

**AMENDED**

**FY 2019**

**UNIFIED PLANNING WORK PROGRAM**

**FOR THE**

**WARNER ROBINS AREA TRANSPORTATION STUDY**

PREPARED BY THE  
CITY OF WARNER ROBINS  
METROPOLITAN PLANNING ORGANIZATION

IN COOPERATION WITH THE  
GEORGIA DEPARTMENT OF TRANSPORTATION, FEDERAL  
HIGHWAY ADMINISTRATION, AND FEDERAL TRANSIT ADMINISTRATION

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## INTRODUCTION

### Definition of the UPWP

The FY 2019 Unified Planning Work Program (UPWP) for the Warner Robins Area Transportation Study (WRATS) describes the transportation planning program for the period from July 1, 2018 to June 30, 2019 funded by FHWA-PL and FTA 5303 planning funds. It is organized into four major elements containing the following specific tasks:

- Administration
- Public Involvement
- Data Collection
- System Planning

The document assigns responsibilities for conducting various tasks, enumerates anticipated costs, and identifies funding sources. The UPWP guides MPO activities toward the goal of establishing a continuous, cooperative, and comprehensive transportation planning process. The technical work is directed toward maintaining the validity of the process, implementation and update of the plan, and development of support studies. The UPWP is developed annually through a cooperative process with the transportation planning partners of the Warner Robins Region.

### Discussion of FAST Act & Planning Factors

The Transportation Equity Act for the 21<sup>st</sup> Century (TEA-21), enacted in 1998, established seven planning factors which MPOs must consider in the formulation of transportation plans and programs. SAFETEA-LU, enacted in 2005, revised this to eight planning factors by splitting the goal supporting increased safety and security of the transportation system for all users into two goals; one supporting safety and the other supporting security. Fixing America's Surface Transportation (FAST) Act, transportation legislation signed into law on December 4, 2015, continues to emphasize these eight and two new planning factors in the metropolitan planning process.

1. Support the **economic vitality** of the metropolitan area, especially by enabling global competitiveness, productivity and efficiency
2. Increase the **safety** of the transportation system for motorized and nonmotorized users
3. Increase the **security** of the transportation system for motorized and nonmotorized users
4. Increase the **accessibility and mobility** of people and for freight
5. Protect and enhance the **environment**, promote **energy conservation**, improve the **quality of life**, and promote consistency between transportation improvements and State and local planned **growth and economic development** patterns
6. Enhance the **integration and connectivity** of the transportation system, across and between modes, for people and freight
7. Promote efficient **system management and operation**

8. Emphasize the **preservation of the existing transportation system**
9. Improving transportation system **resiliency and reliability** and reducing (or mitigating) the **stormwater impacts** of surface transportation
10. Enhancing **travel and tourism**

## Consideration of Planning Emphasis Areas

On April 23, 2014, the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) jointly issued the FY 2015-2016 Planning Emphasis Areas (PEAs), which include transition to performance based planning and programming as per the FAST Act, cooperation and coordination across MPO boundaries and across State boundaries where appropriate to ensure a regional approach to transportation planning, and access to essential services in which the transportation planning process identifies transportation connectivity gaps and solutions to address those gaps.

- **Models of Regional Planning Cooperation:** promote cooperation and coordination across MPO boundaries and across State boundaries to ensure a regional approach to transportation planning. Cooperation could occur through the metropolitan planning agreements that identify how the planning process and planning products will be coordinated, through the development of joint planning products, and/or by other determined means.
  - **Sub-Elements 1.1 and 4.1-A** Memorandum of Agreement (MOA) with the Macon Area Transportation Study (MATS) is in place for MATS to complete the Long Range Transportation Planning for areas entirely within Macon-Bibb County, but designated as part of the WRATS Urbanized Area by the 2010 Census.

Warner Robins MPO Staff will coordinate and collaborate with FHWA, GDOT, and other Georgia MPOs with respect to transportation performance management responsibilities and planning agreements.

Warner Robins MPO Staff will continue to engage local jurisdictions and stakeholders on the development of public transit.

Air Quality is addressed through attendance at Middle Georgia Clean Air Coalition (MGCAC)/Air Quality Advisory Committee meetings. MPO Staff will encourage air quality strategies and local actions like supporting energy audits on local government buildings to identify opportunities to reduce energy usage.

- **Access to Essential Services:** As part of the transportation planning process, identify transportation connectivity gaps in access to essential services. Essential services include housing, employment, health care, schools/education, and recreation. This emphasis area could include identification of performance measures and analytical methods to measure the transportation system's

connectivity to essential services and the use of this information to identify gaps in transportation system connectivity.

