



# UNIFIED PLANNING WORK PROGRAM

FISCAL YEAR  
**2021**

## REGIONAL PLANNING COMMISSION

JEFFERSON, ORLEANS, PLAQUEMINES, ST. BERNARD, ST. CHARLES, ST. JOHN THE BAPTIST, ST. TAMMANY, & TANGIPAHOA PARISHES

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# Unified Planning Work Program

Fiscal Year 2021

## Metropolitan Planning Areas:

New Orleans - *page 1*

Mandeville-Covington - *page 35*

Slidell - *page 58*

Tangipahoa Parish - *page 81*

Prepared by the Regional Planning Commission of Jefferson, Orleans, Plaquemines, St. Charles, St. John the Baptist, St. Tammany, and Tangipahoa Parishes, in cooperation with:



**Federal Highway  
Administration**



**Federal Transit  
Administration**

Approved by the Regional Planning Commission's Transportation Policy Committee on April 14, 2020

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# Table of Contents

Planning Prospectus.....	i
Who we are.....	ii
Organization.....	iii
<b>New Orleans</b> .....	1
NO Geography.....	1
NO Planning Factors.....	2
NO Funding Tables by Source .....	3
NO Funding Tables by Task .....	4
Traveler Mobility and Accessibility .....	6
Land Use and Environmental .....	11
Freight and Intermodal .....	14
Metropolitan Planning .....	18
GIS and Data Management.....	22
Public Transportation.....	25
Coordinated Human Services Transportation.....	29
Public Outreach and Civil Rights .....	31
UPWP Management.....	34
<b>Mandeville-Covington</b> .....	37
MC Geography .....	38
MC Planning Factors .....	39
MC Funding Tables.....	40
Mobility & Accessibility.....	42
Land Use and Livability .....	47
Multimodal Metropolitan Planning .....	50
GIS and Data Management.....	55
UPWP Management and Public Outreach.....	58
<b>Slidell</b> .....	61
SL Geography .....	62
SL Planning Factors .....	63
SL Funding Tables.....	64
Mobility & Accessibility.....	66

Land Use and Livability .....	71
Multimodal Metropolitan Planning .....	74
GIS and Data Management .....	79
UPWP Management and Public Outreach.....	82
<b>South Tangipahoa.....</b>	<b>85</b>
ST Geography .....	86
ST Planning Factors .....	87
ST Funding Tables .....	88
Mobility & Accessibility.....	90
Land Use and Livability .....	95
Multimodal Metropolitan Planning .....	98
GIS and Data Management .....	103
UPWP Management and Public Outreach.....	106
Appendix A: List of Acronyms .....	109
Appendix B: FY 2021 Regional Planning Commission Meeting Schedule .....	110
Appendix C: Regional Planning Commission Membership .....	111
Appendix D: Transportation Policy Committee Membership.....	113
Appendix E: Technical Advisory Committee Membership.....	114

# Planning Prospectus

The Unified Planning Work Program (UPWP) describes the federally funded planning activities that the Regional Planning Commission will conduct and products that will be created in fiscal year 2021. The UPWP covers four Metropolitan Planning Areas (MPAs) in southeast Louisiana: New Orleans, South Tangipahoa, Slidell, and Covington- Mandeville.

The activities described in this document reflect one year of a multi-year program to implement the strategies and achieve the objectives of the Metropolitan Transportation Plan (MTP). These strategies are derived from federal mandates, as codified in legislation, conducted in the context of a continuing, comprehensive, locally focused planning process.

The Fixing America's Surface Transportation Act (FAST Act) of 2015 placed increased emphasis on promoting cooperation across MPO boundaries, accelerating project delivery, increasing safety, and creating ladders of opportunity for connecting workers with job opportunities. The FAST Act also emphasized accountability in transportation investments in the form of performance measurement and target setting at the state and regional level. Above all, the planning process described in the UPWP is guided by a cooperative effort involving outreach to local governments, key stakeholders, our federal partners, and the public as a whole.

The major planning priorities for the region that described in the MTP are reflected in these tasks. Emphasis is being placed on maintaining existing transportation assets

over new construction, particularly the addition of new roadway capacity. These efforts are complementary with strategies toward reducing congestion and automobile dependency, including improving comfort and safety on the bicycle and pedestrian network and increasing connectivity and reliability of the region's transit systems.

While fatality rates on the roadways are lower in the region than they are statewide, serious injury rates and fatality rates among non-motorized users are disproportionately higher. Best practices in safety planning are therefore being incorporated into all efforts.

Economic development priorities include improving job and job training access via all modes, as well as ensuring functionality of the region's vast freight network.

Given the unique geography of the region, the increasing frequency of intense rainwater events, and the expectation that such events will only become more frequent in the future, focus is placed on creating a transportation system that is hardened against natural disaster, not constructed in hazardous locations, and can continue to function in the face of both periodic and chronic shocks and stressors.

Finally, underlying all planning efforts is a dedicated commitment to equity, i.e., ensuring that the benefits afforded by our transportation decision making are accrued by the parts of our community most in need, and the negative externalities are not born by the same. This commitment is backed up by a rigorous and continuing process that meets and goes beyond Title VI expectations.

# Who we are

The Regional Planning Commission (RPC) is a board of local elected officials and citizen members from Jefferson, Orleans, Plaquemines, St. Bernard, St. Charles, St. John the Baptist, St. Tammany, and Tangipahoa Parishes. The Secretary of LADOTD also has a chair on the commission. The group deliberates and coordinates on matters of regional importance, including economic development, environmental planning, and transportation.

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*The Regional Planning Commission and the Transportation Policy Committee meet on the second Tuesday of every month, at the Regional Transportation Management Center (10 Veterans Boulevard, New Orleans). A list of dates can be found in Appendix B.*

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One of RPC's primary functions is serving as the Metropolitan Planning Organization for four Metropolitan Planning Areas: New Orleans, Mandeville-Covington, Slidell, and South Tangipahoa. The Transportation Policy Committee (TPC) of the Regional Planning Commission is the policy board for the Metropolitan Planning Organization, and is therefore the decision making body regarding transportation programming and decision making. The TPC is made up of the membership of the RPC, plus representatives from the region's major transportation modal interests and other elected officials.

The Technical Advisory Committee (TAC) is made up of engineers, planners, advocacy organizations who meet quarterly with RPC staff to discuss best practices and local planning priorities, and to assist in RPC selecting and scoping future planning efforts

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*Current membership of the Regional Planning Commission, the Transportation Policy Committee, and the Technical Advisory Committee can be found in Appendix C, D, and E.*

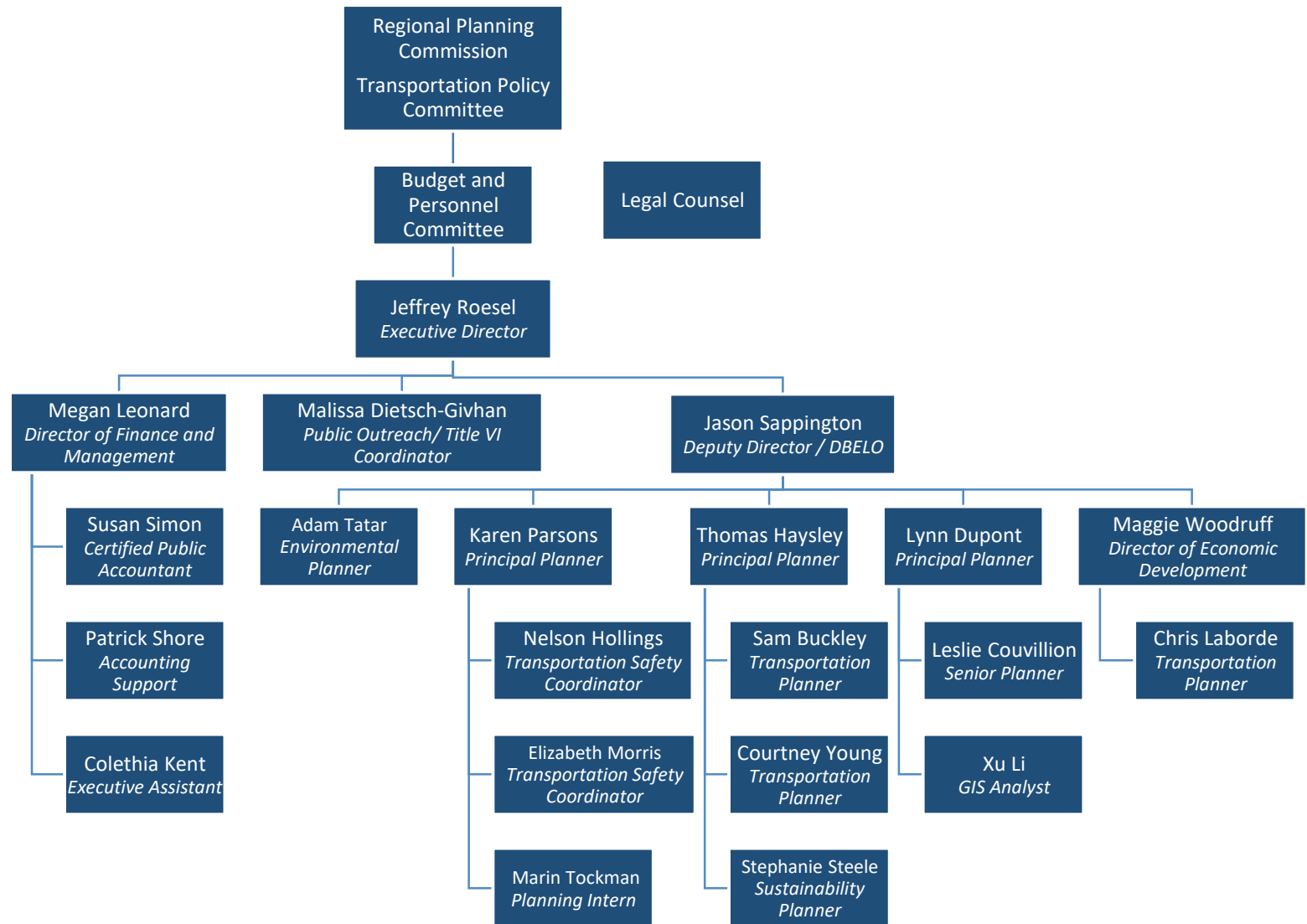
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The staff of the RPC represents multiple disciplines, including planning, economic development, environmental planning, public health, landscape architecture, public administration, and accounting. The staff is charged with fulfilling the directives of the Transportation Policy Committee and the mandates of the federal and state departments of transportation.

The UPWP is reviewed and endorsed by Transportation Policy Committee. RPC also submits the UPWP to the Federal Highway Administration, the Federal Transit Administration, and Louisiana Department of Transportation and Development, for review and concurrence.



# Organization



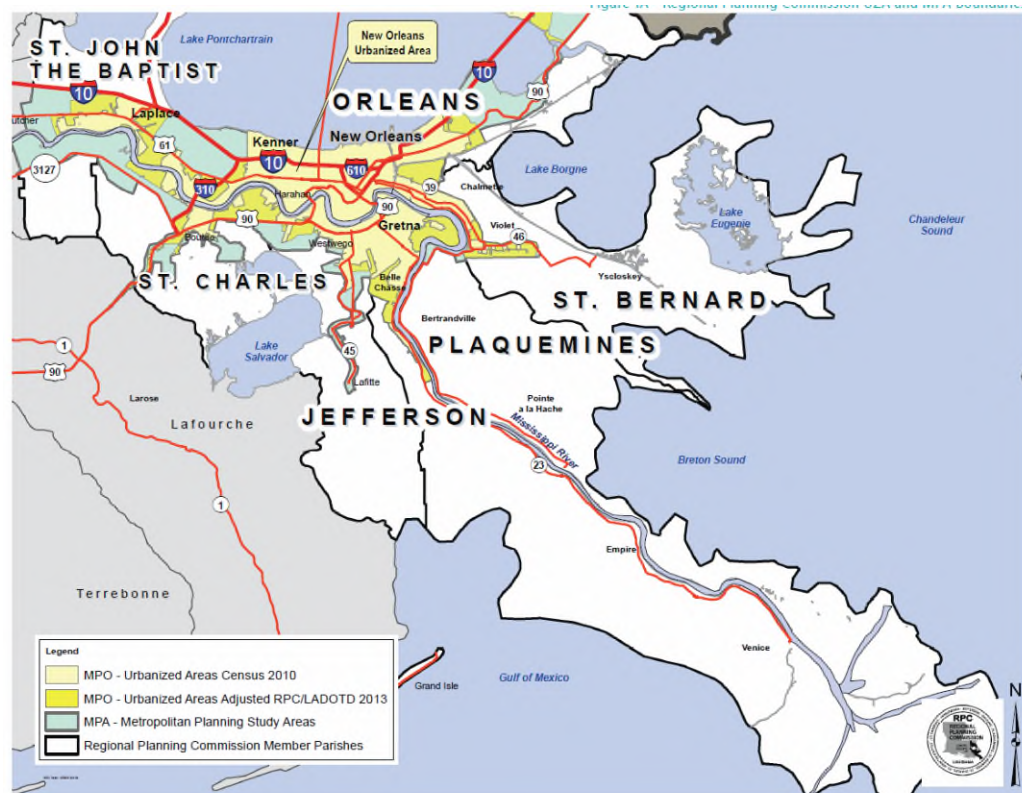
# New Orleans

## Metropolitan Planning Area



The New Orleans Metropolitan Planning Area includes the urbanized parts of both St. John the Baptist Parish and St. Charles Parishes, the northern urbanized portion of Jefferson Parish, the entirety of Orleans Parish, and downriver into the urbanized portions of St. Bernard and Plaquemines Parishes. It is transected by the lower Mississippi River and bounded on the north by Lake Pontchartrain.

The MPA, according to the 2010 census, had a total population of nearly 900,000 people. There are four incorporated cities in Jefferson Parish: Gretna, Kenner, Harahan, and Westwego, while the city of New Orleans is coterminous with Orleans Parish. Other population centers include Belle Chasse, Chalmette, Harvey, Laplace, and Metairie. Major employment and commercial centers include the New Orleans Central Business District, Elmwood, Lakeside/Fat City, and the Jefferson Highway Ochsner Medical Center complex.



Within these six parishes there over 1,190 miles of Federal Aid roadways, of which 660 miles are state owned, including one interstate highway, I-10, and three interstate spurs. There are five transit providers that, in 2019, provided over 20 million trips to passengers on buses, streetcars, and ferries.

There are four seaports in the urbanized area. Two of them, the Port of South Louisiana and the Port of New Orleans, are among the five largest in the world in terms of port to port trade. There are six Class I railroads, providing access to over 132,000 miles of track across North America. The New Orleans International Airport is located in the city of Kenner.

# NO Planning Factors

This UPWP is undertaken pursuant to and in compliance with the provisions of 23 USC 134(h)(1) and regulatory authority of 23 CFR 450.308. It has been developed with consideration of the planning factors for metropolitan transportation planning, as described in the FAST Act:

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 non-motorized users.
3. Increase the security of the transportation system for motorized and non-motorized users.
4. Increase the accessibility and mobility of people and 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. Improve the resiliency and reliability of the transportation system and reduce or mitigate storm-water impacts of surface transportation.
10. Enhance travel and tourism.

The following table demonstrates how the tasks defined in the UPWP contribute to these planning factors in the New Orleans MPA.

	A-1	A-2	A-3	A-4	B-1	C-1	D-1	E-1
Economic Vitality	*	*	*	*	*	*	*	*
Safety	*	*	*	*	*	*		
Security	*	*	*	*	*	*		
Accessibility and Mobility	*		*	*	*		*	
Environment	*	*	*	*	*	*	*	*
Modal Connectivity	*	*	*	*	*	*	*	
Efficiency	*	*	*	*	*	*	*	*
Preservation	*			*	*	*	*	*
Resilience	*	*		*	*	*	*	*
Travel and Tourism	*		*	*		*		*

# NO Funding Tables by Source

Task	Description	FHWA PL	PL Match*	FHWA Total	FTA 5303	FTA Match*	FTA Total	Total
A-1.21	Traveler Mobility and Accessibility	430,000	107,500	537,500				<b>537,500</b>
A-2.21	Land Use and Environmental	327,630	81,908	409,538				<b>409,538</b>
A-3.21	Freight and Intermodal	320,000	80,000	400,000				<b>400,000</b>
A-4.21	Metropolitan Planning	230,000	57,500	287,500				<b>287,500</b>
B-1.21	GIS and Data Management	192,114	48,029	240,143				<b>240,143</b>
C-1.21	Public Transit				342,097	85,524	427,621	<b>427,621</b>
C1C21	Regional Human Services Coord.				15,000		15,000	<b>15,000</b>
D-1.21	Public Outreach and Civil Rights				143,000	35,750	178,750	<b>178,750</b>
E-1.21	UPWP Management	192,000	48,000	240,000				<b>240,000</b>
<b>TOTAL</b>		<b>1,691,744</b>	<b>422,936</b>	<b>2,114,680</b>	<b>500,097</b>	<b>121,274</b>	<b>621,371</b>	<b>2,736,051</b>

Tasks	FHWA PL	PL Match*	FTA 5303	FTA Match*	Total
A	1,307,630	326,908			<b>1,634,538</b>
B	192,114	48,029			<b>240,143</b>
C			342,097	85,524	<b>427,621</b>
C1C20			15,000		<b>15,000</b>
D			143,000	35,750	<b>178,750</b>
E	192,000	48,000			<b>240,000</b>
<b>TOTAL</b>	<b>1,691,744</b>	<b>422,936</b>	<b>500,097</b>	<b>121,274</b>	<b>2,736,051</b>

*Note: No non-FHWA or non-FTA funds are used for planning for other modes*

*\* All FHWA and FTA grants are provided at 80%, with 20% matching local funds. The only exception is C1C21, which is 100% funding provided by the state.*

# NO Funding Tables by Task

Task	Description	RPC*	RPC Contractual**			Total
			Continuing (PL)**	New (PL)	Continuing 5303**	
A-1.21	Traveler Mobility and Accessibility	240,000		297,500		537,500
A-2.21	Land Use and Environmental	200,000	94,538	115,000		409,538
A-3.21	Freight and Intermodal	240,000		160,000		400,000
A-4.21	Metropolitan Planning	287,500				287,500
B-1.21	GIS and Data Management	240,143				240,143
C-1.21	Public Transit	427,621				427,621
C1C21	Regional Human Services Coord.	15,000				15,000
D-1.21	Public Outreach and Civil Rights	178,750				178,750
E-1.21	UPWP Management	240,000				240,000
TOTAL		2,069,014	94,538	572,500		2,736,052

\*

Tasks	RPC	RPC Contractual**			Total
		Continuing PL***	New PL	Continuing 5303***	
A	967,500	94,538	572,500		1,634,538
B	240,143				240,143
C	427,621				427,621
C1C	15,000				15,000
D	178,750				178,750
E	240,000				240,000
TOTAL	2,069,014	94,538	572,500		2,736,052

\* Funding for work conducted by RPC staff

\*\* Funding for work contracted to another party

\*\*\* Funds dedicated to complete work started in the previous FY using funding from the current FY. Per LADOTD Policy, no PL Funds are eligible for "carryover" from previous Fiscal Years.



# A-1

## Traveler Mobility and Accessibility

### GOAL

To improve the traveling public's ability to access a wide range of destinations on facilities for walking, biking, transit, and driving that are safe, equitably derived, offer multiple mode choices, remain in a state of good repair, minimize congestion and delay, and reduce vehicle miles traveled.

### OBJECTIVES

- Increase non-motorized travel by expanding the region's walking and bicycling networks and advancing design practices that improve traveler safety and comfort.
- Ensure the transportation system includes infrastructure that improves public transit service and/or enhances travelers' ability to access public transit.
- Identify projects and incident management strategies that will increase safety on the region's roads and highways for all travelers.
- Monitor the physical condition of the region's roads and bridges, and identify opportunities for maintaining a state of good repair.
- Employ the Travel Demand Model to forecast future travel trends on a regional or project scale.
- Through a Title VI demographic protected population profile, identify projects as to their adverse impacts to Title VI protected populations, and fairly distribute the benefits of multi-modal projects.
- Through a Congestion Management Process, identify the causes and locations of congestion; select and implement strategies to reduce congestion; and evaluate performance over time.
- Develop and implement Transportation System Management and Operations strategies that increase safety and reduce congestion.
- Track, report, and coordinate with DOTD and FHWA on federal performance measures for roadway safety, pavement and bridge conditions, and system reliability.

### PREVIOUS WORK

- The RPC supports local governments in the development of plans, policies, and projects that make multi-modal travel safer and more convenient.
- The regional Travel Demand Model has had incremental software and interface updates, and recalibrations based on new travel and demographic data.
- A full update of the Congestion Management Plan was completed in FFY 20.
- The RPC maintains a geospatial database using available U.S. Census datasets identifying protected populations at Census geographic levels. Geospatial data is processed following each decennial Census and after the annual American Community Survey (ACS), and made available in table and map formats for RPC planning purposes.

### TASKS



#### **A-1a: Multi-Modal Planning**

Plans, programs, and projects created by the RPC will continue to emphasize the multi-modal nature of the region's transportation system, seeking to balance the needs of all travelers through a Complete Streets approach. Staff will work with local and state partners to implement projects that enhance the safety and convenience of walking and biking, as well as projects that improve access to public transit. The RPC will also seek opportunities to improve public transit service through infrastructure or roadway operations enhancements. As in prior years RPC staff will assist local agencies in identifying and applying for discretionary funding sources such as the Transportation Alternatives Program (TAP). Multi-modal planning efforts will be coordinated with the Congestion Management activities described in Task A-1e and transit planning tasks described in Task C-1. Activities carried out under this task will also comply with Title VI environmental justice requirements.

##### **Product(s):**

Annual Report on A-1 Activities.

##### **Timeline:**

Ongoing; Annual Report on A-1 activities will be completed in Q1 of FFY 22.

#### **A-1b: Safety & Incident Management**

RPC staff will continue to work with local and state incident management officials to address safety hazards on the region's roadways and to reduce the impact of crashes and other incidents on roadway conditions. The RPC will use crash data to identify and evaluate high incident locations, and develop safety improvement measures for those locations. Crash data will also be analyzed alongside infrastructure data at a systemic level to define potentially hazardous roadway characteristics. These analyses will also support the programmatic work completed by the Regional Traffic Safety Coalitions.

The RPC will continue to fulfill FHWA requirements for safety performance management. In January, 2021 staff will determine progress toward meeting previously established targets, and, in coordination with DOTD, recalculate safety performance targets and submit to the TAC for concurrence.

##### **Product(s):**

Incident management meetings; Updated safety performance measure targets; Annual report on A-1 Activities.

##### **Timeline:**

Incident management meetings are held quarterly; Safety performance measure targets will be updated in January, 2021; Annual Report on A-1 activities will be completed in Q1 of FFY 22.

#### **A-1c: Transportation System Preservation**

Roadway state of good repair projects will remain a priority in RPC's funding program. RPC will continue to work with partner agencies to systematically identify Federal Aid Network roadways that merit consideration as rehabilitation priorities.

