic Recorder (ATR) counts and all data processing and accompanying tasks in Taunton	REGIONAL TRAFFIC COUNTING	Regional
Taunton	2023	Taunton Route 140 Corridor Study- Staff began organizing crash reports for Route 140 study and identified corridor segments/sections for analysis purposes. Staff processed data related to the Route 140 Corridor Study including crash data, field measurements, image files, TMC data, and signal timings. Staff built an ESRI Field app for collecting sign data along the corridor. Staff began verifying crash data retrieved from impact to crash reports supplied from the Taunton Police Department. Staff developed the corridor network for Synchro analysis and updated the analysis with TMC and signal timing data for four analysis scenarios. Staff distributed flyers to businesses along the Route 140 Corridor. Staff communicated with City staff regarding the project and workshop. Staff edited the project website and created, edited, and printed materials for the workshop including handouts and presentation boards. Staff reviewed traffic data for Route 140 and assisted other staff in development of transportation heat maps for the public workshop. Staff continued work on the Route 140 Corridor Study. Staff reached out to property managers at large apartment complexes along the corridor to distribute study and workshop information. Staff communicated with City staff regarding the project and workshop. Staff finalized a project survey with translations.	MGMT_Systems	Safety
Taunton	2023	Staff reviewed an assessment of Taunton High School traffic, coordinated through GATRA, and provided comments.	FTA_Mobility_MGMT	Mobility Management
Taunton	2023	December 15, 2002, Virtual – Staff attended the Taunton - Broadway (Route 138) corridor improvements (Phase 2) project Design Public Hearing.	TIP	TIP
Taunton	2023	Staff extracted deer crashes in the SRPEDD region and created a region-wide heat map in response to a request from Daniel Schemer (Taunton Daily Gazette reporter). Staff transmitted information on December 14th which yielded an article on December 30th.	Data_MGMT_GIS	Data GIS