- **Sub-Element 2.1, 2.2, and 3.1**-Houston County Family Connection, Inc. hosts monthly committee meetings to discuss resources such as medical care, dental care, transportation, etc. available in our community at low or no cost. Warner Robins MPO Staff participate in these meetings to determine how the transportation component affects access to some of these essential services.

Warner Robins MPO Staff collected Census 2011-2015 American Community Survey (ACS) data and created maps showing the location of those that are considered transportation disadvantaged like minority, low-income, elderly, and disabled individuals. Data at the tract level was mapped for environmental justice locations, households with residents age 65 or older, persons with disability, mean travel time to work, and households without a vehicle. The households without a vehicle map included Warner Robins Transit (W.R.T.) bus stops and was helpful in identifying transportation connectivity gaps.

Warner Robins MPO Staff will continue to support/assist the Warner Robins Housing Authority with the W.R.T. public transportation system.

MPO Staff will also review and update the Americans with Disabilities Act (ADA) Transition Plan.

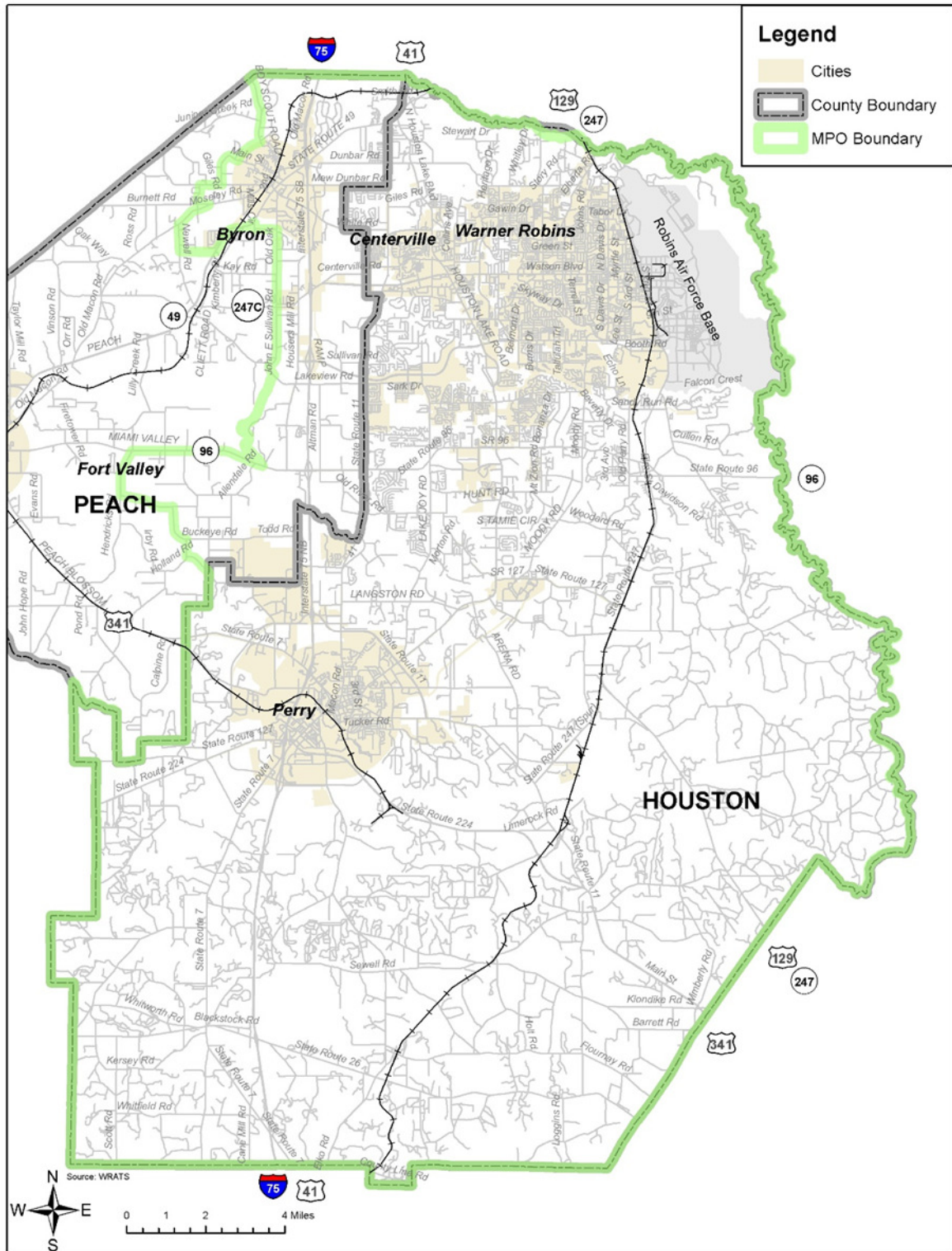
- **FAST Act Implementation:** transition to Performance-Based Planning and Programming. A performance management approach to transportation planning and programming includes the development and use of transportation performance measures, target setting, performance reporting, and transportation investments that support the achievement of performance targets. It also includes the use of scenario planning by MPOs as part of developing metropolitan transportation plans.
  - **Sub-Element 1.1, 1.2, and 4.3**-Staff from the Warner Robins MPO teleconferenced as part of the Georgia Association of Metropolitan Planning Organizations (GAMPO) to discuss transportation performance management requirements.