In Q1 of FFY 21 the RPC will review its established performance targets for bridge and pavement conditions to determine progress and whether the targets should be adjusted.

##### **Product(s):**

Annual report on A-1 Activities.

Timeline:

Annual Report on A-1 activities will be completed in Q1 of FFY 22.

#### **A-1d: Travel Demand Modelling**

RPC staff will continue to maintain and utilize the regional travel demand model to develop Vehicle Miles Traveled (VMT) and other associated travel forecasts for regional long range and sub-area/project level scenario planning. New land use, traffic, employment, and socio-economic data, including any that may become available from the 2020 Census, will be formatted and incorporated into the model as available in coordination with task B-1.

Product(s):

Up-to-date travel demand model and associated input data.

Timeline:

Ongoing.

#### **A-1e: Congestion Management**

The RPC will continue to implement the Congestion Management Process (CMP). The CMP provides a framework for measuring, identifying mitigation strategies, and prioritizing projects for implementation. Emphasis will be placed on strategies that reduce congestion without requiring new roadway capacity. These include strategies that reduce Single Occupant Vehicle (SOV) travel and overall Vehicle Miles Travelled (VMT), such as the enhancement of alternative modes and Travel Demand Management (TDM). The CMP also prioritizes Transportation Systems Management and Operations (TSMO) strategies that improve the efficiency of the existing transportation system.

Product(s):

Congestion Management documentation and as described in the CMP.

Timeline:

Ongoing.

#### **A-1f: Performance Measures And System Surveillance**

Maintaining accurate and ongoing measures of system performance is an increasingly important component of RPC's planning activities. Data collection on the region's roadways will include traffic volume counts as well as continual evaluation and use of newly available sources for speed, travel time, origin-destination pairs, and other data.

Data will be analyzed to assess the condition and performance of the transportation system, and to evaluate overall progress towards achieving regional goals. This effort will include tracking federally-required performance measures for road and bridge condition, system reliability, and safety. Four-year performance measure targets for road and bridge condition and system reliability were adopted in Q2 of FFY 2019. As such a mid-point, 2-year review of targets will be completed in Q2 of FFY 2021.

Product(s):

Traffic data collection; Performance measure 2-year review.

Timeline:

Traffic data collection and performance measure 2-year review will be completed in Q2 of FFY2021; Evaluation of newly available data sources is ongoing.

#### A-1g: Federal Aid Network

In anticipation of the designation of new urbanized area boundaries due to the 2020 census, staff, in coordination with LADOTD and FHWA, will begin an assessment of the current federal aid network in order to determine what modifications may be needed from any boundary changes.

##### Product(s):

Federal aid roadway maps for review

##### Timeline:

2020 census data availability is expected no sooner than late in Q4. Analysis will begin in Q4.

#### A-1h: Support and Development, Equipment, Software

Expenses associated with staff attendance or participation in training events, workshops, conferences, or other events and peer-to-peer exchanges that contribute to professional development and/or institutional knowledge about best practices in metropolitan planning. Staff may also purchase software, data, or equipment that is demonstrated as necessary to conduct the activities in this task.

##### Product(s):

Annual report on A-1 Activities.

##### Timeline:

Ongoing; Annual Report on A-1 activities will be completed in Q1 of FFY 22.

#### A-1j: Emergency Response Coordination

In the aftermath of a disaster event, such as a hurricane or extreme flooding, RPC staff may be called upon to conduct certain activities in order to maintain continuity of operations and support emergency response and recovery actions. RPC will coordinate with LADOTD, FHWA, local governments, and emergency responders to determine and carry out appropriate roles and responsibilities consistent with the A-1 task.

##### Product(s):

None.

##### Timeline:

None.

TASK SCHEDULE	Q1			Q2			Q3			Q4		
	J	A	S	O	N	D	J	F	M	A	M	J
A-1a: Multi-Modal Planning												
A-1b: Safety												
A-1c: System Preservation												
A-1d: Travel Demand Modelling												
A-1e: Congestion Management												
A-1f: Performance Measures												
A-1g: Federal Aid Network												

A-1h: Support and Development,												
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## FUNDING

Staffing	Funding Requirement	Financial Responsibility		Functional Agency
RPC	240,000 (45%)	FHWA PL State/Local	430,000	RPC
Consultant	297,500 (55%)		107,500	
Total	537,500			

## STAFFING

### Supervising Principal: Jason Sappington

Executive Director

Deputy Director

Data Manager

Principal Planner (x3)

Transportation Planner (x2)

# A-2

## Land Use and Environmental

### GOAL

Planning for communities that are able to endure and prosper during times of acute or chronic stress, and that have minimized their impacts on the natural environment through emissions reductions strategies and deliberative land use planning.

### OBJECTIVES

- Promotion and implementation of policies that reduce the regional transportation system's contribution of greenhouse gas emissions and other major pollutants
- Transportation and transportation related infrastructure that can withstand and/or quickly recover from natural disasters or other recurring extreme weather events
- Transportation and transportation infrastructure that is adapted to the anticipated regional effects of global climate change and land subsidence
- Coordination with local government to ensure responsible and informed land use/transportation planning linkages promoting the use and/or development of best available data

### PREVIOUS WORK

- Supporting comprehensive, corridor, and neighborhood scale integrated land use and transportation planning in member parishes and municipalities
- Developing a framework for considering the resilience of regional transportation infrastructure, and the impact of the transportation system on community resilience, in the planning process

### SUBTASKS

#### A-2a: Land Use

Staff will coordinate with local parishes and municipalities in order to promote policy objectives related to comprehensive smart growth planning for the region. At a corridor level, this coordination will be used to ensure that transportation projects are complementary to and in support of local land use planning efforts. RPC will also conduct outreach activities and meetings to educate parish and city governments, the public, and private industry on smart growth principles and sustainable land use development.

#### Product(s):

Coordination meetings with local planning departments; Annual report on A-2 Activities.

#### Timeline:

Annual Report on A-2 activities will be completed in Q1 of FFY 22.

#### A-2b: Infrastructure Resilience

The RPC will build on the framework developed in FY 2019 to establish a resilience planning program that leads to plans, policies, and projects that enhance the region's ability to withstand disaster. Staff will compile and disseminate information and resources to local agencies seeking

to improve the resilience of their infrastructure, and facilitate cross-jurisdictional collaboration. Emphasis will be placed on the following activities: maintaining a database of best practices, tools, and resources; informing the public, government agencies, and private entities about the importance of and potential for enhanced resilience; establishing relationships with regional leaders; and identifying opportunities for implementation.

**Product(s):**

Resource Database; Stakeholder Database; Annual report on A-2 Activities.

**Timeline:**

Resource Database and Stakeholder Database will be completed in Q1 of FFY 21; Annual Report on A-2 activities will be completed in Q1 of FFY 22.

### **A-2c: Air Quality and Greenhouse Gas Emissions**

Through coordination with local, state and federal agencies, RPC will develop transportation strategies, facilitate policy mechanisms, and disseminate project funding opportunities that have the potential to improve air quality and reduce harmful greenhouse gas emissions through a reduction of regional vehicle miles travelled (VMT), cleaner transportation fuels, idle reduction measures, and/or more efficient use of the transportation system. Staff will coordinate with public and private entities to discuss and advocate for opportunities for fossil fuel conservation, alternative fuel use, land-use policies that discourage VMT growth, and other efforts. To assess the long-term impact of the strategies identified under this task, staff will use the best available data to develop emissions reduction measures and targets.

**Product(s):**

Emission reduction measures and targets; Annual report on A-2 Activities.

**Timeline:**

Measures and targets will be identified in Q2 of FFY 21; Annual Report on A-2 activities will be completed in Q1 of FFY 22.

### **A-2d: Staff Support and Training**

Expenses associated with staff attendance or participation in training events, workshops, conferences, or other events and peer-to-peer exchanges that contribute to professional development and/or institutional knowledge about best practices in metropolitan planning. Staff may also purchase software, transportation related data, or equipment that is demonstrated as necessary to conduct the activities in this task.

**Product(s):**

Annual report on A-2 Activities.

**Timeline:**

Annual Report on A-2 activities will be completed in Q1 of FFY 22.

### **A-2e: Emergency Response Coordination**

In the aftermath of a disaster event, such as a hurricane or extreme flooding, RPC staff may be called upon to conduct certain activities in order to maintain continuity of operations and support emergency response and recovery actions. RPC will coordinate with LADOTD, FHWA, local governments, and emergency responders to determine and carry out appropriate roles and responsibilities consistent with the A-2 task.

Product(s):

Annual report on A-2 Activities.

Timeline:

None.

TASK SCHEDULE	Q1			Q2			Q3			Q4		
	J	A	S	O	N	D	J	F	M	A	M	J
A-2a: Land Use												
A-2b: Infrastructure Resilience												
A-2c: Air Quality and Greenhouse Gas Emissions												
A-2d: Staff Support and Training												

#### FUNDING

Staffing	Funding Requirement	Financial Responsibility		Functional Agency
RPC	200,000 (49%)	FHWA PL State/Local	327,630	RPC
Consultant	209,538 (51%)		81,908	
Total	409,538			

#### STAFFING

**Supervising Principal: Thomas Haysley**

Executive Director

Deputy Director

Principal Planner (x2)

Sustainability Planner

Senior Planner

# A-3

## Freight and Intermodal

### GOAL

A comprehensive freight planning program that is responsive to the movement of goods at a regional, national, and global scale, and promotes safe and efficient interactions between freight and the rest of the region's transportation system.

### OBJECTIVES

- Improved movement of national and international freight rail, passenger rail, truck, and waterborne transport into and through the New Orleans region
- Improved safety and decreased congestion through the removal and/or mitigation of conflicts and better integration with regular motorized or non-motorized traffic
- Communication with modal stakeholders that fosters collaborative decision making regarding multi-modal planning and implementation efforts

### PREVIOUS WORK

- Rail Gateway Feasibility and Environmental Impact Studies
- 2014 Regional Freight Profile
- FHWA Freight Mobility Performance Target Setting (2018)
- Stakeholder Outreach (Ongoing)
- Freight Mobility Plan Scoping

### TASKS

#### A-3a: Freight Roundtable

Convening of quarterly meetings of freight and freight adjacent stakeholders from the public and private sector, wherein participants will identify policy issues and upcoming priorities, share best practices, and guide the development of the Freight Mobility Plan (A-3b).

Product(s):

Meeting Agendas, Minutes, Summaries

Timeline:

KAREN

#### A-3b: Freight Profile and Mobility Plan

Development of the region's first Freight Mobility Plan, which will update the 2014 freight profile. It will further identify, holistically and by mode, challenges, goals, and priorities for regional freight in the context of global economic, technological, regulatory, and environmental dynamics.

Product(s):

Regional Freight Mobility Plan

Timeline:

The profile will be completed in Q1, the complete plan in Q2



### **A-3c: Urban Freight Planning**

Coordination with freight operators (through task A-3a) and other stakeholders (through the TAC, see Task A.4), to identify issues that arise from the interaction of freight movement and the urban environment mitigation and operational solutions. Examples may include non-motorized safety, rail crossing safety and delay, truck route pavement conditions, truck parking, and curbside planning for commercial deliveries. The results of this task will help prioritize projects and planning priorities for FY 2022.

#### **Product(s):**

Annual Report on A-3 Activities

#### **Timeline:**

Ongoing. The FY 2021 report will be completed in Q1 of the FY 2022.

### **A-3d: Congestion and Network Analysis**

Staff will monitor industrial growth/decline and related transportation impacts. Changes in land use will be monitored for increased freight volumes or changes in commodity distribution. In coordination with Congestion Management Planning (Task A-1) RPC will identify geographic choke points that impede movement of rail and truck freight throughout the region, and collaborate with local, state, national, private, and public entities toward identifying design or policy solutions.

#### **Product(s):**

Annual Report on A-3 Activities

#### **Timeline:**

Ongoing. The FY 2021 report will be completed in Q1 of the FY 2022.

### **A-3e: Freight Performance Monitoring**

Fiscal Year 2022 performance targets for travel reliability were established in Q2 of FY 2018, which were approved by LADOTD and FHWA. RPC staff will determine progress toward these targets and conduct an assessment of existing strategies. Results will be published in the annual “Regional Transportation Systems” report.

#### **Product(s):**

Regional Transportation Systems Report

#### **Timeline:**

Ongoing. The Systems Report is developed and published in Q3.

### **A-3f: Freight Emissions**

Staff will continue to identify operational, technological, and policy solutions toward decreasing the freight sector’s contribution to greenhouse gas emissions and other major pollutants. These efforts will be conducted in coordination with Task A-3, as well as alongside other environmental initiatives, such as Clean Cities and Clean Fuels (see respective tasks).

#### **Product(s):**

Annual Report on A-3 Activities

#### **Timeline:**

Ongoing. The FY 2021 report will be completed in Q1 of the FY 2022.

### A-3g: Support and Development, Equipment, Software

Expenses associated with staff attendance or participation in training events, workshops, conferences, or other events and peer-to-peer exchanges that contribute to professional development and/or institutional knowledge about best practices in metropolitan planning. Staff may also purchase software, data, or equipment that is demonstrated as necessary to conduct the activities in this task.

**Product(s):**

Annual Report on A-3 Activities

**Timeline:**

Ongoing.

### A-3h: Emergency Response Coordination

In the aftermath of a disaster event, such as a hurricane or extreme flooding, RPC staff may be called upon to conduct certain activities in order to maintain continuity of operations and support of emergency response and recovery actions. RPC will coordinate with local freight carries, ports, and other associated entities to carry out appropriate roles and responsibilities consistent with the A-3 task.

**Product(s):**

Annual Report on A-3 Activities

**Timeline:**

None

TASK SCHEDULE	Q1			Q2			Q3			Q4		
	J	A	S	O	N	D	J	F	M	A	M	J
A-3a: Freight Roundtable												
A-3b: Freight Mobility Plan												
A-3c: Urban Freight												
A-3d: Congestion												
A-3e: Freight Performance												
A-3f: Freight Emissions												
A-3g: Support												

### FUNDING

Staffing	Funding Requirement	Financial Responsibility		Functional Agency
RPC	240,000 (60%)	FHWA PL State/Local	320,000	RPC
Consultant	160,000 (40%)		80,000	
Total	400,000			

### STAFFING

**Supervising Principal: Karen Parsons**

Executive Director

Deputy Director  
Data Manager  
Transportation Planner  
Intern

# A-4

## Metropolitan Planning

### GOAL

An ongoing, comprehensive planning metropolitan planning process, guided by stakeholders and the general public, as described and codified in the Metropolitan Transportation Plan, the Transportation Improvement Program, and the Unified Planning Work Program.

### OBJECTIVES

- Develop and maintain the three primary planning documents for the New Orleans UZA Metropolitan Planning Area: the Transportation Improvement Program (TIP), the Long Range Transportation Plan (MTP), and the Unified Planning Work Program (UPWP).
- Foster constructive dialog with key stakeholders and the public that informs the priorities of the metropolitan planning process.
- Shepherd and track the progress of projects from prioritization to implementation.

### PREVIOUS WORK

- The TIP, MTP, and UPWP have been continually developed and administered at the required intervals or as otherwise necessary. The current TIP is for the years 2019-2022. The current MTP is for the years 2019-2048.
- An annual listing of obligated projects, published on the website and maintained in a spatial database.

### TASKS

#### A-4a: Technical Advisory Committee

Convening of quarterly meetings of stakeholders from the public and private sector, wherein participants will identify policy issues and planning priorities, share best practices, and guide the development of the 2052 MTP and the FY 22 UPWP.

##### Product(s):

Meeting Agendas, Minutes, Summaries

##### Timeline:

Technical Advisory Committee meetings are held each quarter.

#### A-4b: Metropolitan Transportation Plan

The next update to the MTP will be in spring of 2022. Primary activities in FY 2021 will consist of public and stakeholder outreach via activities in A-3a and D-1. Drafting of the plan will begin in Q4.

##### Product(s):

Outreach materials and an outreach summary report (to be included as plan appendices)

##### Timeline:

Outreach and general preparations will take place between Q2 and Q4. Plan drafting will begin in Q4.

#### **A-4c: Transportation Improvement Program**

Staff will ensure that the TIP includes all regionally significant transportation projects, that it is fiscally constrained, and that projects are progressing toward implementation. Projects will be developed and incorporated into the TIP as needed through a formalized amendment process. Projects in the TIP will be scored according to RPC's project categorization process in order to determine the extent to which they help achieve the MTP's goals and performance measures. The next update to the TIP will be in 2022.

##### **Product(s):**

Any amendments to the TIP will be available on the website.

##### **Timeline:**

Ongoing.

#### **A-4d: Unified Planning Work Program**

The draft FY 22 UPWP for the New Orleans UZA will be prepared in Q2 and Q3. The draft will be submitted for TPC, LADOTD, and FHWA review in February of 2021. It will concurrently be distributed to local libraries and posted on the website with published public notices requesting public review. Pending favorable review by the public and by the TPC, staff will submit the draft for final approval by the Committee in April of 2021. Amendments to the UPWP will be carried out as necessary with TPC approval. Quarterly progress reports will be provided to LADOTD and FHWA.

##### **Product(s):**

Annual reports on UPWP tasks, as described in this document; Draft and final versions of the FY 2022 UPWP; quarterly progress reports.

##### **Timeline:**

The FY 2021 reports will be completed in Q1 of the FY 2022. Draft UPWP will be prepared in Q2 and submitted to the public and the TPC for review in Q3. Approval anticipated in Q4.

#### **A-4e: Obligated Projects**

This document lists projects obligated in 2020. These projects will be mapped through task B-1 and can be categorized by type and funding source to ensure a reasonable distribution of project types and modal emphasis areas. The report will be published on the website.

##### **Product(s):**

Obligated Projects Report

##### **Timeline:**

Preparation of the document will take place in Q2, with publication in December

#### **A-4f: Corridor and Sub-Area Planning**

Staff will work with local stakeholders to identify and create detailed profiles of corridors or subareas of regional significance. These profiles will be used to inform discussion with the TAC regarding planning priorities for subsequent work programs.

##### **Product(s):**

Two regional corridor and/or sub-area profiles

##### **Timeline:**

Corridors will be identified in Q1 and Q2; Analysis and corridor reports will be completed by Q4.

**A-4g: Regional Transportation Systems Report**

Staff will create and distribute an annual report describing a snapshot of the region's transportation system, highlighting available usage data trends (VMT, transit ridership), projects of significance, and relevant demographic figures. The report will include progress toward performance targets identified in the MTP or developed in the course of the fiscal year.

**Product(s):**

Regional Transportation Systems Report

**Timeline:**

The Systems Report is developed in Q2 and Q3 and published in Q3.

**A-4h: Demographics and Urbanized Boundary**

In anticipation of the new 2020 Census data, staff will begin integration of new demographic data and population trends into all planning processes, and will start to assess potential changes to the urbanized boundary and potential impacts on the geographic extent of the metropolitan planning area.

**Product(s):**

Annual Report on A-3 Activities

**Timeline:**

2020 census data availability is expected no sooner than late in Q4. Analysis will begin in Q4.

**A-4j: Emergency Response Coordination**

In the aftermath of a disaster event, such as a hurricane or extreme flooding, RPC staff may be called upon to conduct certain activities in order to maintain continuity of operations and support of emergency response and recovery actions. RPC will coordinate with partner agencies and officials to carry out appropriate roles and responsibilities consistent with the A-4 task.

**Product(s):**

Annual Report on A-3 Activities

**Timeline:**

None

TASK SCHEDULE	Q1			Q2			Q3			Q4		
	J	A	S	O	N	D	J	F	M	A	M	J
A-4a: TAC												
A-4b: MTP Outreach												
A-4b: MTP Draft												
A-4c: TIP												
A-4d: UPWP Draft												
A-4d: UPWP Final												
A-4e: Obligated Projects												
A-4f: Corridor/Sub-Area Profiles												
A-4g: Transportation Report												
A-4h: Demographics and UZA												
A-4i: Support												

## FUNDING

Staffing	Funding Requirement	Financial Responsibility		Functional Agency
RPC	287,500 (100%)	FHWA PL State/Local	230,000	RPC
Consultant	-		57,500	
Total	287,500			

## STAFFING

### **Supervising Principal: Tom Haysley**

Executive Director

Deputy Director

Principal Planner (x2)

Senior Planner

Transportation Planner

Intern

# B-1

## GIS and Data Management

### GOAL

Responsible stewardship of the region's geographic and demographic data resources, including storage, security, analysis, and distribution.

### OBJECTIVES

- Up-to-date analysis of socio-economic data that will support RPC travel and land-use modelling, economic development planning, and Title VI/Environmental Justice activities
- A database of transportation related data for use in identifying new projects, informing existing projects, and in the development of the miscellaneous planning products
- Coordination with local, state, and federal partners on prioritization of large and/or costly data acquisitions, policy and procedures
- Maintenance of the RPC's internal information technology systems and safeguarding of nonpublic or proprietary data

### PREVIOUS WORK

- Annual obligated project listings,
- RPC TIP, MTP transportation layers
- Creation of bicycle and pedestrian facility and count mapping databases
- Regular acquisition of up to date high resolution aerial imagery, including 2019-20 procurement in coordination with NOAA
- Regular acquisition and refinement of demographic and employment data from public and private sources
- Determination of appropriate data for distribution in support of project development and implementation
- Regular data analysis
- Secure storage and back-up of data sets

### TASKS

#### B-1a: Data Development

RPC staff will coordinate the development and calibration of various demographic, land-use, employment, and transportation datasets, including 2020 Census data. Staff will foster partnerships and administer sharing agreements with data producing entities to ensure access to the most accurate available data and up-to-date knowledge of data management best practices.

#### Product(s):

The FY 2021 report will be completed in Q1 of the FY 2022.

#### Timeline:

Ongoing. 2020 census data availability is expected no sooner than late in Q4.



**B-1b: Data Analysis**

RPC will continue analyses and geo-processing of datasets for internal project development and prioritization, performance metrics, emergency preparedness initiatives, environmental planning initiatives, local and regional land use planning, consultant activities, and presentation to stakeholders and to the public.

**Product(s):**

Major data analysis activities will be documented in the FY 2021 report.

**Timeline:**

Ongoing. The FY 2021 report will be completed in Q1 of the FY 2022.

**B-1c: Project Tracking**

Staff will track RPC projects throughout their development, from feasibility to funds obligation. In addition to database tracking, projects in the TIP will be mapped for display by parish. Obligated projects will be published annually for highway (A-1) and transit (C-1).

**Product(s):**

Obligated Projects, TIP and MTP, Title VI, Other major transportation layers databases and/or maps

**Timeline:**

Ongoing, obligated projects completed in Q2

**B-1d: IT Support**

RPC will continue the upkeep of internal IT systems, including personal computers, Audio/Video systems, network connectivity, security, and external backup for emergency or non-emergency related recovery needs.

**Product(s):**

Major IT activities and procurements will be documented in the FY 2021 report.