media content for the study and workshop. Staff created a draft survey with translations. Staff created a press release for the study and workshop and communicated with the Taunton Gazette regarding the press release and information about the workshop.  Staff researched HUD 2023 Qualified Census Tracts (QCTs) and 2023 Difficult Development Areas (DDAs) per request of Bill Roth, Taunton.  Taunton 2023 Staff conducted Park and Ride Lot counts REGIONAL TRAFFIC COUNTING  Staff conducted calls/conversations with state, regional, and 2023 municipal contacts in Taunton, and at DCR, EEA regarding the development of the Taunton River Trail.  Taunton 2023 February 27, 2023, Virtual Meeting - Staff participated in Congressman Auchinical's Taunton River Trail.  Taunton 2023 workshop for the Route 140 study at the Taunton City Hall Council Chambers.  March 7, 2023, Tivitual Meeting - Staff meet with Taunton Pathways 2023 Committee Chair Philip Duarte to discuss TiP project grading criteria related to Taunton River Trail (Project # 613094).  Taunton 2023 Staff conducted Park and Ride Lot counts  March 6, 2023, Taunton Housing Authority (THA) - Staff met onsite at That with Taunton Ausing Authority resident services and the Counting March 6, 2023, Taunton Housing Authority (THA) - Staff met onsite at That with Taunton thousing Authority resident services Counting March 6, 2023, Taunton Housing Authority (THA) - Staff met onsite at That with Taunton Ausing Authority resident services Counting March 6, 2023, Taunton Housing Authority resident services Counting March 6, 2023, Taunton Housing Authority (THA) - Staff met onsite at That with Taunton Ausing Authority resident services Counting March 6, 2023, Taunton Housing Authority resident services Counting March 6, 2023, Taunton Housing Authority resident services Counting March 7, 2023, Without 1, 2023, Taunton Mouth 1, 2023, Taunton Mouth 1, 2023, 2023, Taunton Mouth 1, 2023, 2023, Taunton Mouth 2, 2023, 2023, Taunton Mouth 2, 2023, 2023, Taunton Mouth 2, 2023, 2023, 2023, 202	Beneficiary	Year	Study Description	Task Charged	Task Type
Taunton 2023 Difficult Development Areas (DDAs) per request of Bill Roth, Data_MGMT_GIS Data GIS Taunton 2023 Staff conducted Park and Ride Lot counts REGIONAL TRAFFIC COUNTING  Staff conducted calls/conversations with state, regional, and 2023 municipal contacts in Taunton, and at DCR_EEA regarding the development of the Taunton River Trail.  Taunton 2023 Tebruary 27, 2023, Virtual Meeting - Staff participated in Congressman Auchincloss' Taunton Oscillational Regional Congressman Auchincloss' Taunton Roundrable.  February 3, 2023, Taunton - Staff facilitated an In-Person 2023 workshop for the Route 140 study at the Taunton City Hall Council Chambers.  March 7, 2023, Virtual Meeting - Staff met with Taunton Pathways Taunton 2023 Committee Chair Phillip Duarte to discuss Tip project grading criteria related to Taunton River Trail (Project # 613094).  Taunton 2023 Staff conducted Park and Ride Lot counts Regional_Traffic_ Counting Authority (THA) - Staff met onsite at THA with 2 Taunton Housing Authority residents ervices coordinators to learn about and discuss residents' unmet transportation needs.  Plymouth Ave (White Island Shores Neighborhood), Speed & Volume Counts-Staff reviewed and analyzed traffic count data and incorporated findings and appendices into draft tech memo for internal review. Staff finalized the memo based on internal review Wareham 2023 and submitted the memo to town of Warehams staff. Staff reviewed write-up of vehicle class information for the Weekday, Saturday, and Sunday data. Staff prepared a cover letter and appendices for the memo and submitted the memo to town of Wareham Board of Selectmen, Attended for Wareham Bike Path Update.  Staff worked with the town of Wareham Board of Selectmen, Attended for Wareham and MassoDT to assess  Wareham 2023 December 20, 2022, Virtual Meeting - Wareham Board of Selectmen, Attended for Wareham and MassoDT to assess  Wareham 2023 Target and page the volume town of Wareham and the town of Wareham and the Varian and the Varian and the Varian and the Va	Taunton	2023	Corridor Study and associated workshop. Staff created and distributed flyers to businesses along the corridor, as well as city hall and the Taunton Public Library. Staff created and posted social media content for the study and workshop. Staff created a draft survey with translations. Staff created a press release for the study and workshop and communicated with the Taunton Gazette		Public Outreach
Taunton 2023 Staff conducted Park and Ride Lot counts COUNTING Regional Staff conducted calls/conversations with state, regional, and 2023 municipal contacts in Taunton, and at DCR, EEA regarding the development of the Taunton River Trail.  Taunton 2023 Congressman Auchincloss' Taunton Roundtable.  February 27, 2023, Virtual Meeting - Staff participated in Congressman Auchincloss' Taunton Roundtable.  February 28, 2023, Taunton - Staff facilitated an In-Person Participated in Chambers.  March 7, 2023, Virtual Meeting – Staff met with Taunton City Hall Council Chambers.  March 7, 2023, Virtual Meeting – Staff met with Taunton Pathways Taunton 2023 Congressman Auchincloss' Taunton River Trail (Project # 613094).  Taunton 2023 Staff conducted Park and Ride Lot counts Regional_Traffic_Counting Regional_Traffic_Regional_Traffic_Counting Regional_Traffic_Counting Region	Taunton	2023	Difficult Development Areas (DDAs) per request of Bill Roth,	Data_MGMT_GIS	Data GIS
Taunton 2023 municipal contacts in Taunton, and at DCR, EEA regarding the development of the Taunton River Trail.  Taunton 2023 February 27, 2023, Virtual Meeting - Staff participated in Congressman Auchincloss' Taunton Roundable.  February 8, 2023, Taunton - Staff facilitated an In-Person 2023 workshop for the Route 140 study at the Taunton City Hall Council Chambers.  March 7, 2023, Virtual Meeting - Staff met with Taunton Pathways Taunton 2023 Committee Chair Phillip Duarte to discuss Tip project grading criteria related to Taunton River Trail (Project 6 613094).  Taunton 2023 Staff conducted Park and Ride Lot counts Regional_Traffic_Counting Amarch 6, 2023, Taunton Housing Authority (THA) - Staff met onsite at THA with 2 Taunton Housing Authority (THA) - Staff met onsite transportation needs.  Plymouth Ave (White Island Shores Neighborhood), Speed & Volume Counts-Staff reviewed and analyzed traffic count data and incorporated findings and appendices into draft tech memo for internal review. Staff finalized the memo based on internal review with-up of vehicle class information for the Weekday, Saturday, and Sunday data. Staff prepared a cover letter and appendices for the memo and submitted the memo to town of Wareham staff. Staff revised the memo and submitted the memo to town of Wareham Bake Path Update.  Wareham 2023 needs for the Wareham Bike Path Update.  Staff worked with the town of Wareham and MassDOT to assess Wareham 2023 needs for the Wareham Minot Avenue/Narrows Road Separate Use Bike_Ped Bike / Ped Path Project to put together a MassTrailis application.  Staff created a map displaying Environmental Justice and Title VI Wareham 2023 areas in relation to TIP projects in Wareham to assist the town with Data_MGMT_GIS Bike / Ped and MassTrailis application.  Staff created and shared relevant data for Wareham per a request from the town for use with their Complete Street's efforts.  Paginal Traffic Counting Public Outputs Staff for public Street's efforts.	Taunton	2023	Staff conducted Park and Ride Lot counts		Regional
Taunton 2023 Congressman Auchincloss' Taunton Roundtable.  February 8, 2023, Taunton – Staff facilitated an In-Person 2023 workshop for the Route 140 study at the Taunton City Hall Council Chambers.  March 7, 2023, Virtual Meeting – Staff met with Taunton Pathways Taunton 2023 Committee Chair Phillip Duarte to discuss TIP project grading criteria related to Taunton River Trail (Project # 613094).  Taunton 2023 Staff conducted Park and Ride Lot counts Regional_Traffic_ Counting March 6, 2023, Taunton Housing Authority (THA) – Staff met onsite at THA with 2 Taunton Housing Authority (THA) – Staff met onsite coordinators to learn about and discuss residents' unmet transportation needs.  Plymouth Ave (White Island Shores Neighborhood), Speed & Volume Counts-Staff reviewed and analyzed traffic count data and incorporated findings and appendices into draft tech memo for internal review. Staff finalized the memo based on internal review Wareham 2023 and submitted the memo to town of Wareham staff. Staff revised write-up of vehicle class information for the Weekday, Saturday, and Sunday data. Staff prepared a cover letter and appendices for the memo and submitted the memo to town of Wareham and MassDOT to assess  Wareham 2023 December 20, 2022, Virtual Meeting - Wareham Board of Selectmen, Attended for Wareham Bike Path Update.  Staff worked with the town of Wareham and MassDOT to assess  Wareham 2023 Teach was a staff prepared and special conduction of the Selectmen, Attended for Wareham Bike Path Update.  Staff worked with the town of Wareham and MassDOT to assess  Wareham 2023 Teach was a staff prepared and special conduction of the Selectmen, Attended for Wareham Bike Path Update.  Staff created a map displaying Environmental Justice and Title VI  Wareham 2023 Teach and Shared relevant data for Wareham per a request from the town for use with their Complete Street's efforts.  Staff created and shared relevant data for Wareham per a request from the town for use with their Complete Street's efforts.  Staff created a	Taunton	2023	municipal contacts in Taunton, and at DCR, EEA regarding the	Bike_Ped	Bike / Ped
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	Wareham	2023	Staff conducted Park and Ride Lot counts		Regional