The WRATS 2040 LRTP will be reviewed for administrative changes and/or amendments to focus on performance measures, targets, and other transportation planning requirements. MPO Staff will also continue to develop its performance matrix.

## Overview of MPO Planning Process

The Warner Robins Area Transportation Study (WRATS), the designated Metropolitan Planning Organization (MPO), study area includes the existing urbanized area for the Cities of Warner Robins, Perry, Byron, Centerville, Robins Air Force Base, the remaining portion of Houston County and the eastern portion of Peach County along Interstate 75. This area covers the urbanized area as well as the area that is expected to become urbanized over the next 20 years. A Memorandum of Understanding (MOU) approved on March 10, 2015 between the Cities of Warner Robins, Perry, Byron, and Centerville and the Counties of Houston and Peach, Robins Air Force Base, the Middle Georgia Regional Commission, and the Georgia Department of Transportation in cooperation with the U.S. Department of Transportation establishes a cooperative process and includes roles and responsibilities of the various entities in carrying out metropolitan transportation planning in this region.

# WRATS Study Area



The WRATS planning process was mandated by the 1962 Highway Act which requires that a transportation planning process be established in all metropolitan areas with a population

greater than 50,000. With the completion of the 1980 US Census, Warner Robins was officially designated as an urbanized area. In March 2013, the 2010 US Census-defined Urbanized Area Boundary (UAB) was smoothed and the Metropolitan Planning Area (MPA) or MPO Boundary was updated in May 2014 to incorporate the Perry-Houston County Airport. The major focus of the Warner Robins Area Transportation Study (WRATS) is to ensure that federal-aid transportation projects are planned in a continuous, coordinated and comprehensive manner. Before federal funds can be expended on a project in the WRATS study area, the project must be included in the WRATS planning process. The following goals were developed to ensure that the 2040 LRTP addresses the needs of all transportation modes in a manner which supports local community goals and aspirations, and complies with the latest federal requirements.

1. Support the **economic vitality** of the metropolitan area, especially by enabling global competitiveness, productivity, and efficiency
2. Increase the **safety and security** of the transportation system for motorized and non-motorized users
3. Increase the **accessibility and mobility** options available to people and for freight and enhance the **integration and connectivity** of the transportation system, across and between modes, for people and freight
4. Protect and enhance the **environment**, promote **energy conservation**, and improve **quality of life**
5. Promote efficient **system management and operation** and emphasize the **preservation of the existing transportation system**

#### **WRATS 2040 LRTP Goals and Relation to FAST Act MPO LRTP Planning Factors**

<b>LRTP Goals</b>	<b>MPO LRTP Planning Factors</b>
<b>Economic Vitality</b>	<ul style="list-style-type: none"> <li>• Support the economic vitality of the metropolitan area</li> <li>• Promote efficient system management and operations</li> <li>• Enhance travel and tourism</li> </ul>
<b>Safety and Security</b>	<ul style="list-style-type: none"> <li>• Increase the safety of the transportation system</li> <li>• Increase the security of the transportation system</li> </ul>
<b>Accessibility, Mobility and Connectivity</b>	<ul style="list-style-type: none"> <li>• Increase the accessibility and mobility options available for people and freight</li> <li>• Enhance the integration and connectivity of the transportation system across and between modes</li> </ul>
<b>Environment and Quality of Life</b>	<ul style="list-style-type: none"> <li>• Protect and enhance the environment, promote energy conservation, and improve quality of life</li> <li>• Improve resiliency and reduce stormwater impacts</li> </ul>
<b>Management and Preservation of the Existing System</b>	<ul style="list-style-type: none"> <li>• Emphasize preservation of the existing transportation system</li> </ul>

The City of Warner Robins is the lead agency and designated MPO for the Warner Robins Urbanized Area. The WRATS is composed of elected, appointed, and advisory officials from the federal, state and local levels. The MPO staff is responsible for developing a detailed schedule of individual transportation plans and program deadlines for the fiscal year. The schedule includes such dates as: estimated completion dates, public notices, committee meetings, outreach activities, key decision points and when reference material or



educational tools are needed. As a result of many organizational meetings, three committees were formed and participants identified. Each committee operates by its respective bylaws.

