



FINAL
DRAFT

UNIFIED PLANNING
WORK PROGRAM

2022
FISCAL YEAR

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 2022

Metropolitan Planning Areas:

New Orleans - *page 1*

Mandeville-Covington - *page 40*

Slidell - *page 66*

Tangipahoa Parish - *page 90*

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 xx/xx/xxxx

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FY 2022 Planning Prospectus

The Unified Planning Work Program (UPWP) describes the federally funded planning activities that the Regional Planning Commission (RPC) will conduct and products that will be created in state fiscal year 2022. The UPWP covers four Metropolitan Planning Areas (MPAs) in southeast Louisiana: New Orleans, South Tangipahoa, Slidell, and Covington-Mandeville.

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.

The planning challenges faced by each of the MPAs are unique, and are described in the introductions to each respective section. However, there are some challenges that are shared throughout the region.

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, particularly in the New Orleans MPA. Best practices in safety planning are therefore being incorporated into all efforts.

Given the unique geography of the region, the increasing frequency of intense rainwater events, such as Hurricane Zeta in October of 2020. The expectation that such events will only become more frequent in the future, and their impacts will be felt throughout all four urbanized areas. Focus, therefore, 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.

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. In 2020, and continuing into 2021, the COVID-19 crisis made clear the vulnerability of the economy to unanticipated events, and has likely led to long term changes to commuting patterns and job clusters. It also made clear that, as is often the case with tropical flooding, or roadway safety, or any number of negative outcomes, the burden has fallen disproportionately on those who are already at a systemic disadvantage due to their race, ethnicity, and/or gender.

Underlying all of RPC's planning efforts, therefore, is a dedication to ensuring that the benefits we gain from our transportation decision making process are accrued by the parts of our community that have been historically neglected, that the negative externalities are not born by the same, and that those that often do not have a voice in the planning process are heard.

Who We Are

The 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.

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.

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 planning and programming. Prior to the beginning of each state fiscal year (July 1) the UPWP is reviewed and endorsed by TPC. RPC also submits the UPWP to the Federal Highway Administration, the Federal

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.

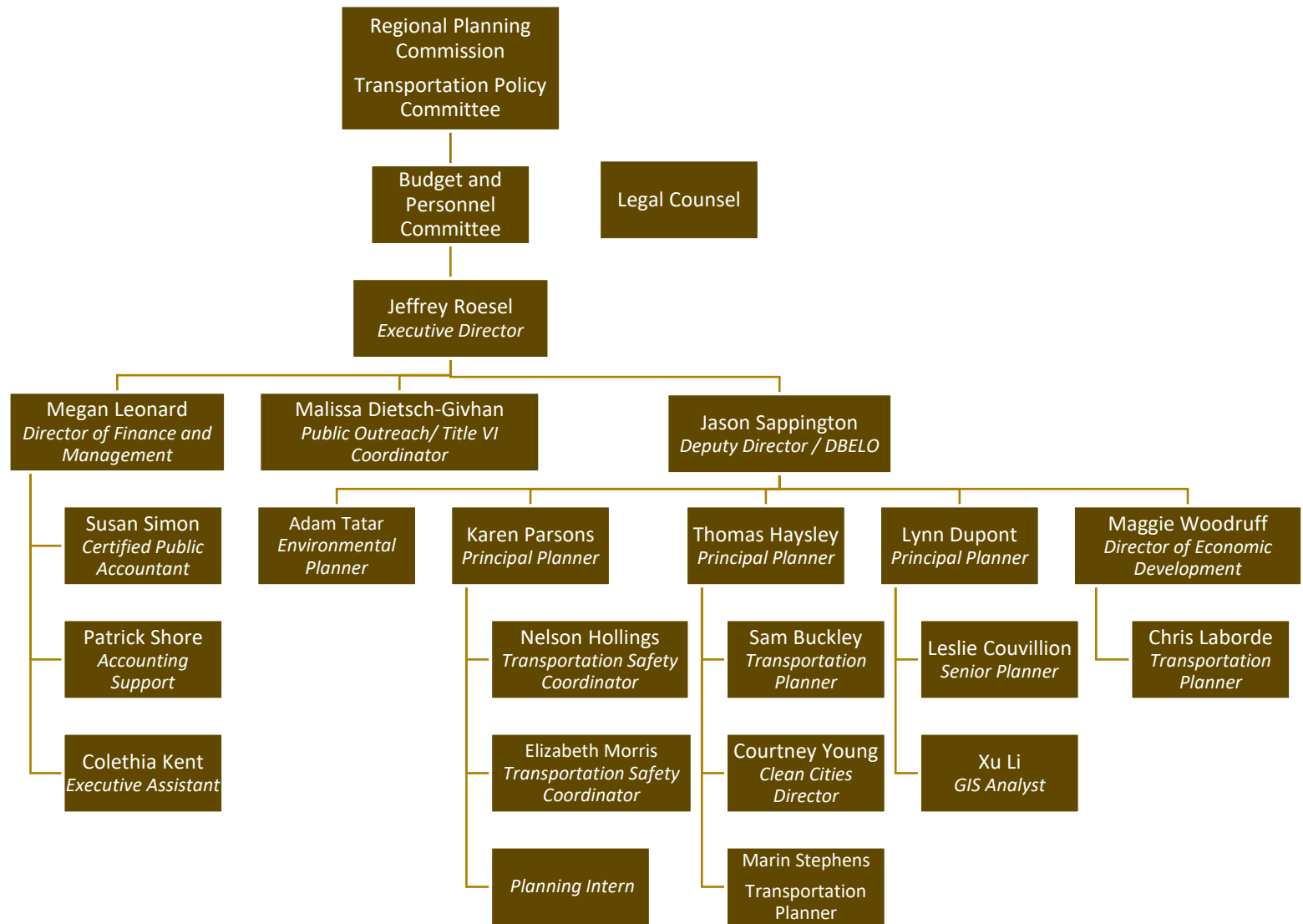
The Technical Advisory Committee (TAC) is made up of engineers, planners, advocacy organizations who meet quarterly with RPC staff to discuss best practices and local planning priorities, and to assist in selecting and scoping future planning efforts.