Beneficiary	Year	Study Description	Task Charged	Task Type
Wareham	2023	January 31, 2023, Virtual Meeting, Staff met with town of Wareham staff and representatives (Director of Planning & Community Development - Ken Buckland, Fire Chief – Jeffrey Osswald, Fire Investigator – John Kelley, School Superintendent – Matthew D'Andrea and Selectman – Alan Slavin)to discuss the town's priorities and concerns. The conversation focused on issues for the fire department on tight roads, intersections with insufficient turning radii and medians that are not traversable, backups due to school traffic, a low bridge and interest in bike parking.	Regional_Transporta tion_Plan	Regional
Wareham	2023	February 13, 2023, Virtual Meeting, Staff met with the consultant for the Wareham Complete Streets project to discuss relevant SRPEDD work and data.	Bike_Ped	Bike / Ped
Wareham		February 14, 2023, Virtual Meeting, Staff attended the Wareham Complete Streets Stakeholder Meeting hosted by Kimberly-Horn.	Bike_Ped	Bike / Ped
Wareham		March 13, 2023, Virtual - Staff attended the CMAQ Consultation and Conformity meeting to present Project # 610647 Swifts Beach Road in Wareham for funding approval.	TIP	TIP
Westport	2023	November 17, 2022, Virtual meeting – Staff hosted a meeting of the Route 6 Dartmouth Stakeholder group to discuss study findings and recommendations.	MGMT_Systems	Safety
Westport	2023	Staff assisted Deputy Baldwin of the Westport Fire Department with researching data I-195 to assist the community with applying for a grant.	Regional_Traffic_ Counting	Regional
Westport	2023	February 6, 2023, Virtual Meeting – Staff met with the Town of Westport and discussed transportation needs for the RTP, including safety and sidewalk locations of concern.	Regional_Transporta tion_Plan	Regional
Westport	2023	February 8, 2023, Westport Town Hall – Staff attended the Westport Infrastructure Committee meeting to discuss the results of the Westport/Dartmouth Route 6 Study.	MGMT_Systems	Safety