### Policy Committee

The Policy Committee (PC) is responsible for establishment of policy and for review and adoption of goals, objectives, plans, and programs developed by the Study. Voting members are policy level representatives from Warner Robins, Centerville, Byron, Perry, Houston County, Peach County, Georgia DOT, Middle Georgia Regional Commission (MGRC), and the Chairman of the Citizens Advisory Committee. The Federal Highway Administration (FHWA) and Robins AFB are represented in a non-voting capacity.

### Technical Coordinating Committee

The Technical Coordinating Committee (TCC) is comprised of individuals whose special skills and training are necessary to undertake development of a comprehensive transportation planning process. Voting members are in technical positions representing the same entities listed above in the Policy Committee, plus the Houston County Board of Education and Perry-Houston County Airport. The TCC provides guidance and makes recommendations to the Policy Committee, Citizens Advisory Committee, and other agencies upon the work program and studies. This body is also responsible for coordinating the maintenance of inventories of current data used as input to the planning process.

### Citizens Advisory Committee

The Citizens Advisory Committee (CAC) consists of individuals who provide a broad representation of the community. Citizens are appointed by the Houston and Peach County Commissions and the Warner Robins, Byron, Perry, and Centerville City Councils. There are also representatives of special interest groups like Disability Connections and the Georgia Advocacy Office. The function of this committee is to inform and advise the community of the process, recommendations, and results of the Warner Robins Area Transportation Study and to offer any suggestions, which would benefit the Study. The CAC also advises the MPO staff and Policy Committee on matters of public opinion from individual citizens and citizen groups regarding transportation plans and programs.

## MPO's FY 2019 Planning Priorities

In FY 2019 the Warner Robins MPO staff will continue transitioning to a performance-based planning and programming system. Transportation Performance Management (TPM) envisioned by the FAST Act and the associated MPO Planning Rule will be addressed as GDOT in cooperation with Georgia MPOs establishes transportation performance measures and targets for use in future plans, and as related programming processes are developed. Some of the tasks associated with this will include increased coordination and collaboration with FHWA, GDOT, and other Georgia MPOs with respect to TPM responsibilities; drafting written agreement(s) for cooperatively

developing and sharing information concerning safety targets; amendment of the 2040 LRTP to include final performance measures and targets; continued development of the performance matrix; and beginning the procurement process to hire a consultant to help complete the 2045 LRTP which is due on October 21, 2020.

**TASK 1: ADMINISTRATION**

**Sub-Element 1.1: Program Coordination**

➤ **OBJECTIVE**

To provide the interface between the transportation planning process and the general community

➤ **PREVIOUS WORK**

-Reviewed MOA with MATS  
 -Updated WRATS information on MPO website  
 -Teleconferenced with GAMPO to discuss transportation performance management requirements

➤ **UPCOMING ACTIVITIES FOR 2019**

-Provide transportation-related data and services to planning units, local government agencies, and the general public  
 -Meet/communicate with FHWA, GDOT, and other Georgia MPOs to determine transportation performance management responsibilities  
 -Draft written agreement(s) for safety targets  
 -Continue to engage local jurisdictions and stakeholders on development of public transit

➤ **PRODUCT**

Ongoing coordination with public and transportation agencies

**TRANSPORTATION RELATED PLANNING ACTIVITIES**

ORGANIZATION	ACTIVITIES

<b>TARGET START AND END DATES</b>	7/01/18 – 6/30/19	<b>LEAD AGENCY</b>	MPO
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FUNDING SOURCE	AMOUNT
FHWA-PL	12,000
STATE-PL	0
LOCAL	3,000
TOTAL	\$ 15,000

**TASK 1: ADMINISTRATION**

**Sub-Element 1.2: Operations and Administration**

➤ **OBJECTIVE**

To ensure that the core MPO functions are being carried out in accordance with 23 CFR 450 Subpart C, 23 CFR 420 Subpart A and USDOT/FHWA initiatives

➤ **PREVIOUS WORK**

-WRATS committees met in February/March, April/May, July/August, and October/November  
 -UPWP was prepared and adopted and Performance and Expenditure Reports submitted to GDOT and FHWA  
 -TIP was prepared and adopted

➤ **UPCOMING ACTIVITIES FOR 2019**

-Arrange TCC, CAC, and PC meetings and prepare minutes  
 -Develop performance and expenditure reports, certification, and reimbursement requests  
 -Make administrative changes and/or amendments to the LRTP

➤ **PRODUCT**

WRATS committee meetings and minutes, performance and expenditure reports, reimbursement requests, LRTP amendments (if needed)

**TRANSPORTATION RELATED PLANNING ACTIVITIES**

ORGANIZATION	ACTIVITIES

<b>TARGET START AND END DATES</b>	7/01/18 – 6/30/19	<b>LEAD AGENCY</b>	MPO
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<b>FUNDING SOURCE</b>	<b>AMOUNT</b>
FHWA-PL	18,000
STATE-PL	0
LOCAL	4,500
<b>TOTAL</b>	<b>\$ 22,500</b>

**TASK 1: ADMINISTRATION**

**Sub-Element 1.3: Training/Employee Education**

➤ **OBJECTIVE**

To maintain a high degree of competency in transportation and related planning disciplines

➤ **PREVIOUS WORK**

-Transportation Planner attended the GAMPO Work Session in Atlanta on July 11, 2017.