**Timeline:**

Ongoing

**B-1e: Support and Development, Equipment, Software**

Expenses associated with staff attendance or participation in training events, workshops, conferences, or other events and peer-to-peer exchanges that contribute to professional development and/or institutional knowledge about best practices in metropolitan planning. Staff may also purchase software, data, or equipment that is demonstrated as necessary to conduct the activities in this task.

**Product(s):**

Major activities will be documented in the FY 2021 report.

**Timeline:**

Ongoing

**B-1f: Emergency Response Coordination**

In the aftermath of a disaster event, such as a hurricane or extreme flooding, RPC staff may be called upon to conduct certain activities in order to maintain continuity of operations and support of emergency response and recovery actions. RPC will coordinate with federal/state/local

government and other data partners to carry out appropriate roles and responsibilities consistent with the B-1 task.

Product(s):

None.

Timeline:

Ongoing

TASK SCHEDULE	Q1			Q2			Q3			Q4		
	J	A	S	O	N	D	J	F	M	A	M	J
B-1a: Data Development												
B-1b: Data Analysis												
B-1c: Project Tracking												
B-1d: IT Support												
B-1e: Support												

#### FUNDING

Staffing	Funding Requirement	Financial Responsibility		Functional Agency
RPC	243,143 (100%)	FHWA PL State/Local	192,114	RPC
Consultant	-		48,029	
Total	243,143			

#### STAFFING

**Supervising Principal: Lynn Dupont**

Executive Director

Deputy Director

Principal Planner

Senior Planner

GIS Analyst

# C-1

## Public Transportation

### GOAL

A public transportation system that gives freedom of mobility to people, safely and efficiently connecting them to the region's jobs, educational institutions, healthcare services, and other needs.

### OBJECTIVES

- Assisting transit agencies with implementing the recommendations of their respective strategic plans and the New Links regional transit plan.
- Public transportation vehicles and facilities that are maintained in a continual state of good repair
- Facilitating coordination member parishes and transit agencies to encourage cooperative service planning
- Roadways and facilities that incorporate the needs of transit by accommodating efficient movement of transit vehicles, providing safe access to transit, and creating safe and comfortable environments for users at transit stops and stations.
- Management and oversight of FTA grants and other transit associated financial and civil rights obligations

### PREVIOUS WORK

- 2012 Regional Comprehensive Operations Analysis
- 2018 Jefferson Parish Transit Strategic Plan
- 2019 New Links Comprehensive Operations Analysis and Network Redesign

### TASKS

#### C-1a: Public Transit Advisory Committee

Convening of quarterly meetings of freight and freight adjacent stakeholders from the public and private sector, wherein participants will identify policy issues and upcoming priorities, share best practices, and guide the development of the Freight Mobility Plan (A-3b).

##### Product(s):

Meeting Agendas, Minutes, Summaries

##### Timeline:

The PTAC will meet quarterly.

#### C-1b: Corridor and Multimodal Planning

In coordination with corridor planning efforts under A-1 and A-4, RPC will work with transit agencies, LADOTD, and local planning and public works departments to develop implementation strategies for improving transit mobility, access to transit, and the safety and comfort of transit users on identified key corridors.

##### Product(s):

## Annual Report on C-1 Activities

### Timeline:

Ongoing.

### **C-1c: Asset Management**

RPC staff will work with local transit agencies to ensure that, through a strategic distribution of federal funds and by monitoring maintenance of transit assets, the region's public transportation vehicle and associated facilities are maintained in a state of good repair. The Transit element of the TIP will be monitored for adherence to strategies that will assist the region in achieving regional Transit Asset Management performance targets.

### Product(s):

Annual Report on C-1 Activities

### Timeline:

Program of Projects with TAM performance ratings is developed in Q3/Q4 pending FTA apportionment. Annual report is developed in Q1 of 2022.

### **C-1d: Regional Transit Performance Metrics**

In addition to the Transit Asset Management performance metrics, staff will develop and begin tracking other transit performance metrics that measure the effectiveness of the region's transit systems in effectively and efficiently connecting residents to services. The metrics will be developed in coordination with the Transit TAC (C-1a) and data development tasks under B-1, including incorporation of new 2020 census data.

### Product(s):

Staff will develop two performance metrics for transit in FY 2021.

### Timeline:

Ongoing, in coordination with the transit TAC. Ongoing; Annual Report on C-1 activities will be completed in Q1 of FFY 22.

### **C-1e: Transit Funding**

FTA releases annual transit funding apportionments in the spring. Under the guidance of the Transit TAC (C-1a) RPC staff will develop the annual Program of Projects for FTA formula funds and follow the requisite public outreach methodology, as described in the RPC Public Participation Guide. RPC staff will continue to work with transit agencies in identifying alternative sources of funding.

### Product(s):

Program of Projects, FTA split letter

### Timeline:

Program of Projects is developed in Q3/Q4, pending FTA apportionment.

### **C-1f: Grant Management and Administration**

RPC staff will conduct the activities required of a designated recipient of transit funds including grant management, progress and financial reporting, National Transit Database reporting, Disadvantaged Business Enterprise reporting and Title VI compliance.

Product(s):

DBE, NTD, and Progress Reports; annual funding agreements,

Timeline:

DBE Biennial Reports in Q2 and Q4, FTA grant progress reporting in Q2, NTD reporting in Q2

#### **C-1g: Support and Development, Equipment, Software**

Expenses associated with staff attendance or participation in training events, workshops, conferences, or other events and peer-to-peer exchanges that contribute to professional development and/or institutional knowledge about best practices in metropolitan planning. Staff may also purchase software, data, or equipment that is demonstrated as necessary to conduct the activities in this task.

Product(s):

Annual Report on C-1 Activities

Timeline:

Ongoing. Ongoing; Annual Report on C-1 activities will be completed in Q1 of FFY 22..

#### **C-1h: Emergency Response Coordination**

In the aftermath of a disaster event, such as a hurricane or extreme flooding, RPC staff may be called upon to conduct certain activities in order to maintain continuity of operations and support of emergency response and recovery actions. RPC will coordinate with local public transportation providers and other associated entities to carry out appropriate roles and responsibilities consistent with the C-1 task.

Product(s):

Annual Report on C-1 Activities

Timeline:

Ongoing; Annual Report on C-1 activities, if needed, will be completed in Q1 of FFY 22..

TASK SCHEDULE	Q1			Q2			Q3			Q4		
	J	A	S	O	N	D	J	F	M	A	M	J
C-1a: Public Transit TAC												
C-2b: Corridor/Multimodal												
C-3c: Asset Management												
C-3d: Performance Measures												
C-3e: Transit Funding												
C-3f: Grant Mgmt - DBE												
C-3f: Grant Mgmt – Progress Rpt												
C-3f: Grant Mgmt - NTD												
C-3g: Support												

## FUNDING

Staffing	Funding Requirement	Financial Responsibility		Functional Agency
RPC	427,621 (100%)	FTA 5303	342,097	RPC
Consultant	-	State/Local	85,524	
Total	427,621			

## STAFFING

### **Supervising Principal: Jason Sappington**

Executive Director

Deputy Director

Principal Planner (x3)

Senior Transportation Planner

Sustainability Planner

Transportation Planner

## GOAL

To improve coordination of public and private non-profit transportation services for the disabled, elderly, or low income populations.

## PREVIOUS WORK

- RPC has updated the Coordinated Public Transit-Human Services Transportation Plan on a regular basis, most recently in 2018.
- RPC hosts quarterly meetings of the Coordinated Transportation Working Group

## TASKS

### C1C21a: Quarterly Meetings

RPC will continue to holding quarterly meetings, hosting public transit providers, human service transportation providers, human services advocacy groups, local governments, and LADOTD. These meetings will provide a forum for idea exchange between providers, opportunities to coordinate services due to mutual need, allow for equipment and grant training from LADOTD, and presentations on local and national trends and events in human services transportation.

#### Product(s):

Quarterly meeting minutes, presentations

#### Timeline:

The working group meets quarterly

### C1C21b: Regional Needs and Transportation Services Inventory

RPC will continue to collect information on the region's human services transportation needs, including demographic/geographic profiles, data on providers and/or human services agencies, and other services, including medical, educational, and employer related.

#### Product(s):

Major activities will be documented in the FY 2021 report and in quarterly progress reports.

#### Timeline:

Ongoing. The FY 2021 report will be completed in Q1 of the FY 2022.

### C1C21c: Coordination with State Agencies and Elected Officials

In FY 20 RPC will continue outreach with local and statewide elected officials in order to a) bring attention to the human services transportation issues raised through the coordinated process and action toward alleviating those issues and b) improve inter-agency coordination at the statewide level.

#### Product(s):

Major activities will be documented in the FY 2021 report and in quarterly progress reports

Timeline:  
Ongoing

**B-1e: Support and Development, Equipment, Software**

Expenses associated with staff attendance or participation in training events, workshops, conferences, or other events and peer-to-peer exchanges that contribute to professional development and/or institutional knowledge about best practices in metropolitan planning. Staff may also purchase software, data, or equipment that is demonstrated as necessary to conduct the activities in this task.

Product(s):  
Major activities will be documented in the FY 2021 report.

Timeline:  
Ongoing

**FUNDING**

Staffing	Funding Requirement	Financial Responsibility		Functional Agency
RPC	15,000 (100%)	FHWA PL State/Local	-	RPC
Consultant	-		-	
Total	15,000		15,000	

**STAFFING**

**Supervising Planner: Samuel Buckley**

Deputy Director

Public Outreach Coordinator



# D-1

## Public Outreach and Civil Rights

### GOAL

A suite of outreach activities that are available to a wide extent of the region's population possible, particularly those that are traditionally underrepresented. Further, ensuring that no person, on the grounds of race, color, sex, age, disability, or national origin, is excluded from participation in, denied the benefits of, or be otherwise subjected to discrimination under any MPO program or activity.

### OBJECTIVES

- Diverse and innovative community outreach techniques and participation efforts to a wide cross-section of the region's population
- Outreach and participation strategies reach low-income, minority, and other traditionally underrepresented populations
- Compliance with the requirements of the Title VI of the Civil Rights Act of 1964, the Civil Rights Restoration Act of 1987, and the RPC's own Title VI Plan
- RPC policy and procedures for Disadvantaged Business Enterprise consultant selection, negotiation, and administration of consultant contracts, and ample outreach to DBE firms

### PREVIOUS WORK

- Public Involvement Plan updated in 2020
- Website overhaul in 2020
- Citizen Surveys in 2013, 2014, 2017, and 2020
- Title VI plan updated in 2019
- DBE plan updated in 2019

### TASKS

#### D.1a: Title VI Activities

Staff will assist in carrying out the actions of the Title VI plan and the associated Limited English Proficiency Plan as approved by FTA. The demographics database will be maintained in coordination with task B-1 and, in coordination with task A-4, used to assess potential and existing environmental justice issues associated with the TIP and MTP.

#### Product(s)

Major activities will be documented in the FY 2021 report.

#### Timeline:

Ongoing

#### D.1b: DBE Activities

Staff will continue to work toward increasing DBE participation, including coordinating with key stakeholders on hosting or co-hosting a DBE/SBE workshop. In coordination with task C-1, staff will provide DBE procurement data to FTA/LADOTD on a semi-annual basis.

**Product(s):**

Major activities will be documented in the FY 2021 report.

**Timeline:**

DBE semiannual reports are due June 1 and December 1.

**D.1c: General Outreach Activities**

Staff will continue to broaden general outreach activities throughout the fiscal year. These activities will be accelerated in Q2 and Q3 in support of the development of the 2022 Metropolitan Transportation Plan, including distribution and assessment of a citizen survey, holding one or more public kickoff forums, and hosting one or more demographically or geographically targeted focus group.

**Product(s)**

Major activities will be documented in the FY 2021 report, and in the FY 2022 MTP.

**Timeline:**

Major MTP update outreach activities will take place December 2020 through March of 2021

**D.1d: Targeted Outreach Activities**

Activities through D-1 will also support initiative or project specific outreach mechanisms, including neighborhood and stakeholder meetings, community workshops, pop-up events, and news media engagement.

**Product(s)**

Major activities will be documented in the FY 2021 report, and in the FY 2022 MTP.

**Timeline:**

Ongoing

**D.1e: Online Presence**

Staff will continue to ensure that there is an online forum for the public and stakeholders to keep up with and participate in MPO activities. This may include maintenance of the website, social media, utilization of online surveys, and development/upkeep of online interactive data maps and dashboards.

**Product(s)**

Major activities will be documented in the FY 2021 report.

**Timeline:**

Ongoing

**D.1f: Newsletter and other Printed Material**

Staff will create a quarterly newsletter for digital distribution to the stakeholder database. The newsletter will give updates on recent and forthcoming projects and highlight agency initiatives.

**Product(s)**

Four newsletters

**Timeline:**

One newsletter per quarter

**D.1g: Support and Development, Equipment, Software**

Expenses associated with staff attendance or participation in training events, workshops, conferences, or other events and peer-to-peer exchanges that contribute to professional development and/or institutional knowledge about best practices in metropolitan planning. Staff may also purchase software, data, or equipment that is demonstrated as necessary to conduct the activities in this task.

**Product(s)**

Major activities will be documented in the FY 2021 report.

**Timeline:**

Ongoing

**D-1h: Emergency Response Coordination**

In the aftermath of a disaster event, such as a hurricane or extreme flooding, RPC staff may be called upon to conduct certain activities in order to maintain continuity of operations and support of emergency response and recovery actions. RPC staff will draw on public outreach mechanisms to maintain communications with the public and key stakeholders.

**Product(s):**

Major activities will be documented in the FY 2021 report.

**Timeline:**

None

TASK SCHEDULE	Q1			Q2			Q3			Q4		
	J	A	S	O	N	D	J	F	M	A	M	J
D.1a: Title VI Activities												
D.1b: DBE Reporting												
D.1c: MTP Outreach												
D.1d: Targeted Outreach												
D.1e: Online Presence												
D.1f: Newsletters												
D.1g: Support												

**FUNDING**

Staffing	Funding Requirement	Financial Responsibility		Functional Agency
RPC	178,750 (100%)	FTA 5303	143,000	RPC
Consultant	-	State/Local	35,750	
Total	178,750			

**STAFFING**

**Supervising Planner: Malissa Dietsch-Givhan**

Sustainability Planner

Transportation Planner

# E-1

## UPWP Management

### GOAL

Conducting the day to day administrative, contract management, and financial planning activities that ensure that the MPO functions of the staff and the TPC, and its conformity to adopted policy, as well as state and federal requirements.

### OBJECTIVES

- Coordination of the Transportation Policy Committee and all administrative and public requirements
- Preparation and management of contracts and agreements
- Fiscal responsibility and financial transparency
- Human resources which are necessary to ensure that staff have the wherewithal to conduct the everyday functions of the agency

### PREVIOUS WORK

- The TPC has served as the MPO for the New Orleans Urbanized Area under the provisions of ISTEA, TEA-21, SAFETEA-LU, MAP-21, and the FAST Act.
- The RPC hosts a meeting of the Regional Planning Commission and the Transportation Policy Committee on a monthly basis.
- RPC and TPC bylaws were updated in 2019
- Staff Policies and Procedures Manual, Staff Project Management Manual created in 2019

### TASKS

#### E.1a: Contract Management and Intergovernmental Affairs

RPC staff will prepare and oversee contracts and intergovernmental agreements, ensuring that the necessary legal and contractual provisions, and guarantee these provisions are followed through the lifetime of the contract or agreement.

##### Product(s)

Major activities will be documented in the FY 2021 report.

##### Timeline:

Ongoing

#### E.1b: Commission Coordination

RPC staff will coordinate with the local elected officials and citizen representatives, including those that make up the Commission, and conduct of the monthly commission meeting itself, including preparing agendas, minutes, meeting packets/material, scheduling guest speakers, preparing budget and financial reports, making provisions for public participation, and preparing public notices announcing the meetings.

**Product(s):**

Meeting Agendas, Meeting Minutes, and other meeting materials.

**Timeline:**

Ongoing

**E.1c: Staff Management**

Supervisors will oversee staff workflow, internal resource allocation, and staff development in order to fulfill the tasks of the UPWP and creation of its associated products within stated budgets and timelines.

**Product(s)**

Major activities will be documented in the FY 2021 report.

**Timeline:**

Ongoing

**E.1d: Human Resources and Financial Management**

RPC staff will conduct the necessary activities to ensure timely processing of invoices, including coordination with DOTD financial sections. Financial management will conduct human resources tasks, such as managing retirement, health insurance, hiring, and payroll functions.

**Product(s)**

Monthly Budget Reports

**Timeline:**

Ongoing

**E.1e: Support and Development, Equipment, Software**

Expenses associated with staff attendance or participation in training events, workshops, conferences, or other events and peer-to-peer exchanges that contribute to professional development and/or institutional knowledge about best practices in metropolitan planning. Staff may also purchase software, data, or equipment that is demonstrated as necessary to conduct the activities in this task.

**Product(s)**

Major activities will be documented in the FY 2021 report.

**Timeline:**

Ongoing

**E-1f: Emergency Response Coordination**

In the aftermath of a disaster event, such as a hurricane or extreme flooding, RPC staff may be called upon to conduct certain activities in order to maintain continuity of operations and support of emergency response and recovery actions.

**Product(s):**

Major activities will be documented in the FY 2021 report.

**Timeline:**

None

TASK SCHEDULE	Q1			Q2			Q3			Q4		
	J	A	S	O	N	D	J	F	M	A	M	J
E.1a: Contract Management												
E.1b: Intergovernmental												
E.1c: Staff Management												
E.1d: Financial/HR												
E.1e: Support												

## FUNDING

Staffing	Funding Requirement	Financial Responsibility		Functional Agency
RPC	240,000 (100%)	FHWA PL State/Local	192,000	RPC
Consultant	-		48,000	
Total	240,000			

## STAFFING

**Supervisor: Megan Leonard**

Executive Director

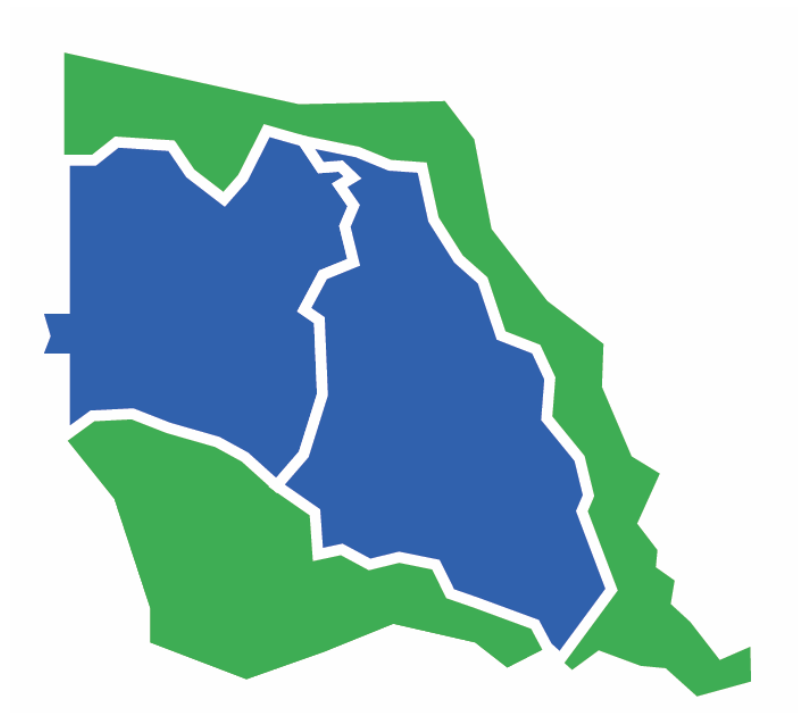
Executive Assistant

Director of Economic Development

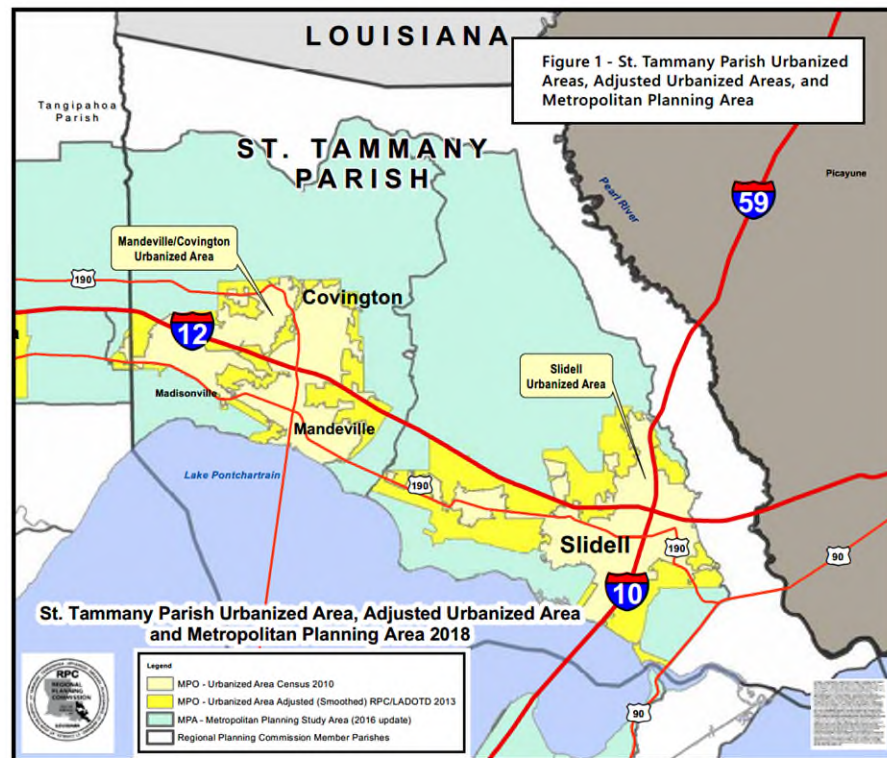
Deputy Director

# Mandeville-Covington

## Metropolitan Planning Area



The Mandeville-Covington metropolitan planning area is in the southwestern half of St. Tammany Parish. In 2016 the population of the urbanized area was 105,000. In addition to Mandeville and Covington, significant population and/or employment centers in the MPA include Madisonville and Abita Springs.



Within St. Tammany Parish there are 363 miles of Federal Aid roadways, including the intersection I-12, in the Mandeville Covington MPA, which runs west towards Hammond-Ponchatoula and Baton Rouge and east towards Slidell. US 190 is another major east-west corridor connecting major urban centers on the Northshore. The MPA lies at the northern foot of the Lake Pontchartrain Causeway Bridge, which connects the Northshore to the New Orleans MPA.

Mandeville-Covington hosts multiple trailheads of the Tammany Trace, a 31 mile multi-use path that threads through five communities in the parish. Demand Response public transit in Mandeville-Covington is provided by the parish government in partnership with the parish's Council on Aging.

The Norfolk Southern Railroad transects Slidell on its way from New Orleans to Picayune, MS. Significant bodies of water in the MPA include the Tchefuncte River and the northern shore of Lake Pontchartrain.