### **AADT - Average Annual Daily Traffic**

AADT is the average 24-hour volume at a given location over a full 365-day year; the number of vehicles passing a site in a year divided by 365 days. (366 days in a leap year).

# **ACC/MEV – Accidents per Million Entering Vehicles**

ACC/MEV stands for Accidents per Million Entering Vehicles. The ACC/MEV rate is ranking system based on traffic volume. It allows us to compare intersections with different traffic characteristics, ultimately providing a probability of being in a collision at a given intersection; the higher the rate, the greater the danger. The average ACC/MEV rates for southeastern Massachusetts, set by MassDOT, are currently .76 at signalized intersections and .58 at unsignalized intersections. An intersection whose ACC/MEV rate is at, or exceeds the regional average is considered a problem.

# **ACS – American Community Survey (Census)**

The ACS is an ongoing survey, conducted by the U.S. Census that provides new data every year by a random sampling of addresses in every state, the District of Columbia, and Puerto Rico.

# **ADT – Average Daily Traffic**

ADT is the average 24-hour volume at a given location over a defined time period less than one year; a common application is to measure ADT for each month of the year.

### **ATR - Automatic Traffic Recorder**

An ATR is a device, often electronic in nature, used to count, classify, and/or measure the speed of vehicular traffic passing along a location on a given roadway.

#### **AVL - Automatic Vehicle Locator**

AVL is a device that makes use of the Global Positioning System (GPS) to enable a business or agency to remotely track the location of its vehicle fleet by using the Internet.

# **CAC – Consumer Advisory Committee**

Committee made up of individuals to provide an open forum for general consumer and ADA related issues concerning fixed-route and paratransit services.

# **CEDS – Comprehensive Economic Development Strategy**

An annual report of the most recent economic strategy, as expressed by the vision, goals, objectives, action plan and recommended EDA projects in the region or the Economic Development District.

### CMAQ - Congestion Mitigation / Air Quality

This is a funding category (80% federal / 20% non-federal) for TIP projects that will contribute to the attainment of national air quality standards, lessen congestion or both.

#### **COA - Council on Aging**

Each SRPEDD community has a COA which provides and coordinates services to assist older adults and to enhance and enrich their quality of life.

#### **DAR – Dial-a-Ride**

A curb-to-curb transportation service for passengers with a disability and/or are age 60+ in the communities served by GATRA.

## **DR - Demand Response**

A curb-to-curb transportation service for passengers with a disability in the communities served by SRTA.

### **EJ - Environmental Justice**

EJ is the Executive Order that makes part of our mission identifying and addressing any adverse effects (noise, air or water pollution, economic vitality, destruction of natural resources, property values) that may impact minority or low-income populations or neighborhoods *more than* other populations or neighborhoods.

"Each Federal agency shall make achieving environmental justice part of its mission by identifying and addressing, as appropriate, disproportionately high and adverse human health or environmental effects of its programs, policies, and activities on <u>minority populations and low-income populations</u>."

- Executive Order 12898, Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations, 1994.