-Transportation Planner attended Title VI/ADA training in Macon on August 10, 2017 and participated in performance management and NPMRDS webinars hosted by FHWA

➤ **UPCOMING ACTIVITIES FOR 2019**

Attend conferences and courses offered by the National Highway Institute (NHI), Federal and State DOTs, and other transportation-related institutions

Ongoing staff improvement and education

➤ **PRODUCT**

**TRANSPORTATION RELATED PLANNING ACTIVITIES**

ORGANIZATION	ACTIVITIES

**TARGET START AND END DATES**

To be determined

**LEAD AGENCY**

MPO

**FUNDING SOURCE**

**AMOUNT**

FHWA-PL	2,400
STATE-PL	0
LOCAL	600
<b>TOTAL</b>	<b>\$ 3,000</b>

**TASK 1: ADMINISTRATION**

**Sub-Element 1.4: Unified Planning Work Program**

➤ **OBJECTIVE**

To prepare annual WRATS Unified Planning Work Program in accordance with 23 CFR 450 Subpart C, 23 CFR 420 Subpart A and USDOT/FHWA initiatives

➤ **PREVIOUS WORK**

-Draft FY 2018 UPWP prepared to include PEAs and discussed

-Final FY 2018 UPWP approved at February/ March 2017 meetings

➤ **UPCOMING ACTIVITIES FOR 2019**

-Submit biannual performance and expenditure reports to the appropriate agencies

-Identify transportation planning work tasks and sub-elements, prepare descriptive narrative and cost estimate for each sub-element, and coordinate input for the FY 2020 UPWP

-Consider Planning Emphasis Areas (PEA)s for FY 2020 UPWP

➤ **PRODUCT**

FY 2020 UPWP

**TRANSPORTATION RELATED PLANNING ACTIVITIES**

ORGANIZATION	ACTIVITIES

**TARGET START AND END DATES**

Draft: 12/15/2018  
Final: 3/13/2019

**LEAD AGENCY**

MPO

**FUNDING SOURCE**

**AMOUNT**

FHWA-PL	2,400
STATE-PL	0
LOCAL	600
<b>TOTAL</b>	<b>\$ 3,000</b>

**TASK 2: PUBLIC INVOLVEMENT**

**Sub-Element 2.1: Community Outreach/Education**

➤ **OBJECTIVE**

To provide citizens, local officials, and other stakeholders with information to help them understand the metropolitan transportation process

➤ **PREVIOUS WORK**

-Attended Houston County Family Connection, Inc. Resource Committee meetings as transportation representative for the region  
 -Answered questions and provided contact, route, and schedule information for Warner Robins Transit (W.R.T.)

➤ **UPCOMING ACTIVITIES FOR 2019**

-Meet with community groups and individuals on WRATS planning program  
 -Identify transportation deficiencies and other community issues and concerns

➤ **PRODUCT**

Ongoing community outreach and education

**TRANSPORTATION RELATED PLANNING ACTIVITIES**

ORGANIZATION	ACTIVITIES

**TARGET START AND END DATES**

7/01/18 – 6/30/19

**LEAD AGENCY**

MPO

**FUNDING SOURCE**

**AMOUNT**

FHWA-PL	1,200
STATE-PL	0
LOCAL	300
<b>TOTAL</b>	<b>\$ 1,500</b>

**TASK 2: PUBLIC INVOLVEMENT**

**Sub-Element 2.2: Environmental Justice/Title VI**

➤ **OBJECTIVE**

To seek out and consider the needs of those traditionally underserved, such as low-income and minority households, who may face challenges accessing employment and other services

➤ **PREVIOUS WORK**

-Revised Participation Plan to include GDOT Intermodal statement and new consultation requirements  
 -Created maps and reported on EJ populations, mean travel time to work, households without a vehicle, etc.  
 -Updated maps for Warner Robins Transit routes for the Warner Robins Housing Authority

➤ **UPCOMING ACTIVITIES FOR 2019**

-Monitor and evaluate the public participation process and review and update the Participation Plan as appropriate  
 -Outreach to Warner Robins Housing Authority in support of its Warner Robins Transit public transportation system  
 -Review and update ADA Transition Plan