# MC Planning Factors

The UPWP is developed with consideration of the planning factors for metropolitan transportation planning, as described in the FAST Act:

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 non-motorized users.
3. Increase the security of the transportation system for motorized and non-motorized users.
4. Increase the accessibility and mobility of people and 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. Improve the resiliency and reliability of the transportation system and reduce or mitigate storm-water impacts of surface transportation.
10. Enhance travel and tourism.

The following table demonstrates how the tasks defined in the UPWP contribute to these planning factors in Mandeville-Covington MPA.

	MC-1	MC-2	MC-3	MC-4	MC-5
Economic Vitality	*	*	*	*	*
Safety	*	*	*	*	*
Security	*	*	*	*	*
Accessibility and Mobility	*		*	*	*
Environment	*	*	*	*	*
Modal Connectivity	*	*	*	*	*
Efficiency	*	*	*	*	*
Preservation	*			*	*
Resilience	*	*		*	*
Travel and Tourism	*		*	*	

# MC Funding Tables

Task	Description	FHWA PL	PL Match*	FHWA Total	FTA 5303	FTA Match*	FTA Total	Total
MC-1.21	Mobility and Accessibility	104,513	26,128	130,641				<b>130,641</b>
MC-2.21	Land Use & Environmental	70,000	17,500	87,500				<b>87,500</b>
MC-3.21	Multimodal Metro Planning				41,586	10,397	51,983	<b>51,983</b>
MC-4.21	GIS & Data Management	10,000	2,500	12,500				<b>12,500</b>
MC-5.21	UPWP Mgmt & Outreach	7,000	1,750	8,750				<b>8,750</b>
<b>TOTAL FY 21</b>		<b>191,513</b>	<b>47,878</b>	<b>239,391</b>	<b>41,586</b>	<b>10,397</b>	<b>51,983</b>	<b>291,374</b>
MC-3.20	Multimodal Metro Planning				5,800	1,450	7,250	7,250
<b>TOTAL W/ ROLLOVER</b>		<b>191,513</b>	<b>47,878</b>	<b>239,391</b>	<b>47,386</b>	<b>11,847</b>	<b>59,233</b>	<b>298,624</b>

		RPC Contractual***		
Task	Description	RPC*	Continuing (PL)****	Total
MC-1.21	Mobility and Accessibility	15,000		<b>130,641</b>
MC-2.21	Land Use & Environmental	10,000		<b>87,500</b>
MC-3.21	Multimodal Metro Planning	51,983		<b>51,983</b>
MC-4.21	GIS & Data Management	12,500		<b>12,500</b>
MC-5.21	UPWP Management	8,750		<b>8,750</b>
<b>TOTAL FY 21</b>		<b>98,233</b>	<b>193,141</b>	<b>291,374</b>
MC-3.20	Multimodal Metro Planning	7,250		<b>7,250</b>
<b>TOTAL W/ ROLLOVER</b>		<b>105,483</b>	<b>193,141</b>	<b>298,624</b>

\*

*Note: No non-FHWA or non-FTA funds are used for planning for other modes*

*\* All FHWA and FTA grants are provided at 80%, with 20% matching local funds.*

*\*\* Funding for work conducted by RPC staff*

*\*\*\* Funding for work contracted to another party*

*\*\*\*\* Funds dedicated to complete work started in the previous FY using funding from the current FY. Per LADOTD Policy, no PL Funds are eligible for "carryover" from previous Fiscal Years*



# MC-1 Mobility & Accessibility

## GOAL

To improve the traveling public's ability to access a wide range of destinations on facilities for walking, biking, transit, and driving that are safe, offer multiple mode choices, remain in a state of good repair, minimize congestion and delay, and reduce vehicle miles traveled. To foster a freight planning program that is responsive to the movement of goods at a regional, national, and global scale, and promotes safe, equitably derived, and efficient interactions between freight and the rest of the region's transportation system.

## OBJECTIVES

- Increase non-motorized travel by expanding the region's walking and bicycling networks and advancing design practices that improve traveler safety and comfort.
- Identify projects and incident management strategies that will increase safety on the region's roads and highways for all travelers.
- Monitor the physical condition of the region's roads and bridges, and identify opportunities for maintaining a state of good repair.
- Employ the Travel Demand Model to forecast future travel trends on a regional or project scale.
- Through a Congestion Management Process, identify the causes and locations of congestion, including those resulting from conflicts with freight movement; select and implement strategies to reduce congestion; and evaluate performance over time.
- Through a Title VI demographic protected population profile, identify projects as to their adverse impacts to Title VI protected populations, and fairly distribute the benefits of multi-modal projects.
- Develop and implement Transportation System Management and Operations strategies that increase safety and reduce congestion.
- Track, report, and coordinate with DOTD and FHWA on federal performance measures for roadway safety, pavement and bridge conditions, and system reliability.
- Improved movement of national and international freight rail, passenger rail, truck, and waterborne transport into and through the Northshore region.
- Communication with modal stakeholders that fosters collaborative decision making regarding multi-modal planning and implementation efforts

## PREVIOUS WORK

- The regional Travel Demand Model has had incremental software and interface updates, and recalibrations based on new travel and demographic data.
- A full update of the Congestion Management Plan was completed in FFY 20.
- The RPC maintains a geospatial database using available U.S. Census datasets identifying protected populations at Census geographic levels. Geospatial data is processed following

each decennial Census and after the annual American Community Survey (ACS), and made available in table and map formats for RPC planning purposes.

- 2014 Regional Freight Profile
- FHWA Freight Mobility Performance Target Setting (2018)

## TASKS

### MC.1a: Multimodal Planning

Plans, programs, and projects created by the RPC will continue to emphasize the multi-modal nature of the region's transportation system, seeking to balance the needs of all travelers through a Complete Streets approach. Staff will work with local and state partners to implement projects that enhance the safety and convenience of walking and biking, as well as projects that improve access to public transit. As in prior years RPC staff will assist local agencies in identifying and applying for discretionary funding sources such as the Transportation Alternatives Program (TAP). Multi-modal planning efforts will be coordinated with the Congestion Management activities described in Task A-1e. Activities carried out under this task will also comply with Title VI environmental justice requirements.

#### Product(s):

Annual Report on MC-1 Activities.

#### Timeline:

Ongoing; Annual Report on MC-1 activities will be completed in Q1 of FFY 22.

### MC.1b: Safety and Incident Management

RPC staff will continue to work with local and state incident management officials to address safety hazards on the region's roadways and to reduce the impact of crashes and other incidents on roadway conditions. The RPC will use crash data to identify and evaluate high incident locations, and develop safety improvement measures for those locations. Crash data will also be analyzed alongside infrastructure data at a systemic level to define potentially hazardous roadway characteristics. These analyses will also support the programmatic work completed by the Regional Traffic Safety Coalitions.

The RPC will continue to fulfill FHWA requirements for safety performance management. In January, 2021 staff will determine progress toward meeting previously established targets, and, in coordination with DOTD, recalculate safety performance targets and submit to the TAC for concurrence.

#### Product(s):

Incident management meetings; Updated safety performance measure targets; Annual report on MC-1 Activities.

#### Timeline:

Incident management meetings are held quarterly; Safety performance measure targets will be updated in January, 2021; Annual Report on MC-1 activities will be completed in Q1 of FFY 22.

### MC-1c: Transportation System Preservation

Roadway state of good repair projects will remain a priority in RPC's funding program. RPC will continue to work with partner agencies to systematically identify Federal Aid Network roadways that merit consideration as rehabilitation priorities.

In Q1 of FFY 21 the RPC will review its established performance targets for bridge and pavement conditions to determine progress and whether the targets should be adjusted.

**Product(s):**

Annual report on A-1 Activities.

**Timeline:**

Annual Report on A-1 activities will be completed in Q1 of FFY 22.

**MC-1d: Travel Demand Modelling**

RPC staff will continue to maintain and utilize the regional travel demand model to develop Vehicle Miles Traveled (VMT) and other associated travel forecasts for regional long range and sub-area/project level scenario planning. New land use, traffic, employment, and socio-economic data will be formatted and incorporated into the model as available in coordination with task B-1.

**Product(s):**

Up-to-date travel demand model and associated input data.

**Timeline:**

Ongoing; Annual Report on MC-1 activities will be completed in Q1 of FFY 22.

**MC-1e: Congestion Management**

The RPC will continue to implement the Congestion Management Process (CMP). The CMP provides a framework for measuring, identifying mitigation strategies, and prioritizing projects for implementation. Emphasis will be placed on strategies that reduce congestion without requiring new roadway capacity. These include strategies that reduce Single Occupant Vehicle (SOV) travel and overall Vehicle Miles Travelled (VMT), such as the enhancement of alternative modes and Travel Demand Management (TDM). The CMP also prioritizes Transportation Systems Management and Operations (TSMO) strategies that improve the efficiency of the existing transportation system.

**Product(s):**

Congestion Management documentation as described in the CMP.

**Timeline:**

Ongoing; Annual Report on MC-1 activities will be completed in Q1 of FFY 22.

**MC-1f: Performance Measures And System Surveillance**

Maintaining accurate and ongoing measures of system performance is an increasingly important component of RPC's planning activities. Data collection on the region's roadways will include traffic volume counts as well as continual evaluation and use of newly available sources for speed, travel time, origin-destination pairs, and other data.

Data will be analyzed to assess the condition and performance of the transportation system, and to evaluate overall progress towards achieving regional goals. This effort will include tracking federally-required performance measures for road and bridge condition, system reliability, and safety. Four-year performance measure targets for road and bridge condition and system reliability were adopted in Q2 of FFY 2019. As such a mid-point, 2-year review of targets will be completed in Q2 of FFY 2021.

**Product(s):**

Traffic data collection; Performance measure 2-year review.

**Timeline:**

Traffic data collection and performance measure 2-year review will be completed in Q2 of FFY2021; Evaluation of newly available data sources is ongoing.

**MC.1g: Freight Planning**

In support of this effort, convening of quarterly meetings of freight and freight adjacent stakeholders from the public and private sector, wherein participants will identify policy issues and upcoming priorities, share best practices, and guide the development of the Freight Mobility Plan. The Freight Mobility Plan will update the 2014 freight profile. It will further identify, holistically and by mode, challenges, goals, and priorities for regional freight in the context of global economic, technological, regulatory, and environmental dynamics.

**Product(s)**

Regional Freight Mobility Plan (in coordination with Task A-3b)

**Timeline:**

The profile will be completed in Q1, the complete plan in Q2.

**MC.1h: Support and Development, Equipment, Software**

Expenses associated with attendance or participation in training events, workshops, conferences, or other events and peer-to-peer exchanges that contribute to professional development and/or institutional knowledge about financial planning, human resources, or other administrative tasks. Staff may also purchase software, transportation related data, equipment, or display materials that are demonstrated as necessary to conduct the activities in this task.

**Product(s)**

Major activities will be documented in the FY 2021 report.

**Timeline:**

Ongoing; Annual Report on MC-1 activities will be completed in Q1 of FFY 22.

**MC-1i: Emergency Response Coordination**

In the aftermath of a disaster event, such as a hurricane or extreme flooding, RPC staff may be called upon to conduct certain activities in order to maintain continuity of operations and support of emergency response and recovery actions.

**Product(s):**

Major activities, if any, will be documented in the FY 2021 report.

**Timeline:**

None.

TASK SCHEDULE	Q1			Q2			Q3			Q4		
	J	A	S	O	N	D	J	F	M	A	M	J
MC-1a: Multi-Modal Planning												
MC-1b: Safety												

MC-1c: System Preservation												
MC-1d: Travel Demand Modelling												
MC-1e: Congestion Management												
MC-1f: Performance Measures												
MC-1g: Freight Roundtable												
MC-1f: Freight Plan												
MC-1h: Support												

## FUNDING

Staffing	Funding Requirement	Financial Responsibility		Functional Agency
RPC	15,000 (11%)	FHWA PL State/Local	104,513	RPC
Consultant	115,641 (89%)		26,128	
Total	130,641			

## STAFFING

**Supervisor: Jeff Roesel**

Deputy Director

Principal Planner (x2)

Transportation Planner



# MC-2 Land Use and Livability

## GOAL

Planning for communities that are able to endure and prosper during times of acute or chronic stress, and that have minimized their impacts on the natural environment through emissions reductions strategies and deliberative land use planning.

## OBJECTIVES

- Promotion and implementation of policies that reduce the regional transportation system's contribution of greenhouse gas emissions and other major pollutants
- Transportation and transportation related infrastructure that can withstand and/or quickly recover from natural disasters or other recurring extreme weather events
- Transportation and transportation infrastructure that is adapted to the anticipated regional effects of global climate change and land subsidence
- Coordination with local government to ensure responsible and informed land use/transportation planning linkages promoting the use and/or development of best available data

## PREVIOUS WORK

- Supporting comprehensive, corridor, and neighborhood scale integrated land use and transportation planning in member parishes and municipalities
- Developing a framework for considering the resilience of regional transportation infrastructure, and the impact of the transportation system on community resilience, in the planning process

## SUBTASKS

### MC-2a: Land Use

Staff will coordinate with St. Tammany parish and its municipalities in order to promote policy objectives related to comprehensive smart growth planning for the region. At a corridor level, this coordination will be used to ensure that transportation projects are complementary to and in support of local land use planning efforts. RPC will also conduct outreach activities and meetings to educate parish and city governments, the public, and private industry on smart growth principles and sustainable land use development.

#### Product(s):

Coordination meetings with local planning departments; Annual report on A-2 Activities.

#### Timeline:

Ongoing; Annual Report on MC-2 activities will be completed in Q1 of FFY 22.

### MC-2b: Infrastructure Resilience

The RPC will build on the framework developed in FY 2019 to establish a resilience planning program that leads to plans, policies, and projects that enhance the region's ability to withstand

disaster. Staff will compile and disseminate information and resources to local agencies seeking to improve the resilience of their infrastructure, and facilitate cross-jurisdictional collaboration. Emphasis will be placed on the following activities: maintaining a database of best practices, tools, and resources; informing the public, government agencies, and private entities about the importance of and potential for enhanced resilience; establishing relationships with regional leaders; and identifying opportunities for implementation.

**Product(s):**

Resource Database; Stakeholder Database; Annual report on A-2 Activities.

**Timeline:**

Resource Database and Stakeholder Database will be completed in Q1 of FFY 21; Annual Report on MC-2 activities will be completed in Q1 of FFY 22.

### **MC-2c: Air Quality and Greenhouse Gas Emissions**

Through coordination with local, state and federal agencies, RPC will develop transportation strategies, facilitate policy mechanisms, and disseminate project funding opportunities that have the potential to improve air quality and reduce harmful greenhouse gas emissions through a reduction of regional vehicle miles travelled (VMT), cleaner transportation fuels, idle reduction measures, and/or more efficient use of the transportation system. Staff will coordinate with public and private entities to discuss and advocate for opportunities for fossil fuel conservation, alternative fuel use, land-use policies that discourage VMT growth, and other efforts. To assess the long-term impact of the strategies identified under this task, staff will use the best available data to develop emissions reduction measures and targets.

**Product(s):**

Emission reduction measures and targets; Annual report on A-2 Activities.

**Timeline:**

Measures and targets will be identified in Q2 of FFY 21; Annual Report on MC-2 activities will be completed in Q1 of FFY 22.

### **MC-2d: Staff Support and Training**

Expenses associated with staff attendance or participation in training events, workshops, conferences, or other events and peer-to-peer exchanges that contribute to professional development and/or institutional knowledge about best practices in metropolitan planning. Staff may also purchase software, transportation related data, or equipment that is demonstrated as necessary to conduct the activities in this task.

**Product(s):**

Annual report on MC-2 Activities.

**Timeline:**

Ongoing; Annual Report on MC-2 activities will be completed in Q1 of FFY 22.

### **MC-2e: Emergency Response Coordination**

In the aftermath of a disaster event, such as a hurricane or extreme flooding, RPC staff may be called upon to conduct certain activities in order to maintain continuity of operations and support emergency response and recovery actions. RPC will coordinate with LADOTD, FHWA, local governments, and emergency responders to determine and carry out appropriate roles and responsibilities consistent with the A-2 task.

Product(s):

Annual report on MC-2 Activities.

Timeline:

None.

TASK SCHEDULE	Q1			Q2			Q3			Q4		
	J	A	S	O	N	D	J	F	M	A	M	J
MC-2a: Land Use												
MC-2b: Infrastructure Resilience												
MC-2c: Air Quality and Greenhouse Gas Emissions												
MC-2d: Staff Support and Training												

#### FUNDING

Staffing	Funding Requirement	Financial Responsibility		Functional Agency
RPC	10,000 (11%)	FHWA PL State/Local	70,000	RPC
Consultant	77,500 (89%)		17,500	
Total	87,500			

#### STAFFING

**Supervisor: Tom Haysley**

Executive Director

Deputy Director

Sustainability Planner

# MC-3

## Multimodal Metropolitan Planning

### GOAL

Undertaking the short and long term multimodal planning process that lead to the development of the MTP, the TIP, and the UPWP, and shepherding identified projects through local, state, and federal processes from inception to completion.

### OBJECTIVES

- Develop, maintain, and follow the three core MPO planning documents for the Mandeville-Covington MPA: the UPWP, the TIP, and the MTP.
- Identify sub-areas, corridors, and other locations for analysis and potential implementation of modifications that will improve the movement of people in an integrated multimodal transportation system.
- Identify improved transportation options for disadvantaged populations, i.e., elderly, disabled, or low-income individuals on the Northshore through coordination with private nonprofit providers and advocacy groups

### PREVIOUS WORK

- The UPWP is submitted to the TPC for approval every spring. The current St. Tammany TIP is for the years 2019- 2022. The current St. Tammany MTP is for the years 2018-2048
- An annual listing and map of obligated projects is published on the RPC format
- Distribution of annual formula transit funding

### TASKS

#### MC.3a: Technical Advisory Committee

Convening of quarterly meetings of stakeholders from the public and private sector, wherein participants will identify policy issues and planning priorities, share best practices, and guide the development of the 2052 MTP and the FY 22 UPWP.

##### Product(s):

Meeting Agendas, Minutes, Summaries

##### Timeline:

Technical Advisory Committee meetings are held each quarter.

#### MC.3b: Metropolitan Transportation Plan

The next update to the MTP will be in spring of 2022. Primary activities in FY 2021 will consist of public and stakeholder outreach. Drafting of the plan will begin in Q4.

##### Product(s):

Outreach materials and an outreach summary report (to be included as plan appendices)

##### Timeline:

Outreach and general preparations will take place between Q2 and Q4. Plan drafting will begin in Q4.

#### **MC.3c: Transportation Improvement Program**

Staff will ensure that the TIP includes all regionally significant transportation projects, that it is fiscally constrained, and that projects are progressing toward implementation. Projects will be developed and incorporated into the TIP as needed through a formalized amendment process. Projects in the TIP will be scored according to RPC's project categorization process in order to determine the extent to which they help achieve the MTP's goals and performance measures. The next update to the TIP will be in 2022.

##### **Product(s)**

Any amendments to the TIP will be available on the website.

##### **Timeline:**

Ongoing

#### **MC.3d: Unified Planning Work Program**

The draft FY 22 UPWP will be prepared for the Mandeville-Covington UZA in Q2 and Q3. The draft will be submitted for TPC, LADOTD, and FHWA review in February of 2021. It will concurrently be distributed to local libraries and posted on the website with published public notices requesting public review. Pending favorable review by the public and by the TPC, staff will submit the draft for final approval by the Committee in April of 2021. Amendments to the UPWP will be carried out as necessary with TPC approval. Quarterly progress reports will be provided to LADOTD and FHWA.

##### **Product(s)**

Annual reports on UPWP tasks, as described in this document; RPC will submit quarterly reports to LADOTD and FHWA.

##### **Timeline:**

The FY 2021 reports will be completed in Q1 of the FY 2022. Draft UPWP will be prepared in Q2 and submitted to the public and the TPC for review in Q3. Approval anticipated in Q4.

#### **MC.3e: Obligated Projects**

This document lists projects obligated in 2020. These projects will be mapped through task MC-4 and can be categorized by type and funding source to ensure a reasonable distribution of project types and modal emphasis areas. The report will be published on the website.

##### **Product(s)**

Obligated Projects Report

##### **Timeline:**

Preparation of the document will take place in Q2, with publication in December

#### **MC.3f: Mobility Planning**

RPC will work with transit agencies, LADOTD, and local planning and public works departments to develop implementation strategies for improving mobility, including access to transit and other non SOV modes. Staff may conduct corridor and/or sub-area planning for that purpose

##### **Product(s)**

At least one sub-area or corridor profile in St. Tammany/Tangipahoa Parish

Timeline:

Profiles will be identified in Q1 and Q2; Reports will be completed by Q4.

### **MC.3g: Transit Funding**

FTA releases annual transit funding apportionments in the spring. Under the guidance of the Transit TAC RPC staff will develop the annual Program of Projects for FTA formula funds and follow the requisite public outreach methodology, as described in the Public Participation Guide. RPC staff will continue to work with transit agencies in identifying alternative sources of funding.

Product(s)

Program of Projects, Split Letter, other major activities will be documented in the FY 2021 report.

Timeline:

Transit funding apportionments usually take place in Q3 or Q4. Annual Report on MC-3 activities will be completed in Q1 of FFY 22.

### **MC.3h: Transit Asset Management**

RPC staff will work with local transit agencies to ensure that, through a strategic distribution of federal funds and by monitoring maintenance of transit assets, the region's public transportation vehicle and associated facilities are maintained in a state of good repair. The Transit element of the TIP will be monitored for adherence to strategies that will assist the region in achieving regional Transit Asset Management performance targets.

Product(s)

Major activities will be documented in the FY 2021 report.

Timeline:

Ongoing; Annual Report on MC-3 activities will be completed in Q1 of FFY 22.

### **MC.3i: Demographics and Metropolitan Planning Areas Boundaries**

In anticipation of the new 2020 Census data, staff will begin integration of new demographic data and population trends into all planning processes, and will start to assess potential changes to the urbanized boundary and the metropolitan planning areas, including potential mergers of small MPAs into TMAs.

Product(s):

Annual Report on MC-3 Activities

Timeline:

2020 census data availability is expected no sooner than late in Q4. Analysis will begin in Q4.

### **MC-3j: General Outreach Activities**

Staff will continue to broaden general outreach activities throughout the fiscal year. These activities will be accelerated in Q2 and Q3 in support of the development of the 2022 Metropolitan Transportation Plan, including distribution and assessment of a citizen survey, holding one or more public kickoff forums, and hosting one or more demographically or geographically targeted focus groups.

Product(s)

Major activities will be documented in the FY 2021 report, and in the FY 2022 MTP.

Timeline:

Major MTP update outreach activities will take place December 2020 through March of 2021

### **MC.3k: Targeted Outreach Activities**

Activities through MC-3 will also support initiative or project specific outreach mechanisms, including neighborhood and stakeholder meetings, community workshops, pop-up events, and news media engagement.

Product(s)

Major activities will be documented in the FY 2021 report, and in the FY 2022 MTP.

Timeline:

Ongoing

### **MC.3l: Online Presence**

Staff will continue to ensure that there is an online forum for the public and stakeholders to keep up with and participate in MPO activities. This may include maintenance of the website, social media, utilization of online surveys, and development/upkeep of online interactive data maps and dashboards.