# **EPDO – Equivalent Property Damage Only**

EPDO is the "Equivalent Property Damage Only" index. The EPDO index allows intersections to be ranked based on the severity of collisions. Greater importance is given to crashes in which injuries or fatalities have occurred. A point system is applied to each crash: one point for a crash involving vehicular property damage only; five points for a crash that involved one or more personal injuries; and ten points for a crash in which a fatality occurred. The regional threshold, established by SRPEDD, is currently 15.0.

**FAST Act - Fixing America's Surface Transportation Act -** Transportation legislation signed into law by President Obama in 2015 as a long-term authorization of approximately \$305 billion nationally over five years for all modes of transportation. FAST Act follows the guidance developed in MAP-21 and adds new funding sources for a National Highway Freight Program. The FAST Act one-year extension was signed on October 1, 2020 for fiscal year 2021 ending on September 30, 2021.

# FHWA - Federal Highway Administration

This is the federal agency that oversees the nation's surface transportation system (highways and roads). It provides 80% of transportation funds for our region through MassDOT. These funds are authorized by Congress to assist the state, including each MPO region, in providing for planning, construction, reconstruction, and improvement of the highways and bridges on eligible Federal-Aid roads and other special purpose programs and projects.

### FTA - Federal Transit Administration

This is the federal agency that oversee the nation's public transportation system. It provides transit funding to the Regional Transit Agencies (RTAs). These funds help to operate, maintain, and improve existing systems as well as develop new transit connections through buses, subways, light rail, commuter rail, trolleys and ferries.

## **GATRA – Greater Attleboro Taunton Regional (Transit) Authority**

GATRA is the RTA that serves the cities of Attleboro and Taunton, and the towns of Berkley, Carver, Dighton, Lakeville, Mansfield, Middleborough, North Attleboro, Norton, Plainville, Raynham, Rehoboth, Seekonk, and Wareham in the SRPEDD region. GATRA provides a variety of services including fixed route, Dial-a-Ride (DAR) and commuter shuttles. GATRA is a member of the SMMPO.

## **GIS - Geographic Information System**

This is a system designed to capture, store, manipulate, analyze, manage, and present all types of spatial or geographical data usually in map form.

# **GRRIP - Geographic Roadway Runoff Inventory Program**

GRRIP is a program that began in the late 1990s to identify drainage issues that impact infrastructure and environmentally sensitive areas along roadways within southeastern Massachusetts.

# **ITS - Intelligent Transportation Systems**

ITS applies advanced electronic technologies and communications to transportation systems in order to improve safety, efficiency and service through the transmittal of real-time information to motorists. One example is Electronic Variable Message (EVM) signs that alert motorists of travel times, crashes ahead and bridge closings.

## JTPG - The Joint Transportation Planning Group

The JTPG is the advisory committee to the SMMPO for all transportation related issues. Voting members include the chief elected officials from each SMMPO community in the region or their designees; and all at-large SMMPO Commissioners represent low-income and minority persons and groups. Non-voting members include FHWA; FTA; MassDOT; SRTA; GATRA; transportation interest groups; neighborhood groups; any interested member of the public; and SMMPO transportation staff. The JTPG is the forum for public involvement in transportation plans and programs and its responsibilities include: prioritizing the list of projects within each TIP funding category; advising the SMMPO regarding endorsements of the TIP, UPWP and RTP; and voting to make adjustments to the TIP.

#### **LAP - Language Access Plan**

As required by Executive Order 13166, an LAP uses four factors to help identify reasonable steps to provide language assistance for Limited English Proficient (LEP) persons seeking meaningful access to SMMPO programs, benefits, services and information.

# **LEP - Limited English Proficient**

LEP persons are individuals who do not speak English as their primary language and who have a limited ability to read, speak, write, or understand English.

#### LOS - Level of Service

LOS is used to determine the efficiency of an intersection. LOS reflects the operating conditions of an intersection, approach and/or specific movement. There are six LOS categories, ranging from A to F; LOS A representing the best operating conditions and LOS F representing the worst. LOS A through C is considered acceptable because it provides an adequate quality of service to motorists. LOS D indicates that traffic flow is worsening but still tolerable. At LOS E and F, traffic flow is considered unacceptable.