➤ **PRODUCT**

Participation Plan updates (if needed)

**TRANSPORTATION RELATED PLANNING ACTIVITIES**

ORGANIZATION	ACTIVITIES

**TARGET START AND END DATES**

7/01/18 – 6/30/19

**LEAD AGENCY**

MPO

FUNDING SOURCE	AMOUNT
FHWA-PL	1,200
STATE-PL	0
LOCAL	300
TOTAL	\$ 1,500



## TASK 3: DATA COLLECTION

### Sub-Element 3.1: Socio-Economic Data

➤ **OBJECTIVE**

To analyze current socio-economic conditions and provide projections necessary for the transportation model

➤ **PREVIOUS WORK**

-Socio-economic database completed for calendar year 2017  
-Compared transportation disadvantaged areas to Warner Robins Transit bus stop locations

➤ **UPCOMING ACTIVITIES FOR 2019**

-Identify population, housing, median income, employment, and school enrollment information for all TAZs

-Obtain school enrollment information from the Georgia Department of Education website

-Use ESRI's Business Analyst Online to determine the number of employees by SIC Code for each TAZ

-Collect and analyze Census data related to EJ in transportation planning particularly concerning Access to Essential Services

➤ **PRODUCT**

Socio-economic database

### TRANSPORTATION RELATED PLANNING ACTIVITIES

ORGANIZATION	ACTIVITIES

**TARGET START AND END DATES**

7/01/18 – 6/30/19

**LEAD AGENCY**

MGRC  
MPO

**FUNDING SOURCE**

**AMOUNT**

FHWA-PL	11,600
STATE-PL	0
LOCAL	2,900
<b>TOTAL</b>	<b>\$ 14,500</b>

**TASK 3: DATA COLLECTION**

**Sub-Element 3.2: Land Use Monitoring**

➤ **OBJECTIVE**

To maintain and update future & existing land use

➤ **PREVIOUS WORK**

-Reviewed planning and zoning staff reports, meeting agendas and minutes

-Reviewed and commented on DRI submissions

➤ **UPCOMING ACTIVITIES FOR 2019**

-Monitor significant zoning actions that could produce urbanized area land use changes

-Evaluate land use and socio-economic data changes to determine effects on transportation plan development

➤ **PRODUCT**

Ongoing monitoring of land use changes

**TRANSPORTATION RELATED PLANNING ACTIVITIES**

ORGANIZATION	ACTIVITIES

**TARGET START AND END DATES**

7/01/18 – 6/30/19

**LEAD AGENCY**

MPO  
MGRC

FUNDING SOURCE	AMOUNT
FHWA-PL	2,400
STATE-PL	0
LOCAL	600
<b>TOTAL</b>	<b>\$ 3,000</b>

**TASK 3: DATA COLLECTION**

**Sub-Element 3.3: Accident Reduction Program**

➤ **OBJECTIVE**

To identify and improve locations with high accident rates or operational deficiencies

➤ **PREVIOUS WORK**

-Processed monthly accident reports for WRATS area  
-Produced WRATS Top 50 Report for 2017

➤ **UPCOMING ACTIVITIES FOR 2019**

-Collect and compile traffic accident reports for 2018  
-Identify high risk locations and undertake a program to reduce accidents, injuries, and fatalities  
-Create and present top accident locations report at WRATS February/March meetings

➤ **PRODUCT**

Accident database and report

**TRANSPORTATION RELATED PLANNING ACTIVITIES**

ORGANIZATION	ACTIVITIES

**TARGET START AND END DATES**

7/1/18 – 6/30/19

**LEAD AGENCY**

MPO

FUNDING SOURCE	AMOUNT
FHWA-PL	10,400
STATE-PL	0
LOCAL	2,600
TOTAL	\$ 13,000

**TASK 3: DATA COLLECTION**

**Sub-Element 3.4: System Monitoring**

➤ **OBJECTIVE**

To monitor changes in existing transportation system conditions for verifying the validity of the WRATS Plan

➤ **PREVIOUS WORK**

-Collected traffic counts for calendar year 2017  
 -Conducted warrant studies for stop sign and traffic signal requests

➤ **UPCOMING ACTIVITIES FOR 2019**

-Compile GDOT annual traffic counts and conduct special counts  
 -Scope available data related to infrastructure condition, congestion reduction, system reliability, safety, freight movement, reduced project delivery, and quality of life

➤ **PRODUCT**

Traffic counts database

**TRANSPORTATION RELATED PLANNING ACTIVITIES**

ORGANIZATION	ACTIVITIES

**TARGET START AND END DATES**

7/1/18 – 6/30/19

**LEAD AGENCY**

MPO  
GDOT

**FUNDING SOURCE**

**AMOUNT**

FHWA-PL	2,000
STATE-PL	0
LOCAL	500
<b>TOTAL</b>	<b>\$ 2,500</b>

**TASK 4: SYSTEM PLANNING**

**Sub-Element 4.1: Air Quality**

➤ **OBJECTIVE**

To prepare an air quality element for the WRATS planning process and participate in activities of the Middle Georgia Clean Air Coalition.