Product(s)

Major activities will be documented in the FY 2021 report.

Timeline:

Ongoing

### **MC.3m: Support and Development, Equipment, Software**

Expenses associated with attendance or participation in training events, workshops, conferences, or other events and peer-to-peer exchanges that contribute to professional development and/or institutional knowledge about financial planning, human resources, or other administrative tasks. Staff may also purchase software, equipment, or display materials that are demonstrated as necessary to conduct the activities in this task.

Product(s)

Major activities will be documented in the FY 2021 report.

Timeline

Ongoing; Annual Report on MC-3 activities will be completed in Q1 of FFY 22.

Product(s)

### **MC-3n: Emergency Response Coordination**

In the aftermath of a disaster event, such as a hurricane or extreme flooding, RPC staff may be called upon to conduct certain activities in order to maintain continuity of operations and support of emergency response and recovery actions.

Product(s):

Major activities, if any, will be documented in the FY 2021 report.

Timeline:

None

TASK SCHEDULE	Q1			Q2			Q3			Q4		
	J	A	S	O	N	D	J	F	M	A	M	J
MC-3a: TAC												
MC-3b: MTP												
MC-3c: TIP												
MC-3d: UPWP												
MC-3e: Obligated Projects												
MC-3f: Mobility Planning												
MC-3g: Transit Funding												
MC-3h: Transit Asset Mgmt.												
MC-3i: MPA boundaries												
MC-3j: General Outreach												
MC-3k: Targeted Outreach												
MC-3l: Online Presence												
MC-3m: Support												

## FUNDING

Staffing	Funding Requirement	Financial Responsibility		Functional Agency
RPC	51,983 (100%)	FTA 5303	41,586	RPC
Consultant		State/Local	10,397	
Total	51,983			

Staffing
<b>Principal Supervisor: Jason Sappington</b> Executive Director Principal Planner x2 Transportation Planner x2 GIS Analyst Public Outreach Coordinator



# MC-4 GIS and Data Management

## GOAL

Responsible stewardship of the region's geographic and demographic data resources, including storage, security, analysis, and distribution.

## OBJECTIVES

- Up-to-date analysis of socio-economic data that will support travel and land-use modelling, economic development planning, and Title VI/Environmental Justice activities
- A database of transportation related data for use in identifying new projects, informing existing projects, and in the development of the miscellaneous planning products
- Coordination with local, state, and federal partners on prioritization of large and/or costly data acquisitions, policy and procedures
- Maintenance of internal information technology systems and safeguarding of nonpublic or proprietary data

## PREVIOUS WORK

- Annual obligated project listings,
- TIP, MTP transportation layers
- Creation of bicycle and pedestrian facility and count mapping databases
- Regular acquisition of up to date high resolution aerial imagery, including 2019-20 procurement in coordination with NOAA
- Regular acquisition and refinement of demographic and employment data from public and private sources
- Determination of appropriate data for distribution in support of project development and implementation
- Regular data analysis
- Secure storage and back-up of data sets

## TASKS

### MC-4a: Data Development

RPC staff will coordinate the development and calibration of various demographic, land-use, employment, and transportation datasets, including 2020 Decennial Census data. Staff will foster partnerships and administer sharing agreements with data producing entities to ensure access to the most accurate available data and up-to-date knowledge of data management best practices.

#### Product(s):

The FY 2021 report will be completed in Q1 of the FY 2022.

#### Timeline:

Ongoing.

### MC-4b: Data Analysis

RPC will continue analyses and geo-processing of datasets for internal project development and prioritization, performance metrics, emergency preparedness initiatives, environmental planning initiatives, local and regional land use planning, consultant activities, and presentation to stakeholders and to the public.

**Product(s):**

Major data analysis activities will be documented in the FY 2021 report.

**Timeline:**

Ongoing. The FY 2021 report will be completed in Q1 of the FY 2022.

**MC-4c: Project Tracking**

Staff will track projects throughout their development, from feasibility to funds obligation. In addition to database tracking, projects in the TIP will be mapped for display by parish. Obligated projects will be published annually for highway (MC-1) and transit (MC-3).

**Product(s):**

Obligated Projects, TIP and MTP, Title VI, Other major transportation layers databases and/or maps

**Timeline:**

Ongoing, obligated projects completed in Q2

**MC-4d: IT Support**

RPC will continue the upkeep of internal IT systems, including personal computers, Audio/Video systems, network connectivity, security, and external backup for emergency or non-emergency related recovery needs.

**Product(s):**

Major IT activities and procurements will be documented in the FY 2021 report.

**MC-4e: Support and Development, Equipment, Software**

Expenses associated with attendance or participation in training events, workshops, conferences, or other events and peer-to-peer exchanges that contribute to professional development and/or institutional knowledge about best practices in data development and management. Staff may also purchase software or equipment that is demonstrated as necessary to conduct the activities in this task.

**Product(s):**

Major activities will be documented in the FY 2021 report.

**Timeline:**

Ongoing

**MC-4f: Emergency Response Coordination**

In the aftermath of a disaster event, such as a hurricane or extreme flooding, RPC staff may be called upon to conduct certain activities in order to maintain continuity of operations and support of emergency response and recovery actions. RPC will coordinate with federal/state/local government and other data partners to carry out appropriate roles and responsibilities consistent with the MC-4 task.

Product(s):

None.

Timeline:

Ongoing

TASK SCHEDULE	Q1			Q2			Q3			Q4		
	J	A	S	O	N	D	J	F	M	A	M	J
MC-4a: Data Development												
MC-4b: Data Analysis												
MC-4c: Project Tracking												
MC-4d: IT Support												
MC-4e: Support												

#### FUNDING

Staffing	Funding Requirement	Financial Responsibility		Functional Agency
RPC	12,500 (100%)	FHWA PL State/Local	10,000	RPC
Consultant			2,500	
Total	12,500			

#### STAFFING

**Supervising Principal: Lynn Dupont**

Executive Director

Senior Transportation Planner

GIS Analyst

# MC-5 UPWP Management

## GOAL

Conducting the day to day administrative, contract management, and financial planning activities that ensure that the MPO functions of the staff and the TPC conform to adopted policy, as well as state and federal requirements.

## OBJECTIVES

- Coordination of the Transportation Policy Committee and all administrative and public requirements
- Preparation and management of contracts and agreements
- Fiscal responsibility and financial transparency
- Human resources which are necessary to ensure that staff have the wherewithal to conduct the everyday functions of the agency

## PREVIOUS WORK

- The TPC has served as the MPO for the Mandeville-Covington Urbanized Area under the provisions of SAFETEA-LU, MAP-21, and the FAST Act.
- The RPC hosts a meeting of the Regional Planning Commission and the Transportation Policy Committee on a monthly basis.
- RPC and TPC bylaws were updated in 2019
- Staff Policies and Procedures Manual, Staff Project Management Manual created in 2019

## TASKS

### MC-5a: Contract Management and Intergovernmental Affairs

RPC staff will prepare and oversee contracts and intergovernmental agreements, ensuring that the necessary legal and contractual provisions, and guarantee these provisions are followed through the lifetime of the contract or agreement.

#### Product(s)

Major activities will be documented in the FY 2021 report.

#### Timeline:

Ongoing

### MC-5b: Commission Coordination

RPC staff will coordinate with the local elected officials and citizen representatives, including those that make up the Commission, and conduct of the monthly commission meeting itself, including preparing agendas, minutes, meeting packets/material, scheduling guest speakers, preparing budget and financial reports, making provisions for public participation, and preparing public notices announcing the meetings.

**Product(s):**

Meeting Agendas, Meeting Minutes, and other meeting materials.

**Timeline:**

Ongoing

**MC-5c: Staff Management**

Supervisors will oversee staff workflow, internal resource allocation, and staff development in order to fulfill the tasks of the UPWP and creation of its associated products within stated budgets and timelines.

**Product(s)**

Major activities will be documented in the FY 2021 report.

**Timeline:**

Ongoing

**MC-5d: Human Resources and Financial Management**

RPC staff will conduct the necessary activities to ensure timely processing of invoices, including coordination with DOTD financial sections. Financial management will conduct human resources tasks, such as managing retirement, health insurance, hiring, and payroll functions.

**Product(s)**

Monthly Budget Reports

**Timeline:**

Ongoing

**MC-5e: Support and Development, Equipment, Software**

Expenses associated with staff attendance or participation in training events, workshops, conferences, or other events and peer-to-peer exchanges that contribute to professional development and/or institutional knowledge about best practices in metropolitan planning. Staff may also purchase software, data, or equipment that is demonstrated as necessary to conduct the activities in this task.

**Product(s)**

Major activities will be documented in the FY 2021 report.

**Timeline:**

Ongoing

**MC-5f: Emergency Response Coordination**

In the aftermath of a disaster event, such as a hurricane or extreme flooding, RPC staff may be called upon to conduct certain activities in order to maintain continuity of operations and support of emergency response and recovery actions.

**Product(s):**

Major activities will be documented in the FY 2021 report.

**Timeline:**

None

TASK SCHEDULE	Q1			Q2			Q3			Q4		
	J	A	S	O	N	D	J	F	M	A	M	J
MC.5a: Contract Management												
MC.5b: Intergovernmental												
MC.5c: Staff Management												
MC.5d: Financial/HR												
MC.5e: Support												

## FUNDING

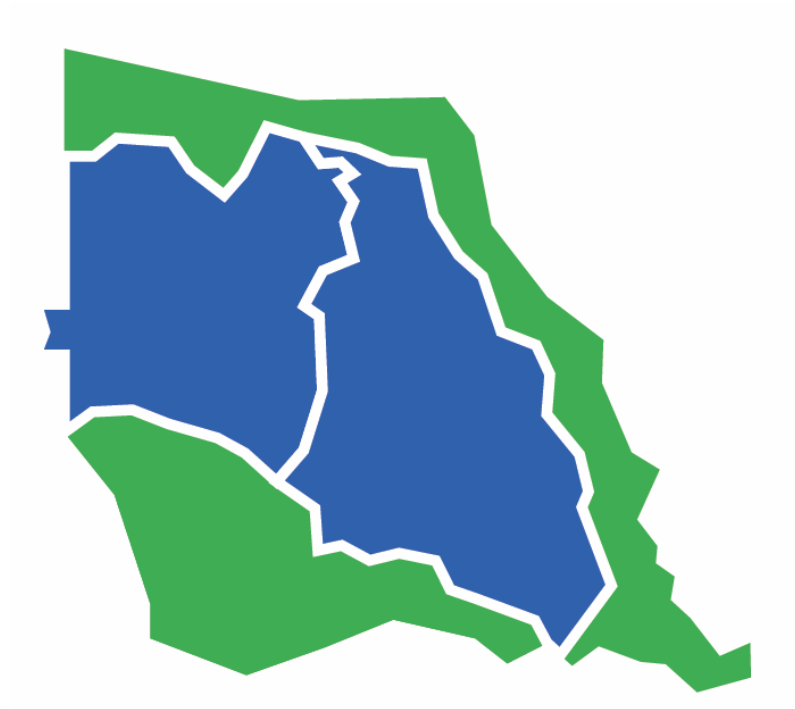
Staffing	Funding Requirement	Financial Responsibility		Functional Agency
RPC	8,750 (100%)	FHWA PL State/Local	7,000	RPC
Consultant	-		1,750	
Total	8,750			

## STAFFING

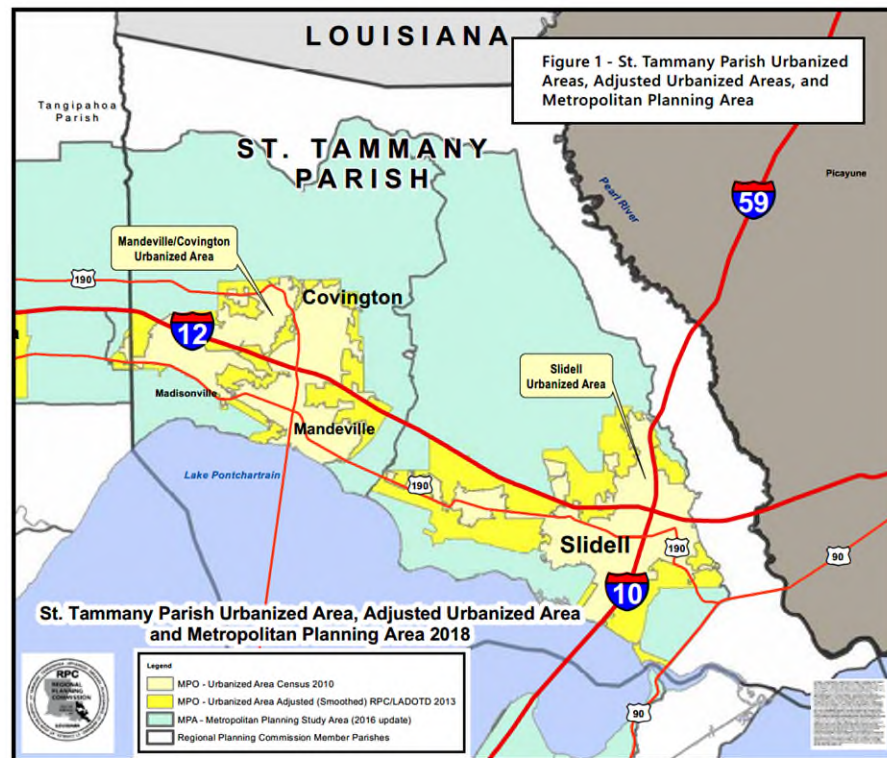
Supervisor: Megan Leonard  
Public Outreach Coordinator  
Executive Director  
Director of Economic Development

# Slidell

## Metropolitan Planning Area



The Slidell metropolitan planning area lies in the southeastern corner of St. Tammany Parish. In 2016 the population of the Slidell Urbanized Area was 105,000. IN addition to Slidell itself, significant population and/or employment centers in the Slidell MPA include Lacombe, Pearl River, and Eden Isles.



Within St. Tammany Parish there are 363 miles of Federal Aid roadways, including the intersection of three interstate highways in Slidell. I-10 connects Slidell to New Orleans to the southwest and the Mississippi Gulf Coast to the east. I-12 and connects Slidell to Mandeville-Covington, Hammond-Ponchatoula, and Baton Rouge. I-59 goes northeast towards Hattiesburg, MS. US 190 is another major east-west corridor connecting major urban centers on the Northshore.

Slidell hosts the easternmost trailhead of the Tammany Trace, a 31 mile multi-use path that threads through five communities in the parish. Demand Response public transit in Slidell is provided by the parish government in partnership with the parish's Council on Aging.

The Slidell Municipal Airport, northeast of the city, has a 5000 foot runway and 33 hangers. The Norfolk Southern Railroad transects Slidell on its way from New Orleans to Picayune, MS. Significant bodies of water in the MPA include Bayous Bonfouca and Liberty, Pearl River, and the northeastern shore of Lake Pontchartrain.



# SL Planning Factors

The UPWP is developed with consideration of the planning factors for metropolitan transportation planning, as described in the FAST Act:

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 non-motorized users.
3. Increase the security of the transportation system for motorized and non-motorized users.
4. Increase the accessibility and mobility of people and 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. Improve the resiliency and reliability of the transportation system and reduce or mitigate storm-water impacts of surface transportation.
10. Enhance travel and tourism.

The following table demonstrates how the tasks defined in the UPWP contribute to these planning factors in the Slidell MPA.

	SL-1	SL-2	SL-3	SL-4	SL-5
Economic Vitality	*	*	*	*	*
Safety	*		*	*	*
Security	*	*	*	*	*
Accessibility and Mobility	*		*	*	*
Environment	*	*	*	*	*
Modal Connectivity	*	*	*	*	*
Efficiency	*	*	*	*	*
Preservation	*		*	*	*
Resilience	*	*	*	*	*
Travel and Tourism	*		*	*	*

Task	Description	FHWA PL	PL Match*	FHWA Total	FTA 5303	FTA Match*	FTA Total	Total
SL-1.21	Accessibility & Mobility	118,556	29,639	148,195				<b>148,195</b>
SL-2.21	Land Use & Environmental	60,000	15,000	75,000				<b>75,000</b>
SL-3.21	Multimodal Metro Planning				42,126	10,532	52,658	<b>52,658</b>
SL-4.21	GIS & Data Management	10,000	2,500	12,500				<b>12,500</b>
SL-5.21	UPWP Management	7,000	1,750	8,750				<b>8,750</b>
<b>TOTAL FY 21</b>		<b>195,556</b>	<b>48,889</b>	<b>244,445</b>	<b>42,126</b>	<b>10,532</b>	<b>52,658</b>	<b>297,103</b>
SL-3.20	Multimodal Metro Planning				5,800	1,450	7,250	7,250
<b>TOTAL W/ ROLLOVER</b>		<b>195,556</b>	<b>48,889</b>	<b>244,445</b>	<b>47,926</b>	<b>11,982</b>	<b>59,908</b>	<b>304,353</b>

		RPC Contractual ***		
Task	Description	RPC**	Continuing (PL) ****	Total
SL-1.21	Accessibility & Mobility	22,500		<b>148,195</b>
SL-2.21	Land Use & Environmental	15,000		<b>75,000</b>
SL-3.21	Multimodal Metro Planning	52,658		<b>52,658</b>
SL-4.21	GIS & Data Management	12,500		<b>12,500</b>
SL-5.21	UPWP Mgmt & Outreach	8,750		<b>8,750</b>
<b>TOTAL FY 21</b>		<b>111,408</b>	<b>185,695</b>	<b>297,103</b>
SL-3.20	Multimodal Metro Planning	7,250		<b>7,250</b>
<b>TOTAL W/ ROLLOVER</b>		<b>118,658</b>	<b>185,695</b>	<b>304,353</b>

\*

*Note: No non-FHWA or non-FTA funds are used for planning for other modes*

*\* All FHWA and FTA grants are provided at 80%, with 20% matching local funds.*

*\*\* Funding for work conducted by RPC staff*

*\*\*\* Funding for work contracted to another party*

*\*\*\*\* Funds dedicated to complete work started in the previous FY using funding from the current FY. Per LADOTD Policy, no PL Funds are eligible for "carryover" from previous Fiscal Years*



# SL-1

## Mobility & Accessibility

### GOAL

To improve the traveling public's ability to access a wide range of destinations on facilities for walking, biking, transit, and driving that are safe, offer multiple mode choices, remain in a state of good repair, minimize congestion and delay, and reduce vehicle miles traveled. To foster a freight planning program that is responsive to the movement of goods at a regional, national, and global scale, and promotes safe, equitably derived, and efficient interactions between freight and the rest of the region's transportation system.

### OBJECTIVES

- Increase non-motorized travel by expanding the region's walking and bicycling networks and advancing design practices that improve traveler safety and comfort.
- Identify projects and incident management strategies that will increase safety on the region's roads and highways for all travelers.
- Monitor the physical condition of the region's roads and bridges, and identify opportunities for maintaining a state of good repair.
- Employ the Travel Demand Model to forecast future travel trends on a regional or project scale.
- Through a Congestion Management Process, identify the causes and locations of congestion, including those resulting from conflicts with freight movement; select and implement strategies to reduce congestion; and evaluate performance over time.
- Through a Title VI demographic protected population profile, identify projects as to their adverse impacts to Title VI protected populations, and fairly distribute the benefits of multi-modal projects.
- Develop and implement Transportation System Management and Operations strategies that increase safety and reduce congestion.
- Track, report, and coordinate with DOTD and FHWA on federal performance measures for roadway safety, pavement and bridge conditions, and system reliability.
- Improved movement of national and international freight rail, passenger rail, truck, and waterborne transport into and through the Northshore region.
- Communication with modal stakeholders that fosters collaborative decision making regarding multi-modal planning and implementation efforts

### PREVIOUS WORK

- The regional Travel Demand Model has had incremental software and interface updates, and recalibrations based on new travel and demographic data.
- A full update of the Congestion Management Plan was completed in FFY 20.
- The RPC maintains a geospatial database using available U.S. Census datasets identifying protected populations at Census geographic levels. Geospatial data is processed following

each decennial Census and after the annual American Community Survey (ACS), and made available in table and map formats for planning purposes.

- 2014 and 2020 Regional Freight Profiles
- FHWA Freight Mobility Performance Target Setting (2018)

## TASKS

### SL.1a: Multimodal Planning

Plans, programs, and projects created by the RPC will continue to emphasize the multi-modal nature of the region's transportation system, seeking to balance the needs of all travelers through a Complete Streets approach. Staff will work with local and state partners to implement projects that enhance the safety and convenience of walking and biking, as well as projects that improve access to public transit. As in prior years RPC staff will assist local agencies in identifying and applying for discretionary funding sources such as the Transportation Alternatives Program (TAP). Multi-modal planning efforts will be coordinated with the Congestion Management activities described in Task A-1e. Activities carried out under this task will also comply with Title VI environmental justice requirements.

#### Product(s):

Annual Report on MC-1 Activities.

#### Timeline:

Ongoing; Annual Report on MC-1 activities will be completed in Q1 of FFY 22.

### SL.1b: Safety and Incident Management

RPC staff will continue to work with local and state incident management officials to address safety hazards on the region's roadways and to reduce the impact of crashes and other incidents on roadway conditions. The RPC will use crash data to identify and evaluate high incident locations, and develop safety improvement measures for those locations. Crash data will also be analyzed alongside infrastructure data at a systemic level to define potentially hazardous roadway characteristics. These analyses will also support the programmatic work completed by the Regional Traffic Safety Coalitions.

The RPC will continue to fulfill FHWA requirements for safety performance management. In January, 2021 staff will determine progress toward meeting previously established targets, and, in coordination with DOTD, recalculate safety performance targets and submit to the TAC for concurrence.

#### Product(s):

Incident management meetings; Updated safety performance measure targets; Annual report on SL-1 Activities.

#### Timeline:

Incident management meetings are held quarterly; Safety performance measure targets will be updated in January, 2021; Annual Report on SL-1 activities will be completed in Q1 of FFY 22.

### SL-1c: Transportation System Preservation

Roadway state of good repair projects will remain a priority in RPC's funding program. RPC will continue to work with partner agencies to systematically identify Federal Aid Network roadways that merit consideration as rehabilitation priorities.

In Q1 of FFY 21 the RPC will review its established performance targets for bridge and pavement conditions to determine progress and whether the targets should be adjusted.

**Product(s):**

Annual report on SL-1 Activities.

**Timeline:**

Annual Report on SL-1 activities will be completed in Q1 of FFY 22.

**SL-1d: Travel Demand Modelling**

RPC staff will continue to maintain and utilize the regional travel demand model to develop Vehicle Miles Traveled (VMT) and other associated travel forecasts for regional long range and sub-area/project level scenario planning. New land use, traffic, employment, and socio-economic data will be formatted and incorporated into the model as available in coordination with task B-1.

**Product(s):**

Up-to-date travel demand model and associated input data.

**Timeline:**

Ongoing; Annual Report on SL-1 activities will be completed in Q1 of FFY 22.