# MAP-21 - Moving Ahead for Progress in the 21st Century Act

Transportation Legislation signed into law by President Obama in 2012 to address improvements to the U.S. transportation system.

## **MaPIT - Massachusetts Project Intake Tool**

MaPIT is MassDOT's comprehensive project screening tool for TIP and other projects. MaPIT allows a project's proponent, working with the MassDOT District 5 Office and SRPEDD, to define a project's scope, costs, timeline, impacts and responsibilities. The system is intended to provide a user-friendly, web-based environment for populating Project Need and Project Scope Forms, and also for completing local aid applications for the Chapter 90, Complete Streets, Small Bridge and Safe Routes to School Funding Programs.

# **MassDOT – The Massachusetts Department of Transportation**

SRPEDD receives funding from the Federal Highway Administration (FWHA) and the Federal Transit Administration (FTA) through MassDOT to maintain a comprehensive, cooperative, and continuing (3C) planning process for the region. Gina Fiandaca, Secretary & CEO of the Massachusetts Department of Transportation

# MassDOT ODCR - MassDOT Office of Diversity and Civil Rights

MassDOT ODCR is the principal section with the department that oversees, advises and coordinates Environmental Justice (EJ) and Title VI policy that governs transportation activities throughout the Commonwealth of Massachusetts.

# MassDOT OTP - MassDOT Office of Transportation Planning

MassDOT OTP is the principal section with the department that oversees, advises and coordinates transportation planning activities of the Regional Planning Agencies (RPAs)/Metropolitan Planning Organizations (MPOs) throughout the Commonwealth of Massachusetts.

# **MPO** - Metropolitan Planning Organization

MPOs are responsible for transportation policy and federal resource allocation decisions throughout Massachusetts. Created by the United States Congress in the 1980s, MPOs were developed for urbanized areas that met or exceeded 200,000 in population. MPOs receive funding from the United States DOT (USDOT) through the Federal Highway Administration (FHWA) and Federal Transit Administration (FTA) and work in conjunction with federal, state and municipalities on transportation planning activities. There are thirteen (13) MPOs within Massachusetts that essentially follow the borders of the RPAs.

#### NTD - National Transit Database

To provide public information and statistics, FTA's National Transit Database records the financial, operating and asset condition of transit systems.

#### **PPP – Public Participation Program**

In accordance with state and federal requirements, the PPP is developed with the ultimate goal of allowing every person in the region, regardless of race, color, national origin, age, gender, gender identity or expression, disability, religion, ancestry or ethnicity, sexual orientation or veteran's status, an equal opportunity to become active participants in the planning and decision-making process guiding every issue, project, program or service.

These efforts will, in no way, exclude persons who are low-income, minority, Limited English Proficient (LEP) or have a disability.

## **PRC - Project Review Committee**

This committee, comprised of staff from MassDOT and chaired by the Chief engineer, meets quarterly to review and assess the merits of each proposed TIP project, based on the PIF. Following a project's approval by the PRC it is assigned a project number, reviewed for Transportation Evaluation Criteria by SRPEDD staff and then placed on the TIP.

# **PTASP - Public Transportation Agency Safety Plan**

The PTASP is an FTA requirement for public transit systems that receive federal funds under FTA urbanized area formula grants. These safety plans include the processes and procedures to implement safety management systems, must include safety performance targets, and transit operators also must certify that they have a safety plan in place.

## **RBP** - Regional Bicycle Plan

RBP is a document developed in 2016 that identifies and outlines a comprehensive plan to facilitate a regionally connected network for bicycling throughout southeastern Massachusetts. The intent is to connect the state of Rhode Island to Cape Cod by bicycle.

# **RESC - Regional Economic Strategy Committee**

The SRPEDD RESC serves as the working committee on economic development matters and is responsible for developing criteria and ranking economic development projects in the region.

# **RPP - Regional Pedestrian Plan**

RBP is a document to begin development in 2017 that identifies and outlines a comprehensive plan to facilitate pedestrian activities and connections throughout the communities of southeastern Massachusetts.

## **RSA - Road Safety Audit**

The Federal Highway Administration (FHWA) defines a Road Safety Audit as a formal safety examination of a road or intersection by an independent, multidisciplinary team. The purpose of an RSA is to determine specific safety issues and ultimately identify measures to address them with the primary objective being to save lives and reduce injuries.