➤ **PREVIOUS WORK**

-Attended Middle Georgia Clean Air Advisory Committee meetings

-Attended Middle Georgia Clean Air Coalition meetings

-Encourage air quality strategies and local actions in Middle Georgia

➤ **UPCOMING ACTIVITIES FOR 2019**

-Support energy audits on local government buildings to identify opportunities to reduce energy usage

➤ **PRODUCT**

To be determined

**TRANSPORTATION RELATED PLANNING ACTIVITIES**

ORGANIZATION	ACTIVITIES

<b>TARGET START AND END DATES</b>	7/1/18 – 6/30/19	<b>LEAD AGENCY</b>	MPO GDOT
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FUNDING SOURCE	AMOUNT
FHWA-PL	2,400
STATE-PL	0
LOCAL	600
<b>TOTAL</b>	<b>\$ 3,000</b>

**TASK 4: SYSTEM PLANNING**

**Sub-Element 4.2: Transportation Improvement Program**

➤ **OBJECTIVE**

To define a 4 year capital improvement program for transportation projects

➤ **PREVIOUS WORK**

Completed FY 2018-2021 TIP (no TIP in 2018)

➤ **UPCOMING ACTIVITIES FOR 2019**

-Prepare FY 2020-2023 TIP

-Present FY 2020-2023 TIP for public review

➤ **PRODUCT**

FY 2020-2023 TIP

**TRANSPORTATION RELATED PLANNING ACTIVITIES**

ORGANIZATION	ACTIVITIES

**TARGET START AND END DATES**

Draft 3/31/19  
Final 6/30/19

**LEAD AGENCY**

MPO

FUNDING SOURCE	AMOUNT
FHWA-PL	6,500
STATE-PL	0
LOCAL	1,625
<b>TOTAL</b>	<b>\$ 8,125</b>

**TASK 4: SYSTEM PLANNING**

**Sub-element 4.3: Long Range Transportation Plan**

➤ **OBJECTIVE**

To maintain/update the WRATS 2040 Long Range Transportation Plan in accordance with 23 CFR 450 Subpart C and USDOT/FHWA initiatives

➤ **PREVIOUS WORK**

-Drafted resolution to support GDOT’s Safety Performance Management Targets (adopted November 14, 2017)  
 -Began revising 2040 LRTP by adding GDOT approved safety targets, two new planning factors and aligning them with goals

➤ **UPCOMING ACTIVITIES FOR 2019**

-Evaluate the need to amend 2040 LRTP to include final performance measures, targets and other transportation planning requirements  
 -Continue to develop performance matrix  
 -Begin procurement process for 2045 LRTP consultant

➤ **PRODUCT**

WRATS 2040 Long Range Transportation Plan amendments and performance matrix

**TRANSPORTATION RELATED PLANNING ACTIVITIES**

ORGANIZATION	ACTIVITIES

**TARGET START AND END DATES**

7/01/18-6/30/19

**LEAD AGENCY**

MPO

FUNDING SOURCE	AMOUNT
FHWA-PL	2,400
STATE-PL	0
LOCAL	600
<b>TOTAL</b>	<b>\$ 3,000</b>

**TASK 4: SYSTEM PLANNING**

**Sub-element 4.3A: Long Range Transportation Plan Update**

➤ **OBJECTIVE**

To complete the WRATS 2045 Long Range Transportation Plan in accordance with 23 CFR 450 Subpart C and USDOT/FHWA initiatives

➤ **PREVIOUS WORK**

-WRATS 2040 Long Range Transportation Plan

➤ **UPCOMING ACTIVITIES FOR 2019**

-Project kick-off meeting and proposed timeline of tasks  
 -Review and address issues with base year (2015) socioeconomic data  
 -Develop future year (2045) socioeconomic data

➤ **PRODUCT**

WRATS 2045 Long Range Transportation Plan by October 27, 2020

**TRANSPORTATION RELATED PLANNING ACTIVITIES**

ORGANIZATION	ACTIVITIES

**TARGET START AND END DATES**

7/01/18-6/30/19

**LEAD AGENCY**

Consultant

FUNDING SOURCE	AMOUNT
FHWA-PL	180,000
STATE-PL	0
LOCAL	45,000
TOTAL	\$ 225,000



**TASK 4: SYSTEM PLANNING**

**Sub-Element 4.4: Special Transportation Studies**

➤ **OBJECTIVE**

To conduct a special transportation study if needed

➤ **PREVIOUS WORK**

No special study conducted in FY 2018

➤ **UPCOMING  
ACTIVITIES FOR 2019**

Complete special studies, prepare reports for participants/other agencies, or analyze data not otherwise covered in the UPWP