**SL-1e: Congestion Management**

The RPC will continue to implement the Congestion Management Process (CMP). The CMP provides a framework for measuring, identifying mitigation strategies, and prioritizing projects for implementation. Emphasis will be placed on strategies that reduce congestion without requiring new roadway capacity. These include strategies that reduce Single Occupant Vehicle (SOV) travel and overall Vehicle Miles Travelled (VMT), such as the enhancement of alternative modes and Travel Demand Management (TDM). The CMP also prioritizes Transportation Systems Management and Operations (TSMO) strategies that improve the efficiency of the existing transportation system.

**Product(s):**

Congestion Management documentation as described in the CMP.

**Timeline:**

Ongoing; Annual Report on SL-1 activities will be completed in Q1 of FFY 22.

**SL-1f: Performance Measures And System Surveillance**

Maintaining accurate and ongoing measures of system performance is an increasingly important component of RPC's planning activities. Data collection on the region's roadways will include traffic volume counts as well as continual evaluation and use of newly available sources for speed, travel time, origin-destination pairs, and other data.

Data will be analyzed to assess the condition and performance of the transportation system, and to evaluate overall progress towards achieving regional goals. This effort will include tracking federally-required performance measures for road and bridge condition, system reliability, and safety. Four-year performance measure targets for road and bridge condition and system reliability were adopted in Q2 of FFY 2019. As such a mid-point, 2-year review of targets will be completed in Q2 of FFY 2021.

**Product(s):**

Traffic data collection; Performance measure 2-year review.

**Timeline:**

Traffic data collection and performance measure 2-year review will be completed in Q2 of FFY2021; Evaluation of newly available data sources is ongoing.

**SL.1g: Freight Planning**

In support of this effort, convening of quarterly meetings of freight and freight adjacent stakeholders from the public and private sector, wherein participants will identify policy issues and upcoming priorities, share best practices, and guide the development of the Freight Mobility Plan. The Freight Mobility Plan will derive from the 2020 Freight Profile. It will further identify, holistically and by mode, challenges, goals, and priorities for regional freight in the context of global economic, technological, regulatory, and environmental dynamics.

**Product(s)**

Regional Freight Mobility Plan (in coordination with Task A-3b)

**Timeline:**

The profile will be completed in Q1, the complete plan in Q2.

**SL.1h: Support and Development, Equipment, Software**

Expenses associated with attendance or participation in training events, workshops, conferences, or other events and peer-to-peer exchanges that contribute to professional development and/or institutional knowledge about financial planning, human resources, or other administrative tasks. Staff may also purchase software, transportation related data, equipment, or display materials that are demonstrated as necessary to conduct the activities in this task.

**Product(s)**

Major activities will be documented in the FY 2021 report.

**Timeline:**

Ongoing; Annual Report on SL-1 activities will be completed in Q1 of FFY 22.

**SL-1i: Emergency Response Coordination**

In the aftermath of a disaster event, such as a hurricane or extreme flooding, RPC staff may be called upon to conduct certain activities in order to maintain continuity of operations and support of emergency response and recovery actions.

**Product(s):**

Major activities, if any, will be documented in the FY 2021 report.

**Timeline:**

None.

TASK SCHEDULE	Q1			Q2			Q3			Q4		
	J	A	S	O	N	D	J	F	M	A	M	J
SL-1a: Multi-Modal Planning												
SL-1b: Safety												

SL-1c: System Preservation												
SL-1d: Travel Demand Modelling												
SL-1e: Congestion Management												
SL-1f: Performance Measures												
SL-1g: Freight Roundtable												
SL-1f: Freight Plan												
SL-1h: Support												

## FUNDING

Staffing	Funding Requirement	Financial Responsibility		Functional Agency
RPC	22,500 (15%)	FHWA PL State/Local	118,556	RPC
Consultant	125,695 (85%)		29,639	
Total	148,195			

## STAFFING

**Supervisor: Jeff Roesel**

Deputy Director

Principal Planner (x2)

Senior Transportation Planner

Transportation Planner (x2)

GIS Analyst



# SL-2

## Land Use and Livability

### GOAL

Planning for communities that are able to endure and prosper during times of acute or chronic stress, and that have minimized their impacts on the natural environment through emissions reductions strategies and deliberative land use planning.

### OBJECTIVES

- Promotion and implementation of policies that reduce the regional transportation system's contribution of greenhouse gas emissions and other major pollutants
- Transportation and transportation related infrastructure that can withstand and/or quickly recover from natural disasters or other recurring extreme weather events
- Transportation and transportation infrastructure that is adapted to the anticipated regional effects of global climate change and land subsidence
- Coordination with local government to ensure responsible and informed land use/transportation planning linkages promoting the use and/or development of best available data

### PREVIOUS WORK

- Supporting comprehensive, corridor, and neighborhood scale integrated land use and transportation planning in member parishes and municipalities
- Developing a framework for considering the resilience of regional transportation infrastructure, and the impact of the transportation system on community resilience, in the planning process

### SUBTASKS

#### SL-2a: Land Use

Staff will coordinate with St. Tammany parish and its municipalities in order to promote policy objectives related to comprehensive smart growth planning for the region. At a corridor level, this coordination will be used to ensure that transportation projects are complementary to and in support of local land use planning efforts. RPC will also conduct outreach activities and meetings to educate parish and city governments, the public, and private industry on smart growth principles and sustainable land use development.

#### Product(s):

Coordination meetings with local planning departments; Annual report on A-2 Activities.

#### Timeline:

Ongoing; Annual Report on SL-2 activities will be completed in Q1 of FFY 22.

#### SL-2b: Infrastructure Resilience

The RPC will build on the framework developed in FY 2019 to establish a resilience planning program that leads to plans, policies, and projects that enhance the region's ability to withstand disaster. Staff will compile and disseminate information and resources to local agencies seeking

to improve the resilience of their infrastructure, and facilitate cross-jurisdictional collaboration. Emphasis will be placed on the following activities: maintaining a database of best practices, tools, and resources; informing the public, government agencies, and private entities about the importance of and potential for enhanced resilience; establishing relationships with regional leaders; and identifying opportunities for implementation.

**Product(s):**

Resource Database; Stakeholder Database; Annual report on A-2 Activities.

**Timeline:**

Resource Database and Stakeholder Database will be completed in Q1 of FFY 21; Annual Report on SL-2 activities will be completed in Q1 of FFY 22.

**SL-2c: Air Quality and Greenhouse Gas Emissions**

Through coordination with local, state and federal agencies, RPC will develop transportation strategies, facilitate policy mechanisms, and disseminate project funding opportunities that have the potential to improve air quality and reduce harmful greenhouse gas emissions through a reduction of regional vehicle miles travelled (VMT), cleaner transportation fuels, idle reduction measures, and/or more efficient use of the transportation system. Staff will coordinate with public and private entities to discuss and advocate for opportunities for fossil fuel conservation, alternative fuel use, land-use policies that discourage VMT growth, and other efforts. To assess the long-term impact of the strategies identified under this task, staff will use the best available data to develop emissions reduction measures and targets.

**Product(s):**

Emission reduction measures and targets; Annual report on A-2 Activities.

**Timeline:**

Measures and targets will be identified in Q2 of FFY 21; Annual Report on SL-2 activities will be completed in Q1 of FFY 22.

**SL-2d: Staff Support and Training**

Expenses associated with staff attendance or participation in training events, workshops, conferences, or other events and peer-to-peer exchanges that contribute to professional development and/or institutional knowledge about best practices in metropolitan planning. Staff may also purchase software, transportation related data, or equipment that is demonstrated as necessary to conduct the activities in this task.

**Product(s):**

Annual report on SL-2 Activities.

**Timeline:**

Ongoing; Annual Report on SL-2 activities will be completed in Q1 of FFY 22.

**SL-2e: Emergency Response Coordination**

In the aftermath of a disaster event, such as a hurricane or extreme flooding, RPC staff may be called upon to conduct certain activities in order to maintain continuity of operations and support emergency response and recovery actions. RPC will coordinate with LADOTD, FHWA, local governments, and emergency responders to determine and carry out appropriate roles and responsibilities consistent with the A-2 task.

Product(s):

Annual report on SL-2 Activities.

Timeline:

None.

TASK SCHEDULE	Q1			Q2			Q3			Q4		
	J	A	S	O	N	D	J	F	M	A	M	J
SL-2a: Land Use												
SL-2b: Infrastructure Resilience												
SL-2c: Air Quality and Greenhouse Gas Emissions												
SL-2d: Staff Support and Training												

#### FUNDING

Staffing	Funding Requirement	Financial Responsibility		Functional Agency
RPC	15,000 (20%)	FHWA PL State/Local	60,000	RPC
Consultant	60,000 (80%)		15,000	
Total	75,000			

#### STAFFING

**Supervising Principal: Tom Haysley**

Principal Planner

Senior Transportation Planner

Sustainability Planner

# SL-3

## Multimodal Metropolitan Planning

### GOAL

Undertaking the short and long term multimodal planning process that lead to the development of the MTP, the TIP, and the UPWP, and shepherding identified projects through local, state, and federal processes from inception to completion.

### OBJECTIVES

- Develop, maintain, and follow the three core MPO planning documents for the Slidell MPA: the UPWP, the TIP, and the MTP.
- Identify sub-areas, corridors, and other locations for analysis and potential implementation of modifications that will improve the movement of people in an integrated multimodal transportation system.
- Identify improved transportation options for disadvantaged populations, i.e., elderly, disabled, or low-income individuals on the Northshore through coordination with private nonprofit providers and advocacy groups

### PREVIOUS WORK

- The UPWP is submitted to the TPC for approval every spring. The current St. Tammany TIP is for the years 2019- 2022. The current St. Tammany MTP is for the years 2018-2048
- An annual listing and map of obligated projects is published on the RPC format
- Distribution of annual formula transit funding

### TASKS

#### SL.3a: Technical Advisory Committee

Convening of quarterly meetings of stakeholders from the public and private sector, wherein participants will identify policy issues and planning priorities, share best practices, and guide the development of the 2052 MTP and the FY 22 UPWP.

##### Product(s):

Meeting Agendas, Minutes, Summaries

##### Timeline:

Technical Advisory Committee meetings are held each quarter.

#### SL.3b: Metropolitan Transportation Plan

The next update to the MTP will be in spring of 2022. Primary activities in FY 2021 will consist of public and stakeholder outreach. Drafting of the plan will begin in Q4.

##### Product(s):

Outreach materials and an outreach summary report (to be included as plan appendices)

##### Timeline:

Outreach and general preparations will take place between Q2 and Q4. Plan drafting will begin in Q4.

#### **SL.3c: Transportation Improvement Program**

Staff will ensure that the TIP includes all regionally significant transportation projects, that it is fiscally constrained, and that projects are progressing toward implementation. Projects will be developed and incorporated into the TIP as needed through a formalized amendment process. Projects in the TIP will be scored according to RPC's project categorization process in order to determine the extent to which they help achieve the MTP's goals and performance measures. The next update to the TIP will be in 2022.

##### **Product(s)**

Any amendments to the TIP will be available on the website.

##### **Timeline:**

Ongoing

#### **SL.3d: Unified Planning Work Program**

The draft FY 22 UPWP for the Slidell UZA will be prepared in Q2 and Q3. The draft will be submitted for TPC, LADOTD, and FHWA review in February of 2021. It will concurrently be distributed to local libraries and posted on the website with published public notices requesting public review. Pending favorable review by the public and by the TPC, staff will submit the draft for final approval by the Committee in April of 2021. Amendments to the UPWP will be carried out as necessary with TPC approval. Quarterly progress reports will be provided to LADOTD and FHWA.

##### **Product(s)**

Annual reports on UPWP tasks, as described in this document; Draft and final versions of the FY 2022 UPWP

##### **Timeline:**

The FY 2021 reports will be completed in Q1 of the FY 2022. Draft UPWP will be prepared in Q2 and submitted to the public and the TPC for review in Q3. Approval anticipated in Q4.

#### **SL.3e: Obligated Projects**

This document lists projects obligated in 2020. These projects will be mapped through task SL-4 and can be categorized by type and funding source to ensure a reasonable distribution of project types and modal emphasis areas. The report will be published on the website.

##### **Product(s)**

Obligated Projects Report

##### **Timeline:**

Preparation of the document will take place in Q2, with publication in December

#### **SL.3f: Mobility Planning**

RPC will work with transit agencies, LADOTD, and local planning and public works departments to develop implementation strategies for improving mobility, including access to transit and other non SOV modes. Staff may conduct corridor and/or sub-area planning for that purpose

##### **Product(s)**

At least one sub-area or corridor profile in St. Tammany/Tangipahoa Parish

Timeline:

Profiles will be identified in Q1 and Q2; Reports will be completed by Q4.

#### **SL.3g: Transit Funding**

FTA releases annual transit funding apportionments in the spring. Under the guidance of the Transit TAC RPC staff will develop the annual Program of Projects for FTA formula funds and follow the requisite public outreach methodology, as described in the RPC Public Participation Guide. RPC staff will continue to work with transit agencies in identifying alternative sources of funding.

Product(s)

Program of Projects, Split Letter, other major activities will be documented in the FY 2021 report.

Timeline:

Transit funding apportionments usually take place in Q3 or Q4. Annual Report on SL-3 activities will be completed in Q1 of FFY 22.

#### **SL.3h: Transit Asset Management**

RPC staff will work with local transit agencies to ensure that, through a strategic distribution of federal funds and by monitoring maintenance of transit assets, the region's public transportation vehicle and associated facilities are maintained in a state of good repair. The Transit element of the TIP will be monitored for adherence to strategies that will assist the region in achieving regional Transit Asset Management performance targets.

Product(s)

Major activities will be documented in the FY 2021 report.

Timeline:

Ongoing; Annual Report on SL-3 activities will be completed in Q1 of FFY 22.

#### **SL.3i: Demographics and Metropolitan Planning Areas Boundaries**

In anticipation of the new 2020 Census data, staff will begin integration of new demographic data and population trends into all planning processes, and will start to assess potential changes to the urbanized boundary and the metropolitan planning areas, including potential mergers of small MPAs into TMAs.

Product(s):

Annual Report on SL-3 Activities

Timeline:

2020 census data availability is expected no sooner than late in Q4. Analysis will begin in Q4.

#### **SL-3j: General Outreach Activities**

Staff will continue to broaden general outreach activities throughout the fiscal year. These activities will be accelerated in Q2 and Q3 in support of the development of the 2022 Metropolitan Transportation Plan, including distribution and assessment of a citizen survey, holding one or more public kickoff forums, and hosting one or more demographically or geographically targeted focus groups.

Product(s)

Major activities will be documented in the FY 2021 report, and in the FY 2022 MTP.

**Timeline:**

Major MTP update outreach activities will take place December 2020 through March of 2021

**SL.3k: Targeted Outreach Activities**

Activities through SL-3 will also support initiative or project specific outreach mechanisms, including neighborhood and stakeholder meetings, community workshops, pop-up events, and news media engagement.

**Product(s)**

Major activities will be documented in the FY 2021 report, and in the FY 2022 MTP.

**Timeline:**

Ongoing

**SL.3l: Online Presence**

Staff will continue to ensure that there is an online forum for the public and stakeholders to keep up with and participate in MPO activities. This may include maintenance of the website, social media, utilization of online surveys, and development/upkeep of online interactive data maps and dashboards.

**Product(s)**

Major activities will be documented in the FY 2021 report.

**Timeline:**

Ongoing

**SL.3m Support and Development, Equipment, Software**

Expenses associated with attendance or participation in training events, workshops, conferences, or other events and peer-to-peer exchanges that contribute to professional development and/or institutional knowledge about financial planning, human resources, or other administrative tasks. Staff may also purchase software, equipment, or display materials that are demonstrated as necessary to conduct the activities in this task.

**Product(s)**

Major activities will be documented in the FY 2021 report.

**Timeline:**

Ongoing; Annual Report on SL-3 activities will be completed in Q1 of FFY 22.

**SL-3n: Emergency Response Coordination**

In the aftermath of a disaster event, such as a hurricane or extreme flooding, RPC staff may be called upon to conduct certain activities in order to maintain continuity of operations and support of emergency response and recovery actions.

**Product(s):**

Major activities, if any, will be documented in the FY 2021 report.

**Timeline:**

None

TASK SCHEDULE	Q1			Q2			Q3			Q4		
	J	A	S	O	N	D	J	F	M	A	M	J
SL-3a: TAC												
SL-3b: MTP												
SL-3c: TIP												
SL-3d: UPWP												
SL-3e: Obligated Projects												
SL-3f: Mobility Planning												
SL-3g: Transit Funding												
SL-3h: Transit Asset Mgmt.												
SL-3i: MPA Boundaries												
SL-3j: General Outreach												
SL-3k: Targeted Outreach												
SL-3l: Online Presence												
SL-3m: Support and Dev.												

## FUNDING

Staffing	Funding Requirement	Financial Responsibility		Functional Agency
RPC	52,658 (100%)	FTA 5303 State/Local	42,126	RPC
Consultant	-		10,532	
Total	52,658			

## Staffing

Principal Supervisor: Jason Sappington  
 Executive Director  
 Principal Planner x2  
 Transportation Planner x2  
 GIS Analyst  
 Public Outreach Coordinator



# SL-4

## GIS and Data Management

### GOAL

Responsible stewardship of the region's geographic and demographic data resources, including storage, security, analysis, and distribution.

### OBJECTIVES

- Up-to-date analysis of socio-economic data that will support RPC travel and land-use modelling, economic development planning, and Title VI/Environmental Justice activities
- A database of transportation related data for use in identifying new projects, informing existing projects, and in the development of the miscellaneous planning products
- Coordination with local, state, and federal partners on prioritization of large and/or costly data acquisitions, policy and procedures
- Maintenance of the RPC's internal information technology systems and safeguarding of nonpublic or proprietary data

### PREVIOUS WORK

- Annual obligated project listings,
- RPC TIP, MTP transportation layers
- Creation of bicycle and pedestrian facility and count mapping databases
- Regular acquisition of up to date high resolution aerial imagery, including 2019-20 procurement in coordination with NOAA
- Regular acquisition and refinement of demographic and employment data from public and private sources
- Determination of appropriate data for distribution in support of project development and implementation
- Regular data analysis
- Secure storage and back-up of data sets

### TASKS

#### SL-4a: Data Development

RPC staff will coordinate the development and calibration of various demographic, land-use, employment, and transportation datasets, including 2020 Decennial Census data. Staff will foster partnerships and administer sharing agreements with data producing entities to ensure access to the most accurate available data and up-to-date knowledge of data management best practices.

#### Product(s):

The FY 2021 report will be completed in Q1 of the FY 2022.

#### Timeline:

Ongoing.

#### SL-4b: Data Analysis

RPC will continue analyses and geo-processing of datasets for internal project development and prioritization, performance metrics, emergency preparedness initiatives, environmental planning initiatives, local and regional land use planning, consultant activities, and presentation to stakeholders and to the public.

**Product(s):**

Major data analysis activities will be documented in the FY 2021 report.

**Timeline:**

Ongoing. The FY 2021 report will be completed in Q1 of the FY 2022.

**SL-4c: Project Tracking**

Staff will track RPC projects throughout their development, from feasibility to funds obligation. In addition to database tracking, projects in the TIP will be mapped for display by parish. Obligated projects will be published annually for highway (SL-1) and transit (SL-3).

**Product(s):**

Obligated Projects, TIP and MTP, Title VI, Other major transportation layers databases and/or maps

**Timeline:**

Ongoing, obligated projects completed in Q2

**SL-4d: IT Support**

RPC will continue the upkeep of internal IT systems, including personal computers, Audio/Video systems, network connectivity, security, and external backup for emergency or non-emergency related recovery needs.

**Product(s):**

Major IT activities and procurements will be documented in the FY 2021 report.

**SL-4e: Support and Development, Equipment, Software**

Expenses associated with attendance or participation in training events, workshops, conferences, or other events and peer-to-peer exchanges that contribute to professional development and/or institutional knowledge about best practices in data development and management. Staff may also purchase software or equipment that is demonstrated as necessary to conduct the activities in this task.

**Product(s):**

Major activities will be documented in the FY 2021 report.

**Timeline:**

Ongoing

**SL-4f: Emergency Response Coordination**

In the aftermath of a disaster event, such as a hurricane or extreme flooding, RPC staff may be called upon to conduct certain activities in order to maintain continuity of operations and support of emergency response and recovery actions. RPC will coordinate with federal/state/local government and other data partners to carry out appropriate roles and responsibilities consistent with the SL-4 task.

Product(s):

None.

Timeline:

Ongoing

TASK SCHEDULE	Q1			Q2			Q3			Q4		
	J	A	S	O	N	D	J	F	M	A	M	J
SL-4a: Data Development												
SL-4b: Data Analysis												
SL-4c: Project Tracking												
SL-4d: IT Support												
SL-4e: Support												

#### FUNDING

Staffing	Funding Requirement	Financial Responsibility		Functional Agency
RPC	12,500 (100%)	FHWA PL State/Local	10,000	RPC
Consultant	-		2,500	
Total	12,500			

#### STAFFING

**Supervising Principal: Lynn Dupont**

Senior Planner

GIS Analyst

# SL-5

## UPWP Management

### GOAL

Conducting the day to day administrative, contract management, and financial planning activities that ensure that the MPO functions of the RPC staff and the TPC conform to adopted policy, as well as state and federal requirements.

### OBJECTIVES

- Coordination of the TPC and all administrative and public requirements
- Preparation and management of contracts and agreements
- Fiscal responsibility and financial transparency
- Human resources which are necessary to ensure that staff have the wherewithal to conduct the everyday functions of the agency

### PREVIOUS WORK

- The TPC has served as the MPO for the Slidell Urbanized Area under the provisions of SAFETEA-LU, MAP-21, and the FAST Act.
- The RPC hosts a meeting of the Regional Planning Commission and the Transportation Policy Committee on a monthly basis.
- RPC and TPC bylaws were updated in 2019
- Staff Policies and Procedures Manual, Staff Project Management Manual created in 2019

### TASKS

#### SL-5a: Contract Management and Intergovernmental Affairs

RPC staff will prepare and oversee contracts and intergovernmental agreements, ensuring that the necessary legal and contractual provisions, and guarantee these provisions are followed through the lifetime of the contract or agreement.

##### Product(s)

Major activities will be documented in the FY 2021 report.

##### Timeline:

Ongoing

#### SL-5b: Commission Coordination

RPC staff will coordinate with the local elected officials and citizen representatives, including those that make up the Commission, and conduct of the monthly commission meeting itself, including preparing agendas, minutes, meeting packets/material, scheduling guest speakers, preparing budget and financial reports, making provisions for public participation, and preparing public notices announcing the meetings.

Product(s):

Meeting Agendas, Meeting Minutes, and other meeting materials.

Timeline:

Ongoing

#### **SL-5c: Staff Management**

Supervisors will oversee staff workflow, internal resource allocation, and staff development in order to fulfill the tasks of the UPWP and creation of its associated products within stated budgets and timelines.

Product(s)

Major activities will be documented in the FY 2021 report.