# **RTA – Regional Transit Authority**

The agency that oversees and coordinates public transportation in a region. In our region, GATRA oversees 15 member communities (and 13 additional communities outside of the SRPEDD region) in the greater Attleboro-Taunton area and SRTA oversees the 10 communities in the greater New Bedford-Fall River area.

# **RTP - Regional Transportation Plan**

A 25-year long range Transportation Plan for the southeastern Massachusetts region that is financially constrained and within the projected federal funds available. It is a comprehensive inventory and assessment of the region's highway and transit resources and needs and is updated every 5 years. (Also see Transit Acronyms for RTP- Regional Transit Plan)

### RTP / CSA - Regional Transit Plan / Comprehensive Service Assessment

By state law each RTA was required to develop an RTP or CSA to examine existing service, identify new markets of service opportunity and provide recommendations on ways to improve service. SRTA released its final CSA in November 2014. GATRA released its final RTP in September 2015.

**SAFETEA-LU - Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users -** Transportation Legislation signed into law by President Bush in 2005 with funding for highways, highway safety, and public transportation totaling \$244.1 billion and at the time, represented the largest surface transportation investment in US history.

**SMMPO** - **The Southeastern Massachusetts Metropolitan Planning Organization**The SMMPO is responsible for transportation policy and federal resource allocation decisions in the region. Signatories include the SRPEDD Commission, the mayors of our 4 cities (Attleboro, Fall River, New Bedford and Taunton), selectmen from four of the region's 23 towns, the Administrator of SRTA, the Administrator of GATRA, the Highway Administrator of MassDOT and the Transportation Secretary and CEO of MassDOT.

The SMMPO is the body that is responsible for Transportation Planning Program Development and is responsible for the endorsement of the TIP, the UPWP, the RTP and the PPP. The SMMPO also certifies the planning process. SRPEDD is the staff to the SMMPO.

**SRPEDD – Southeastern Regional Planning and Economic Development District**SRPEDD is the Regional Planning Agency (RPA) that represents twenty-seven (27) municipalities in southeastern Massachusetts. SRPEDD is involved with Comprehensive Land Use and Community Development, Economic Development, Homeland Security Planning and Transportation Planning and Programming for member communities. SRPEDD communities following the same boundaries and make up the SMMPO.

### SRTA - Southeastern Regional Transit Authority

SRTA is the RTA that provides fixed route and Demand Response (DR) service to 10 communities in Southeastern Massachusetts, including Acushnet, Dartmouth, Fairhaven, Fall River, Freetown, Mattapoisett, New Bedford, Somerset, Swansea and Westport. SRTA is a member of the SMMPO.

#### Title VI

Title VI is the federal law that ensures that any program, issue, project or service is provided without regard to anyone's race, color, or national origin, as well as age, gender or disability. We need to promote the opportunity for all persons to participate in any part of the planning process including persons who are LEP, low-income and minority. "No person in the United States shall, on the ground of race, color, or national origin be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving Federal financial assistance."

- Title VI of the Civil Rights Act of 1964

#### **TIP - Transportation Improvement Program**

The TIP is the document that identifies projects scheduled in each fiscal year for construction with state and federal funds. The TIP lists projects over a 5-year period for our region. It is continually adjusted and amended to keep pace with costs and project readiness.

### **TMC - Turning Movement Count**

A Turning Movement Count is conducted at intersections to count vehicle movements (lefts rights and through movements) for every approach of an intersection during certain time periods.

## **TOD - Transit Oriented Development**

TOD is a type of community development that includes a mixture of housing, office, retail and/or other amenities integrated into a walkable neighborhood and located within a half-mile of quality public transportation.

## **UPWP - Unified Planning Work Program**

This document provides a description of the overall transportation planning activities ongoing and anticipated within the region, including funding sources and agency responsibilities for the upcoming federal fiscal year.

#### **VPI - Virtual Public Involvement**

VPI supports traditional outreach efforts to engage the public more effectively by supplementing face-to-face information sharing with technology. This includes meetings held virtually, websites to post information, social media tools and mobile applications that provide user-friendly features such as online videos, podcasts, crowdsourced maps, and other interactive forums to receive information and provide input.