➤ **PRODUCT**

To be determined

**TRANSPORTATION RELATED PLANNING ACTIVITIES**

ORGANIZATION	ACTIVITIES

**TARGET START AND END  
DATES**

To be determined

**LEAD AGENCY**

MPO

FUNDING SOURCE	AMOUNT
FHWA-PL	2,400
STATE-PL	0
LOCAL	600
TOTAL	\$ 3,000

**PROPOSED FUNDING SOURCE BY PERFORMING AGENCY – FY 2019**

Funding Source	SUB- ELEMENT Number and Title	FHWA	FTA 5303	FEDERAL TOTAL	GDOT PL MATCH	GDOT 5303 MATCH	GDOT TOTAL	LOCAL	TOTAL
FHWA	1.1 Program Coordination	\$ 12,000.00		\$ 12,000.00				\$ 3,000.00	\$ 15,000.00
FHWA	1.2 Operations and Administration	\$ 18,000.00		\$ 18,000.00				\$ 4,500.00	\$ 22,500.00
FHWA	1.3 Training/Employee Education	\$ 2,400.00		\$ 2,400.00				\$ 600.00	\$ 3,000.00
FHWA	1.4 Unified Planning Work Program	\$ 2,400.00		\$ 2,400.00				\$ 600.00	\$ 3,000.00
FHWA	2.1 Community Outreach/Education	\$ 1,200.00		\$ 1,200.00				\$ 300.00	\$ 1,500.00
FHWA	2.2 Environmental Justice/Title VI	\$ 1,200.00		\$ 1,200.00				\$ 300.00	\$ 1,500.00
FHWA	3.1 Socio-Economic Data	\$ 11,600.00		\$ 11,600.00				\$ 2,900.00	\$ 14,500.00
FHWA	3.2 Land Use Monitoring	\$ 2,400.00		\$ 2,400.00				\$ 600.00	\$ 3,000.00
FHWA	3.3 Accident Reduction Program	\$ 10,400.00		\$ 10,400.00				\$ 2,600.00	\$ 13,000.00
FHWA	3.4 System Monitoring	\$ 2,000.00		\$ 2,000.00				\$ 500.00	\$ 2,500.00
FHWA	4.1 Air Quality	\$ 2,400.00		\$ 2,400.00				\$ 600.00	\$ 3,000.00
FHWA	4.2 Transportation Improvement Program	\$ 6,500.00		\$ 6,500.00				\$ 1,625.00	\$ 8,125.00
FHWA	4.3 Long Range Transportation Plan	\$ 2,400.00		\$ 2,400.00				\$ 600.00	\$ 3,000.00
FHWA	4.3A Long Range Transportation Plan Update	\$ 180,000.00		\$ 180,000.00				\$ 45,000.00	\$ 225,000.00
FHWA	4.4 Special Transportation Studies	\$ 2,400.00		\$ 2,400.00				\$ 600.00	\$ 3,000.00
<b>TOTALS</b>		\$ 257,300.00	\$0	\$ 257,300.00	\$0	\$0	\$0	\$ 64,325.00	\$ 321,625.00

**PLANNING FACTORS & PLANNING EMPHASIS AREAS**

Sub- Element Number	Economic Vitality	Safety	Security	Accessibility	Human & Natural Env.	Connectivity	System Management & Operation	Preserve Existing System	Resiliency, Reliability, and Stormwater Impacts	Travel and Tourism	Models of Regional Planning Cooperation	Access to Essential Services	FAST Act Implementation
1.1	X	X	X	X	X	X	X	X	X	X	X		X
1.2	X	X	X	X	X	X	X	X	X	X			X
1.3	X	X	X	X	X	X	X	X	X	X			X
1.4	X	X	X	X	X	X	X	X	X	X			X
2.1	X	X	X	X	X	X	X	X	X	X		X	
2.2	X	X	X	X	X	X	X	X	X	X		X	
3.1	X	X	X	X	X	X	X	X	X	X		X	
3.2	X				X	X	X	X	X	X			
3.3		X	X	X		X	X	X	X				
3.4		X	X	X		X	X	X	X				
4.1	X	X	X	X	X	X	X	X	X	X	X		
4.2	X					X	X	X		X			X
4.3	X	X	X	X	X	X	X	X	X	X			X
4.3A	X	X	X	X	X	X	X	X	X	X			
4.4	X	X	X	X	X	X	X	X	X	X			