Timeline:

Ongoing

#### **SL-5d: Human Resources and Financial Management**

RPC staff will conduct the necessary activities to ensure timely processing of invoices, including coordination with DOTD financial sections. Financial management will conduct human resources tasks, such as managing retirement, health insurance, hiring, and payroll functions.

Product(s)

Monthly Budget Reports

Timeline:

Ongoing

#### **SL-5e: Support and Development, Equipment, Software**

Expenses associated with staff attendance or participation in training events, workshops, conferences, or other events and peer-to-peer exchanges that contribute to professional development and/or institutional knowledge about best practices in metropolitan planning. Staff may also purchase software, data, or equipment that is demonstrated as necessary to conduct the activities in this task.

Product(s)

Major activities will be documented in the FY 2021 report.

Timeline:

Ongoing

#### **SL-5f: Emergency Response Coordination**

In the aftermath of a disaster event, such as a hurricane or extreme flooding, RPC staff may be called upon to conduct certain activities in order to maintain continuity of operations and support of emergency response and recovery actions.

Product(s):

Major activities will be documented in the FY 2021 report.

Timeline:

None

TASK SCHEDULE	Q1			Q2			Q3			Q4		
	J	A	S	O	N	D	J	F	M	A	M	J
SL.5a: Contract Management												
SL.5b: Intergovernmental												
SL.5c: Staff Management												
SL.5d: Financial/HR												
SL.5e: Support												

## FUNDING

Staffing	Funding Requirement	Financial Responsibility		Functional Agency
RPC	8,750 (100%)	FHWA PL State/Local	7,000	RPC
Consultant	-		1,750	
Total	8,750			

## STAFFING

**Supervisor: Megan Leonard**

Executive Assistant

Public Outreach Coordinator

Director of Economic Development

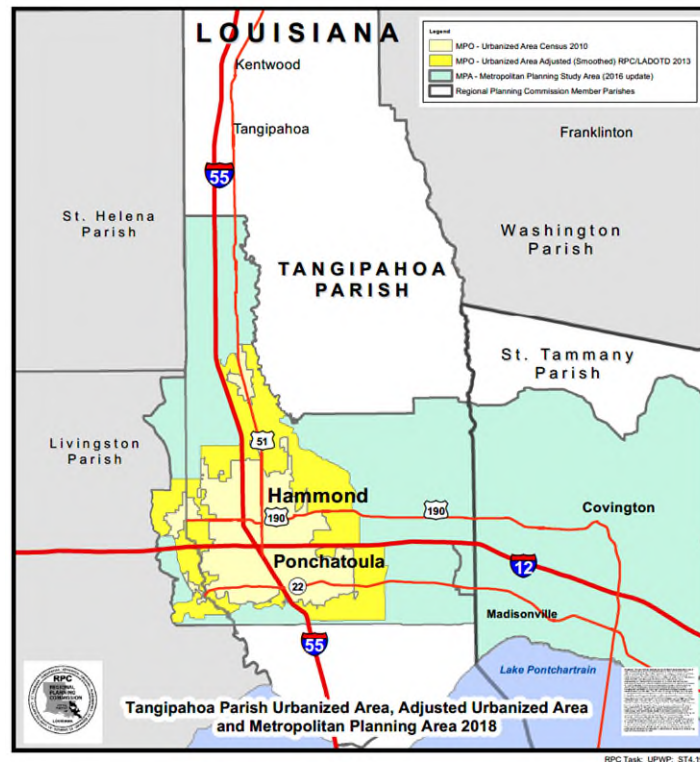
# South Tangipahoa

## Metropolitan Planning Area



South Tangipahoa, which includes the cities of Hammond (pop. 20,768) and Ponchatoula (pop. 6,659), was designated as an urbanized area following the 2010 census. It is located northwest of New Orleans, west of St. Tammany Parish, and 45 miles east of Baton Rouge. Cities in the Urbanized Area include Hammond and Ponchatoula. In addition to being a major residential and employment center, Hammond is the home of Southeast Louisiana University.

Within Tangipahoa Parish there are 321 miles of Federal Aid roadways, including two interstate highways: I-12 and I-55. US 190 is another major east-west corridor that connects major urban centers on the Northshore.



Fixed route public transit is available in Hammond and Ponchatoula with demand response available parish-wide, provided by the parish government in partnership with the council on aging.

The Hammond Northshore Regional Airport, northeast of Hammond, is a 900 acre facility with two runways. A Canadian National rail line traverses the MPA from north to south, also carrying Amtrak service.



# ST Planning Factors

The UPWP is developed with consideration of the planning factors for metropolitan transportation planning, as described in the FAST Act:

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 non-motorized users.
3. Increase the security of the transportation system for motorized and non-motorized users.
4. Increase the accessibility and mobility of people and 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. Improve the resiliency and reliability of the transportation system and reduce or mitigate storm-water impacts of surface transportation.
10. Enhance travel and tourism.

The following table demonstrates how the tasks defined in the UPWP contribute to these planning factors in Mandeville-Covington MPA.

	ST-1	ST-2	ST-3	ST-4	ST-5
Economic Vitality	*	*	*	*	*
Safety	*	*	*	*	*
Security	*	*	*	*	*
Accessibility and Mobility	*		*	*	*
Environment	*	*	*	*	*
Modal Connectivity	*	*	*	*	*
Efficiency	*	*	*	*	*
Preservation	*			*	*
Resilience	*	*		*	*
Travel and Tourism	*		*	*	

# ST Funding Tables

Task	Description	FHWA PL	PL Match*	FHWA Total	FTA 5303	FTA Match*	FTA Total	Total
ST-1.21	Mobility & Accessibility	98,893	24,723	123,616				<b>123,616</b>
ST-2.21	Land Use & Environmental	60,000	15,000	75,000				<b>75,000</b>
ST-3.21	Multimodal Metro Planning				36,416	9,104	45,520	<b>45,520</b>
ST-4.21	GIS & Data Management	8,300	2,075	10,375				<b>10,375</b>
ST-5.21	UPWP Mgmt & Outreach	7,000	1,750	8,750				<b>8,750</b>
	<b>TOTAL FY 21</b>	<b>174,193</b>	<b>43,548</b>	<b>217,741</b>	<b>36,416</b>	<b>9,104</b>	<b>45,520</b>	<b>263,261</b>
ST-3.20	Multimodal Metro Planning				5,800	1,450	7,250	7,250
	<b>TOTAL W/ ROLLOVER</b>	<b>174,193</b>	<b>43,548</b>	<b>217,741</b>	<b>42,216</b>	<b>10,554</b>	<b>52,770</b>	<b>270,511</b>

Task	Description	RPC**	RPC Contractual***		Total
			Continuing (PL)****	New (PL)	
ST-1.21	Accessibility & Mobility	15,000	26,700	81,916	<b>123,616</b>
ST-2.21	Land Use & Environmental	15,000		60,000	<b>75,000</b>
ST-3.21	Multimodal Metro Planning	45,520			<b>45,520</b>
ST-4.21	GIS & Data Management	10,375			<b>10,375</b>
ST-5.21	UPWP Mgmt & Outreach	8,750			<b>8,750</b>
	<b>TOTAL FY 21</b>	<b>94,645</b>	<b>26,700</b>	<b>141,916</b>	<b>263,261</b>
ST-3.20	Multimodal Metro Planning	7,250			<b>7,250</b>
	<b>TOTAL W/ ROLLOVER</b>	<b>101,895</b>	<b>26,700</b>	<b>141,916</b>	<b>270,511</b>

*Note: No non-FHWA or non-FTA funds are used for planning for other modes*

*\* All FHWA and FTA grants are provided at 80%, with 20% matching local funds.*

*\*\* Funding for work conducted by RPC staff*

*\*\*\* Funding for work contracted to another party*

*\*\*\*\* Funds dedicated to complete work started in the previous FY using funding from the current FY. Per LADOTD Policy, no PL Funds are eligible for "carryover" from previous Fiscal Years*



# ST-1

## Mobility & Accessibility

### GOAL

To improve the traveling public's ability to access a wide range of destinations on facilities for walking, biking, transit, and driving that are safe, offer multiple mode choices, remain in a state of good repair, minimize congestion and delay, and reduce vehicle miles traveled. To foster a freight planning program that is responsive to the movement of goods at a regional, national, and global scale, and promotes safe, equitably derived, and efficient interactions between freight and the rest of the region's transportation system.

### OBJECTIVES

- Increase non-motorized travel by expanding the region's walking and bicycling networks and advancing design practices that improve traveler safety and comfort.
- Identify projects and incident management strategies that will increase safety on the region's roads and highways for all travelers.
- Monitor the physical condition of the region's roads and bridges, and identify opportunities for maintaining a state of good repair.
- Employ the Travel Demand Model to forecast future travel trends on a regional or project scale.
- Through a Congestion Management Process, identify the causes and locations of congestion, including those resulting from conflicts with freight movement; select and implement strategies to reduce congestion; and evaluate performance over time.
- Through a Title VI demographic protected population profile, identify projects as to their adverse impacts to Title VI protected populations, and fairly distribute the benefits of multi-modal projects.
- Develop and implement Transportation System Management and Operations strategies that increase safety and reduce congestion.
- Track, report, and coordinate with DOTD and FHWA on federal performance measures for roadway safety, pavement and bridge conditions, and system reliability.
- Improved movement of national and international freight rail, passenger rail, truck, and waterborne transport into and through the Northshore region.
- Communication with modal stakeholders that fosters collaborative decision making regarding multi-modal planning and implementation efforts

### PREVIOUS WORK

- The regional Travel Demand Model has had incremental software and interface updates, and recalibrations based on new travel and demographic data.
- A full update of the Congestion Management Plan was completed in FFY 20.
- The RPC maintains a geospatial database using available U.S. Census datasets identifying protected populations at Census geographic levels. Geospatial data is processed following

each decennial Census and after the annual American Community Survey (ACS), and made available in table and map formats for RPC planning purposes.

- 2014 Regional Freight Profile
- FHWA Freight Mobility Performance Target Setting (2018)

## TASKS

### ST.1a: Multimodal Planning

Plans, programs, and projects created by the RPC will continue to emphasize the multi-modal nature of the region's transportation system, seeking to balance the needs of all travelers through a Complete Streets approach. Staff will work with local and state partners to implement projects that enhance the safety and convenience of walking and biking, as well as projects that improve access to public transit. As in prior years RPC staff will assist local agencies in identifying and applying for discretionary funding sources such as the Transportation Alternatives Program (TAP). Multi-modal planning efforts will be coordinated with the Congestion Management activities described in Task A-1e. Activities carried out under this task will also comply with Title VI environmental justice requirements.

#### Product(s):

Annual Report on ST-1 Activities.

#### Timeline:

Ongoing; Annual Report on ST-1 activities will be completed in Q1 of FFY 22.

### ST.1b: Safety and Incident Management

RPC staff will continue to work with local and state incident management officials to address safety hazards on the region's roadways and to reduce the impact of crashes and other incidents on roadway conditions. The RPC will use crash data to identify and evaluate high incident locations, and develop safety improvement measures for those locations. Crash data will also be analyzed alongside infrastructure data at a systemic level to define potentially hazardous roadway characteristics. These analyses will also support the programmatic work completed by the Regional Traffic Safety Coalitions.

The RPC will continue to fulfill FHWA requirements for safety performance management. In January, 2021 staff will determine progress toward meeting previously established targets, and, in coordination with DOTD, recalculate safety performance targets and submit to the TAC for concurrence.

#### Product(s):

Incident management meetings; Updated safety performance measure targets; Annual report on ST-1 Activities.

#### Timeline:

Incident management meetings are held quarterly; Safety performance measure targets will be updated in January, 2021; Annual Report on ST-1 activities will be completed in Q1 of FFY 22.

### ST-1c: Transportation System Preservation

Roadway state of good repair projects will remain a priority in RPC's funding program. RPC will continue to work with partner agencies to systematically identify Federal Aid Network roadways that merit consideration as rehabilitation priorities.

In Q1 of FFY 21 the RPC will review its established performance targets for bridge and pavement conditions to determine progress and whether the targets should be adjusted.

**Product(s):**

Annual report on A-1 Activities.

**Timeline:**

Annual Report on A-1 activities will be completed in Q1 of FFY 22.

**ST-1d: Travel Demand Modelling**

RPC staff will continue to maintain and utilize the regional travel demand model to develop Vehicle Miles Traveled (VMT) and other associated travel forecasts for regional long range and sub-area/project level scenario planning. New land use, traffic, employment, and socio-economic data will be formatted and incorporated into the model as available in coordination with task B-1.

**Product(s):**

Up-to-date travel demand model and associated input data.

**Timeline:**

Ongoing; Annual Report on ST-1 activities will be completed in Q1 of FFY 22.

**ST-1e: Congestion Management**

The RPC will continue to implement the Congestion Management Process (CMP). The CMP provides a framework for measuring, identifying mitigation strategies, and prioritizing projects for implementation. Emphasis will be placed on strategies that reduce congestion without requiring new roadway capacity. These include strategies that reduce Single Occupant Vehicle (SOV) travel and overall Vehicle Miles Travelled (VMT), such as the enhancement of alternative modes and Travel Demand Management (TDM). The CMP also prioritizes Transportation Systems Management and Operations (TSMO) strategies that improve the efficiency of the existing transportation system.

**Product(s):**

Congestion Management documentation as described in the CMP.

**Timeline:**

Ongoing; Annual Report on ST-1 activities will be completed in Q1 of FFY 22.

**ST-1f: Performance Measures And System Surveillance**

Maintaining accurate and ongoing measures of system performance is an increasingly important component of RPC's planning activities. Data collection on the region's roadways will include traffic volume counts as well as continual evaluation and use of newly available sources for speed, travel time, origin-destination pairs, and other data.

Data will be analyzed to assess the condition and performance of the transportation system, and to evaluate overall progress towards achieving regional goals. This effort will include tracking federally-required performance measures for road and bridge condition, system reliability, and safety. Four-year performance measure targets for road and bridge condition and system reliability were adopted in Q2 of FFY 2019. As such a mid-point, 2-year review of targets will be completed in Q2 of FFY 2021.

**Product(s):**

Traffic data collection; Performance measure 2-year review.

**Timeline:**

Traffic data collection and performance measure 2-year review will be completed in Q2 of FFY2021; Evaluation of newly available data sources is ongoing.

**ST.1g: Freight Planning**

In support of this effort, convening of quarterly meetings of freight and freight adjacent stakeholders from the public and private sector, wherein participants will identify policy issues and upcoming priorities, share best practices, and guide the development of the Freight Mobility Plan. The Freight Mobility Plan will update the 2014 freight profile. It will further identify, holistically and by mode, challenges, goals, and priorities for regional freight in the context of global economic, technological, regulatory, and environmental dynamics.

**Product(s)**

Regional Freight Mobility Plan (in coordination with Task A-3b)

**Timeline:**

The profile will be completed in Q1, the complete plan in Q2.

**ST.1h: Support and Development, Equipment, Software**

Expenses associated with attendance or participation in training events, workshops, conferences, or other events and peer-to-peer exchanges that contribute to professional development and/or institutional knowledge about financial planning, human resources, or other administrative tasks. Staff may also purchase software, transportation related data, equipment, or display materials that are demonstrated as necessary to conduct the activities in this task.

**Product(s)**

Major activities will be documented in the FY 2021 report.

**Timeline:**

Ongoing; Annual Report on ST-1 activities will be completed in Q1 of FFY 22.

**ST-1i: Emergency Response Coordination**

In the aftermath of a disaster event, such as a hurricane or extreme flooding, RPC staff may be called upon to conduct certain activities in order to maintain continuity of operations and support of emergency response and recovery actions.

**Product(s):**

Major activities, if any, will be documented in the FY 2021 report.

**Timeline:**

None.

TASK SCHEDULE	Q1			Q2			Q3			Q4		
	J	A	S	O	N	D	J	F	M	A	M	J
ST-1a: Multi-Modal Planning												
ST-1b: Safety												

ST-1c: System Preservation												
ST-1d: Travel Demand Modelling												
ST-1e: Congestion Management												
ST-1f: Performance Measures												
ST-1g: Freight Roundtable												
ST-1f: Freight Plan												
ST-1h: Support												

## FUNDING

Staffing	Funding Requirement	Financial Responsibility		Functional Agency
RPC	15,000 (12%)	FHWA PL	98,893	RPC
Consultant	108,616 (88%)	State/Local	24,723	
Total	123,616			

## STAFFING

**Supervisor: Jeff Roesel**

Deputy Director

Principal Planner (x2)

Senior Transportation Planner

Transportation Planner (x2)

GIS Analyst



# ST-2

## Land Use and Livability

### GOAL

Planning for communities that are able to endure and prosper during times of acute or chronic stress, and that have minimized their impacts on the natural environment through emissions reductions strategies and deliberative land use planning.

### OBJECTIVES

- Promotion and implementation of policies that reduce the regional transportation system's contribution of greenhouse gas emissions and other major pollutants
- Transportation and transportation related infrastructure that can withstand and/or quickly recover from natural disasters or other recurring extreme weather events
- Transportation and transportation infrastructure that is adapted to the anticipated regional effects of global climate change and land subsidence
- Coordination with local government to ensure responsible and informed land use/transportation planning linkages promoting the use and/or development of best available data

### PREVIOUS WORK

- Supporting comprehensive, corridor, and neighborhood scale integrated land use and transportation planning in member parishes and municipalities
- Developing a framework for considering the resilience of regional transportation infrastructure, and the impact of the transportation system on community resilience, in the planning process

### SUBTASKS

#### ST-2a: Land Use

Staff will coordinate with St. Tammany parish and its municipalities in order to promote policy objectives related to comprehensive smart growth planning for the region. At a corridor level, this coordination will be used to ensure that transportation projects are complementary to and in support of local land use planning efforts. RPC will also conduct outreach activities and meetings to educate parish and city governments, the public, and private industry on smart growth principles and sustainable land use development.

#### Product(s):

Coordination meetings with local planning departments; Annual report on A-2 Activities.

#### Timeline:

Ongoing; Annual Report on ST-2 activities will be completed in Q1 of FFY 22.

#### ST-2b: Infrastructure Resilience

The RPC will build on the framework developed in FY 2019 to establish a resilience planning program that leads to plans, policies, and projects that enhance the region's ability to withstand disaster. Staff will compile and disseminate information and resources to local agencies seeking

to improve the resilience of their infrastructure, and facilitate cross-jurisdictional collaboration. Emphasis will be placed on the following activities: maintaining a database of best practices, tools, and resources; informing the public, government agencies, and private entities about the importance of and potential for enhanced resilience; establishing relationships with regional leaders; and identifying opportunities for implementation.

**Product(s):**

Resource Database; Stakeholder Database; Annual report on A-2 Activities.

**Timeline:**

Resource Database and Stakeholder Database will be completed in Q1 of FFY 21; Annual Report on ST-2 activities will be completed in Q1 of FFY 22.

**ST-2c: Air Quality and Greenhouse Gas Emissions**

Through coordination with local, state and federal agencies, RPC will develop transportation strategies, facilitate policy mechanisms, and disseminate project funding opportunities that have the potential to improve air quality and reduce harmful greenhouse gas emissions through a reduction of regional vehicle miles travelled (VMT), cleaner transportation fuels, idle reduction measures, and/or more efficient use of the transportation system. Staff will coordinate with public and private entities to discuss and advocate for opportunities for fossil fuel conservation, alternative fuel use, land-use policies that discourage VMT growth, and other efforts. To assess the long-term impact of the strategies identified under this task, staff will use the best available data to develop emissions reduction measures and targets.

**Product(s):**

Emission reduction measures and targets; Annual report on A-2 Activities.

**Timeline:**

Measures and targets will be identified in Q2 of FFY 21; Annual Report on ST-2 activities will be completed in Q1 of FFY 22.

**ST-2d: Staff Support and Training**

Expenses associated with staff attendance or participation in training events, workshops, conferences, or other events and peer-to-peer exchanges that contribute to professional development and/or institutional knowledge about best practices in metropolitan planning. Staff may also purchase software, transportation related data, or equipment that is demonstrated as necessary to conduct the activities in this task.

**Product(s):**

Annual report on ST-2 Activities.

**Timeline:**

Ongoing; Annual Report on ST-2 activities will be completed in Q1 of FFY 22.

**ST-2e: Emergency Response Coordination**

In the aftermath of a disaster event, such as a hurricane or extreme flooding, RPC staff may be called upon to conduct certain activities in order to maintain continuity of operations and support emergency response and recovery actions. RPC will coordinate with LADOTD, FHWA, local governments, and emergency responders to determine and carry out appropriate roles and responsibilities consistent with the A-2 task.

Product(s):

Annual report on ST-2 Activities.

Timeline:

None.

TASK SCHEDULE	Q1			Q2			Q3			Q4		
	J	A	S	O	N	D	J	F	M	A	M	J
ST-2a: Land Use												
ST-2b: Infrastructure Resilience												
ST-2c: Air Quality and Greenhouse Gas Emissions												
ST-2d: Staff Support and Training												

#### FUNDING

Staffing	Funding Requirement	Financial Responsibility		Functional Agency
RPC	15,000 (20%)	FHWA PL State/Local	60,000	RPC
Consultant	60,000 (80%)		15,000	
Total	75,000			

#### STAFFING

**Supervising Principal: Tom Haysley**

Principal Planner

Senior Transportation Planner

Sustainability Planner

# ST-3

## Multimodal Metropolitan Planning

### GOAL

Undertaking the short and long term multimodal planning process that lead to the development of the MTP, the TIP, and the UPWP, and shepherding identified projects through local, state, and federal processes from inception to completion.

### OBJECTIVES

- Develop, maintain, and follow the three core MPO planning documents for the South Tangipahoa MPA: the UPWP, the TIP, and the MTP.
- Identify sub-areas, corridors, and other locations for analysis and potential implementation of modifications that will improve the movement of people in an integrated multimodal transportation system.
- Identify improved transportation options for disadvantaged populations, i.e., elderly, disabled, or low-income individuals on the Northshore through coordination with private nonprofit providers and advocacy groups

### PREVIOUS WORK

- The UPWP is submitted to the TPC for approval every spring. The current Tangipahoa TIP is for the years 2019- 2022. The current Tangipahoa MTP is for the years 2018-2048
- An annual listing and map of obligated projects is published on the RPC format
- Distribution of annual formula transit funding

### TASKS

#### ST.3a: Technical Advisory Committee

Convening of quarterly meetings of stakeholders from the public and private sector, wherein participants will identify policy issues and planning priorities, share best practices, and guide the development of the 2052 MTP and the FY 22 UPWP.

##### Product(s):

Meeting Agendas, Minutes, Summaries

##### Timeline:

Technical Advisory Committee meetings are held each quarter.

#### ST.3b: Metropolitan Transportation Plan

The next update to the MTP will be in spring of 2022. Primary activities in FY 2021 will consist of public and stakeholder outreach. Drafting of the plan will begin in Q4.

##### Product(s):

Outreach materials and an outreach summary report (to be included as plan appendices)

##### Timeline:

Outreach and general preparations will take place between Q2 and Q4. Plan drafting will begin in Q4.

#### **ST.3c: Transportation Improvement Program**

Staff will ensure that the TIP includes all regionally significant transportation projects, that it is fiscally constrained, and that projects are progressing toward implementation. Projects will be developed and incorporated into the TIP as needed through a formalized amendment process. Projects in the TIP will be scored according to RPC's project categorization process in order to determine the extent to which they help achieve the MTP's goals and performance measures. The next update to the TIP will be in 2022.

##### **Product(s)**

Any amendments to the TIP will be available on the website.

##### **Timeline:**

Ongoing

#### **ST.3d: Unified Planning Work Program**

The draft FY 22 UPWP for the Tangipahoa UZA will be prepared in Q2 and Q3. The draft will be submitted for TPC, LADOTD, and FHWA review in February of 2021. It will concurrently be distributed to local libraries and posted on the website with published public notices requesting public review. Pending favorable review by the public and by the TPC, staff will submit the draft for final approval by the Committee in April of 2021. Amendments to the UPWP will be carried out as necessary with TPC approval. Quarterly progress reports will be provided to LADOTD and FHWA.

##### **Product(s)**

Annual reports on UPWP tasks, as described in this document; Draft and final versions of the FY 2022 UPWP

##### **Timeline:**

The FY 2021 reports will be completed in Q1 of the FY 2022. Draft UPWP will be prepared in Q2 and submitted to the public and the TPC for review in Q3. Approval anticipated in Q4.

#### **ST.3e: Obligated Projects**

This document lists projects obligated in 2020. These projects will be mapped through task ST-4 and can be categorized by type and funding source to ensure a reasonable distribution of project types and modal emphasis areas. The report will be published on the website.

##### **Product(s)**

Obligated Projects Report

##### **Timeline:**

Preparation of the document will take place in Q2, with publication in December

#### **ST.3f: Mobility Planning**

RPC will work with transit agencies, LADOTD, and local planning and public works departments to develop implementation strategies for improving mobility, including access to transit and other non SOV modes. Staff may conduct corridor and/or sub-area planning for that purpose

##### **Product(s)**

At least one sub-area or corridor profile in St. Tammany/Tangipahoa Parish

Timeline:

Profiles will be identified in Q1 and Q2; Reports will be completed by Q4.

### **ST.3g: Transit Funding**

FTA releases annual transit funding apportionments in the spring. Under the guidance of the Transit TAC RPC staff will develop the annual Program of Projects for FTA formula funds and follow the requisite public outreach methodology, as described in the RPC Public Participation Guide. RPC staff will continue to work with transit agencies in identifying alternative sources of funding.

Product(s)

Program of Projects, Split Letter, other major activities will be documented in the FY 2021 report.

Timeline:

Transit funding apportionments usually take place in Q3 or Q4. Annual Report on ST-3 activities will be completed in Q1 of FFY 22.

### **ST.3h: Transit Asset Management**

RPC staff will work with local transit agencies to ensure that, through a strategic distribution of federal funds and by monitoring maintenance of transit assets, the region's public transportation vehicle and associated facilities are maintained in a state of good repair. The Transit element of the TIP will be monitored for adherence to strategies that will assist the region in achieving regional Transit Asset Management performance targets.

Product(s)

Major activities will be documented in the FY 2021 report.

Timeline:

Ongoing; Annual Report on ST-3 activities will be completed in Q1 of FFY 22.

### **ST.3i: Demographics and Metropolitan Planning Areas Boundaries**

In anticipation of the new 2020 Census data, staff will begin integration of new demographic data and population trends into all planning processes, and will start to assess potential changes to the urbanized boundary and the metropolitan planning areas, including potential mergers of small MPAs into TMAs.

Product(s):

Annual Report on ST-3 Activities

Timeline:

2020 census data availability is expected no sooner than late in Q4. Analysis will begin in Q4.

### **ST-3j: General Outreach Activities**

Staff will continue to broaden general outreach activities throughout the fiscal year. These activities will be accelerated in Q2 and Q3 in support of the development of the 2022 Metropolitan Transportation Plan, including distribution and assessment of a citizen survey, holding one or more public kickoff forums, and hosting one or more demographically or geographically targeted focus groups.

Product(s)

Major activities will be documented in the FY 2021 report, and in the FY 2022 MTP.

**Timeline:**

Major MTP update outreach activities will take place December 2020 through March of 2021

**SL.3k: Targeted Outreach Activities**

Activities through ST-3 will also support initiative or project specific outreach mechanisms, including neighborhood and stakeholder meetings, community workshops, pop-up events, and news media engagement.

**Product(s)**

Major activities will be documented in the FY 2021 report, and in the FY 2022 MTP.

**Timeline:**

Ongoing

**ST.3l: Online Presence**

Staff will continue to ensure that there is an online forum for the public and stakeholders to keep up with and participate in MPO activities. This may include maintenance of the website, social media, utilization of online surveys, and development/upkeep of online interactive data maps and dashboards.

**Product(s)**

Major activities will be documented in the FY 2021 report.

**Timeline:**

Ongoing

**ST.3m: Support and Development, Equipment, Software**

Expenses associated with attendance or participation in training events, workshops, conferences, or other events and peer-to-peer exchanges that contribute to professional development and/or institutional knowledge about financial planning, human resources, or other administrative tasks. Staff may also purchase software, equipment, or display materials that are demonstrated as necessary to conduct the activities in this task.

**Product(s)**

Major activities will be documented in the FY 2021 report.

**Timeline:**

Ongoing; Annual Report on ST-3 activities will be completed in Q1 of FFY 22.

**ST-3n: Emergency Response Coordination**

In the aftermath of a disaster event, such as a hurricane or extreme flooding, RPC staff may be called upon to conduct certain activities in order to maintain continuity of operations and support of emergency response and recovery actions.

**Product(s):**

Major activities, if any, will be documented in the FY 2021 report.

**Timeline:**

None

TASK SCHEDULE	Q1			Q2			Q3			Q4		
	J	A	S	O	N	D	J	F	M	A	M	J
ST-3a: TAC												
ST-3b: MTP												
ST-3c: TIP												
ST-3d: UPWP												
ST-3e: Obligated Projects												
ST-3f: Mobility Planning												
ST-3g: Transit Funding												
ST-3h: Transit Asset Mgmt.												
ST-3i: MPA Boundaries												
SL-3j: General Outreach												
SL-3k: Targeted Outreach												
SL-3l: Online Presence												
ST-3m: Support and Dev.												

## FUNDING

Staffing	Funding Requirement	Financial Responsibility		Functional Agency
RPC	45,520 (100%)	FTA 5303	36,416	RPC
Consultant	-	State/Local	9,104	
Total	45,520			

## STAFFING

**Supervising Principal: Jason Sappington**

Executive Director

Deputy Director

Principal Planner

Senior Planner (x2)

Data Manager



# ST-4

## GIS and Data Management

### GOAL

Responsible stewardship of the region's geographic and demographic data resources, including storage, security, analysis, and distribution.

### OBJECTIVES

- Up-to-date analysis of socio-economic data that will support RPC travel and land-use modelling, economic development planning, and Title VI/Environmental Justice activities
- A database of transportation related data for use in identifying new projects, informing existing projects, and in the development of the miscellaneous planning products
- Coordination with local, state, and federal partners on prioritization of large and/or costly data acquisitions, policy and procedures
- Maintenance of the RPC's internal information technology systems and safeguarding of nonpublic or proprietary data

### PREVIOUS WORK

- Annual obligated project listings,
- RPC TIP, MTP transportation layers
- Creation of bicycle and pedestrian facility and count mapping databases
- Regular acquisition of up to date high resolution aerial imagery, including 2019-20 procurement in coordination with NOAA
- Regular acquisition and refinement of demographic and employment data from public and private sources
- Determination of appropriate data for distribution in support of project development and implementation
- Regular data analysis
- Secure storage and back-up of data sets

### TASKS

#### ST-4a: Data Development

RPC staff will coordinate the development and calibration of various demographic, land-use, employment, and transportation datasets, including 2020 Decennial Census data. Staff will foster partnerships and administer sharing agreements with data producing entities to ensure access to the most accurate available data and up-to-date knowledge of data management best practices.

#### Product(s):

The FY 2021 report will be completed in Q1 of the FY 2022.

#### Timeline:

Ongoing.

#### ST-4b: Data Analysis

RPC will continue analyses and geo-processing of datasets for internal project development and prioritization, performance metrics, emergency preparedness initiatives, environmental planning initiatives, local and regional land use planning, consultant activities, and presentation to stakeholders and to the public.

**Product(s):**

Major data analysis activities will be documented in the FY 2021 report.

**Timeline:**

Ongoing. The FY 2021 report will be completed in Q1 of the FY 2022.

**ST-4c: Project Tracking**

Staff will track RPC projects throughout their development, from feasibility to funds obligation. In addition to database tracking, projects in the TIP will be mapped for display by parish. Obligated projects will be published annually for highway (ST-1) and transit (ST-3).

**Product(s):**

Obligated Projects, TIP and MTP, Title VI, Other major transportation layers databases and/or maps

**Timeline:**

Ongoing, obligated projects completed in Q2

**ST-4d: IT Support**

RPC will continue the upkeep of internal IT systems, including personal computers, Audio/Video systems, network connectivity, security, and external backup for emergency or non-emergency related recovery needs.

**Product(s):**

Major IT activities and procurements will be documented in the FY 2021 report.

**ST-4e: Support and Development, Equipment, Software**

Expenses associated with attendance or participation in training events, workshops, conferences, or other events and peer-to-peer exchanges that contribute to professional development and/or institutional knowledge about best practices in data development and management. Staff may also purchase software or equipment that is demonstrated as necessary to conduct the activities in this task.

**Product(s):**

Major activities will be documented in the FY 2021 report.

**Timeline:**

Ongoing

**ST-4f: Emergency Response Coordination**

In the aftermath of a disaster event, such as a hurricane or extreme flooding, RPC staff may be called upon to conduct certain activities in order to maintain continuity of operations and support of emergency response and recovery actions. RPC will coordinate with federal/state/local government and other data partners to carry out appropriate roles and responsibilities consistent with the ST-4 task.

Product(s):

None.

Timeline:

Ongoing

TASK SCHEDULE	Q1			Q2			Q3			Q4		
	J	A	S	O	N	D	J	F	M	A	M	J
ST-4a: Data Development												
ST-4b: Data Analysis												
ST-4c: Project Tracking												
ST-4d: IT Support												
ST-4e: Support												

#### FUNDING

Staffing	Funding Requirement	Financial Responsibility		Functional Agency
RPC	10,375 (100%)	FHWA PL State/Local	8,300	RPC
Consultant	-		2,075	
Total	10,375			

#### STAFFING

**Supervising Principal: Lynn Dupont**

Senior Planner

GIS Analyst

# ST-5

## UPWP Management and Public Outreach

### GOAL

Conducting the day to day administrative, contract management, and financial planning activities that ensure that the MPO functions of the RPC staff and the commission conform to adopted policy, as well as state and federal requirements.

### OBJECTIVES

- Coordination of the TPC and all administrative and public requirements
- Preparation and management of contracts and agreements
- Fiscal responsibility and financial transparency
- Human resources which are necessary to ensure that staff have the wherewithal to conduct the everyday functions of the agency

### PREVIOUS WORK

- The TPC has served as the MPO for the Hammond-Ponchatoula Area under the provisions of MAP-21, and the FAST Act.
- The RPC hosts a meeting of the Regional Planning Commission and the Transportation Policy Committee on a monthly basis.
- RPC and TPC bylaws were updated in 2019
- Staff Policies and Procedures Manual, Staff Project Management Manual created in 2019

### TASKS

#### ST-5a: Contract Management and Intergovernmental Affairs

RPC staff will prepare and oversee contracts and intergovernmental agreements, ensuring that the necessary legal and contractual provisions, and guarantee these provisions are followed through the lifetime of the contract or agreement.

#### Product(s)

Major activities will be documented in the FY 2021 report.

#### Timeline:

Ongoing

#### ST-5b: Commission Coordination

RPC staff will coordinate with the local elected officials and citizen representatives, including those that make up the Commission, and conduct of the monthly commission meeting itself, including preparing agendas, minutes, meeting packets/material, scheduling guest speakers, preparing budget and financial reports, making provisions for public participation, and preparing public notices announcing the meetings.

Product(s):

Meeting Agendas, Meeting Minutes, and other meeting materials.

Timeline:

Ongoing

#### **ST-5c: Staff Management**

Supervisors will oversee staff workflow, internal resource allocation, and staff development in order to fulfill the tasks of the UPWP and creation of its associated products within stated budgets and timelines.

Product(s)

Major activities will be documented in the FY 2021 report.

Timeline:

Ongoing

#### **ST-5d: Human Resources and Financial Management**

RPC staff will conduct the necessary activities to ensure timely processing of invoices, including coordination with DOTD financial sections. Financial management will conduct human resources tasks, such as managing retirement, health insurance, hiring, and payroll functions.

Product(s)

Monthly Budget Reports

Timeline:

Ongoing

#### **ST-5e: Support and Development, Equipment, Software**

Expenses associated with staff attendance or participation in training events, workshops, conferences, or other events and peer-to-peer exchanges that contribute to professional development and/or institutional knowledge about best practices in metropolitan planning. Staff may also purchase software, data, or equipment that is demonstrated as necessary to conduct the activities in this task.

Product(s)

Major activities will be documented in the FY 2021 report.

Timeline:

Ongoing

#### **ST-5f: Emergency Response Coordination**

In the aftermath of a disaster event, such as a hurricane or extreme flooding, RPC staff may be called upon to conduct certain activities in order to maintain continuity of operations and support of emergency response and recovery actions.

Product(s):

Major activities will be documented in the FY 2021 report.

Timeline:

None

TASK SCHEDULE	Q1			Q2			Q3			Q4		
	J	A	S	O	N	D	J	F	M	A	M	J
ST.5a: Contract Management												
ST.5b: Intergovernmental												
ST.5c: Staff Management												
ST.5d: Financial/HR												
ST.5e: Support												

## FUNDING

Staffing	Funding Requirement	Financial Responsibility		Functional Agency
RPC	8,750 (100%)	FHWA PL State/Local	7,000	RPC
Consultant	-		1,750	
Total	8,750			

## STAFFING

**Supervisor: Megan Leonard**

Executive Assistant

Public Outreach Coordinator

Director of Economic Development

# Appendix A: List of Acronyms

<b>DBE</b>	Disadvantaged Business Enterprise
<b>EPA</b>	Environmental Protection Agency
<b>FAST Act</b>	Fixing America's Surface Transportation Act of 2015
<b>FHWA</b>	Federal Highway Administration
<b>FTA</b>	Federal Transit Administration
<b>GIS</b>	Geographic Information Systems
<b>ITS</b>	Intelligent Transportation Systems
<b>JET</b>	Jefferson Parish Transit
<b>LADOTD</b>	Louisiana Department of Transportation and Development
<b>MPA</b>	Metropolitan Planning Area
<b>MPO</b>	Metropolitan Planning Organization
<b>NTD</b>	National Transit Database
<b>RPC</b>	Regional Planning Commission
<b>RPTA</b>	River Parish Transit Authority
<b>RTA</b>	Regional Transit Authority
<b>TAC</b>	Technical Advisory Committee
<b>TAM</b>	Transit Asset Management
<b>TMA</b>	Transportation Management Area
<b>TPC</b>	Transportation Policy Committee
<b>USDOT</b>	United States Department of Transportation

# Appendix B: FY 2021 RPC & TPC Meeting Schedule

July 14, 2020

August 11, 2020

September 8, 2020

October 13, 2020

November 10, 2020

December 8, 2020

January 12, 2021

February 9, 2021

March 9, 2021

April 13, 2021

May 11, 2021

June 8, 2021



# Appendix C: Regional Planning Commission Membership

March 1, 2020

## Officers

Latoya Cantrell, Chairwoman, Mayor of New Orleans  
Kirk Lepine, 1<sup>st</sup> Vice Chairman, Plaquemines Parish President  
Mike Cooper, 2<sup>nd</sup> Vice Chairman, St. Tammany Parish President  
Matt Jewell, 3<sup>rd</sup> Vice Chairman, St. Charles Parish President  
Jaclyn Hotard, 4<sup>th</sup> Vice Chairman, St. John the Baptist Parish  
Cynthia Lee Sheng, 5<sup>th</sup> Vice Chairwoman, Jefferson Parish President  
Robby Miller, Secretary, Tangipahoa Parish President  
Guy McInnis, Treasurer, St. Bernard Parish President

### Jefferson Parish

Ricky J Templet	Councilman At-Large
Joe Peoples	City of Westwego, Mayor
Lee Giorgio	Citizen Member
John F. Stumpf, Jr.	Citizen Member

### Orleans Parish

Jason Williams	Councilmember at Large
Helena Moreno	Councilmember at Large
Ronald Carrere, Jr.	Citizen Member

### Plaquemines Parish

Benny Rousselle	Parish Councilmember
Carlton M. LaFrance	Parish Council Chair
Rob Hopkins	Citizen Member
Keith Espadron	Citizen Member

### St. Bernard Parish

Richard Lewis	Parish Councilmember
Kerri Callais	Parish Councilmember
Roxanne Adams	Citizen Member
Susan Klees	Citizen Member

### St. Charles Parish

Julia Fisher-Perrier	Parish Councilmember
Wendy Benedetto	Parish Councilmember

Otis Kenner	Citizen Member
Debbie Dufresne Vial	Citizen Member

#### **St. John the Baptist Parish**

Julia Remondet	Parish Councilmember
Wendy Benedetto	Parish Councilmember
Raj Pannu	Citizen Member
Jonathan Perret	Citizen Member

#### **St. Tammany Parish**

Steve Stefancik	Parish Councilmember
Mike Lorino	Parish Councilmember
Chris Masingill	Citizen Member

#### **Tangipahoa Parish**

Pete Panepinto	Mayor, City of Hammond
Carlo Bruno	Council Chairman
Michael Showers	Citizen Member

#### **State of Louisiana Department of Transportation and Development**

Shawn Wilson	Secretary
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# Appendix D: Transportation Policy Committee Membership

As of March 1, 2020

All members of the Regional Planning Commission (Appendix C), as well as:

Greg Comer	City of Slidell, Mayor
M.D. "Mike" Stolzman	Public Belt RR
Chance McNeely	LMTA
Kevin Dolliole	Aviation
Brandy Christian	Port of New Orleans
Donald Villere	City of Mandeville, Mayor
<i>Vacant</i>	GNOEC
Alex Z. Wiggins	Regional Transit Authority
Ninette Barrios	Jefferson Parish Transit
Bob Zabbia	City of Ponchatoula, Mayor
Mark Johnson	City of Covington, Mayor

# Appendix E: TAC Schedule

Dates will be posted at [www.norpc.org](http://www.norpc.org) upon scheduling

August 2021

November 2021

February 2021

May 2021

# Appendix E: FY 2021 TAC Membership – 3/2020

## **Jefferson Parish**

Jose Gonzalez, Director, Public Works  
Mark Drewes, Director, Engineering Division  
Dr. Terri Wilkinson, Director, Planning  
Juliette Cassagne, Assistant Planning Director

## **City of Kenner**

Mollie McInnis, Asst. Director Planning and Code Enforcement  
Wendell Dufour, Director, Planning  
Tom Schreiner, Director of Public Works

## **City of Gretna**

Azalea Roussel, Planning and Zoning Official  
Matthew Martinec, Economic Dev Advisor to Mayor Constant

## **Orleans Parish**

Keith LaGrange, Director, Public Works  
Louis Haywood, Traffic Division, Public Works  
Robert Rivers, Director, City Planning Commission  
Leslie Alley, Deputy Director, City Planning Commission  
Dan Jatres, Manager Transportation Policy and Programs

## **TransDev/RTA**

Darryll Simpson, General Manager  
Adelee LeGrand, Chief Strategy Office  
Arionne Edwards, Manager of Planning and Scheduling

## **Plaquemines**

Ken Dugas, Parish Engineer  
Robert Spears, GIS Manager  
Hilda Lott, Administrator

## **St. Bernard**

Matthew Falati, Director, Public Works  
Jason Stopa, Director, Community Development  
Dale Thayer, Planner III, Community Development  
Mary Chimento, Planner, Community Development

Mike Bayham, Transit Manager

**St. Charles Parish**

Miles Bingham, Director, Public Works

Michael Albert, Director Planning and Zoning

Marny Stein, Planner

**St. John the Baptist Parish**

Snookie Faucheux, Director Public Works

Rene Pastorek, Director of Planning

Dershanda Firmin, Chief Administrative Assistant

**St. Tammany Parish**

Perry Felarise, Transit Grants Project Manager

Jay Watson, Parish Engineer

Ross Liner, Director, Planning

Gina Hayes, Chief Operating Officer

**Tangipahoa Parish**

Bridget Bailey, Director, Planning

Russell Johnson, Parish Engineer

Lacy Landrum, Grants Manager

Charles Zweifel, Public Works

Lauren Brinkman, Planning

David deGeneres, Director, Public Works

Louisette Leonard Scott, Director, Planning and Development

**City of Covington**

Erin Bovina, Chief Administrative Officer

Daniel Hill, City Engineer

Naketah Bagby, Director, Planning

**Mandeville**

David deGeneres, Director, Public Works

Louisette Leonard, Scott, Director, Planning and Development

**City of Slidell**

Theresa Alexander, Planner

Blaine Clancy, Director, Engineering

**DOTD**

Dan Broussard, Director, Planning

Dawn Sholmire, MPO Urban Systems Coordinator

Michelle Horn, Public Transportation Administrator

Dan Magri, Assistant Secretary

Chris Morvant, District Administrator, District 02

Scott Boyle, Assistant District Administrator, District 02  
Larry Sharp, District Administrator, District 62  
Jennifer Branton, Assistant District Administrator, District 62  
Connie Porter Betts, Planning Program Administrator  
Adriane McRae, Highway Safety Manager  
Ryan Richard, Urban Systems <200K Project Manager  
Melissa LeBas, Urban Systems >200k Project Manager  
Casey Lewis, Urban Transit Program Manager

#### **FHWA**

Carlos McCloud, Transportation Planner  
Mary Stringfellow, Program Delivery Team Leader  
Laura Phillips, Transportation Planner  
Earl Randall III, Field Office Director New Orleans  
Ronisha Hodge, FTA Community Planner  
Donald Koski, FTA Director of Planning and Program Development Region VI

#### **Other Members**

Carlton Dufrechou, General Manager Causeway Commission  
Chance McNeely, Executive Director LMTA  
Beth Inbau, CEO South LA Chapter National Safety Council  
Kevin Dolliole, Director of Aviation, New Orleans Louis Armstrong International Airport  
Walter Krygowsk, Deputy Director & Chief Operating Officer, New Orleans Louis Armstrong International Airport  
Brandy Christina, President & CEO, Port of New Orleans/NOPB  
Mike Stolzman, General Manager, NOPB  
Daphne Young, Senior Program Specialist, AARP  
Dan Favre, Executive Director, Bike Easy  
Ryan Benton, Project Manager, Center for Planning Excellence  
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