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.

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

Transit Administration, and Louisiana Department of Transportation and Development, for review and concurrence.

Organization



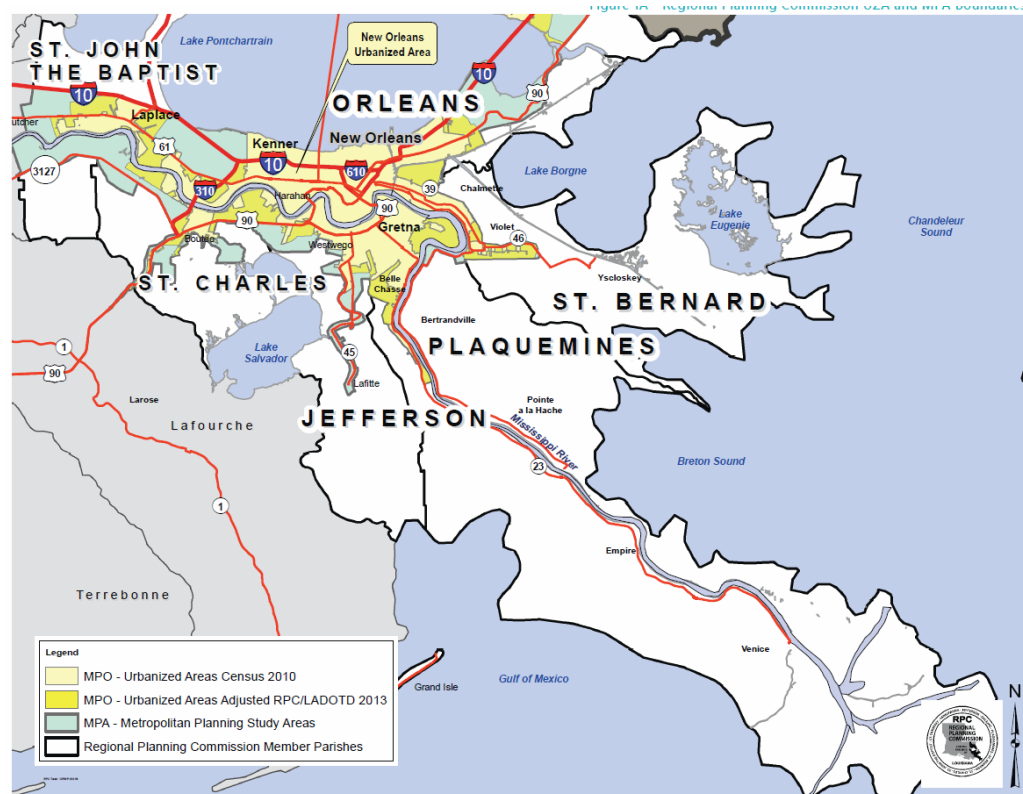
New Orleans Metropolitan Planning Area



Summary


The New Orleans Metropolitan Planning Area (MPA) 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.

In 2018 the urbanized area had a total population of nearly 958,227 people. There are six incorporated cities in Jefferson Parish: Gretna, Kenner, Harahan, Westwego, Lafitte and Grand Isle, 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 the New Orleans MPA there are 1,781 miles of Federal Aid roadways, 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 Louis Armstrong New Orleans International Airport is located in the city of Kenner.



The New Orleans MPA, largely constrained by water and marsh, has few opportunities for physical growth beyond infill development. Population growth is taking place, though at a steadier pace than in the nearby small MPAs in St. Tammany and Tangipahoa Parishes. Roadway capacity increases are difficult given the built-out footprint of much of the UZA. Finally, the geography of the region makes it highly susceptible to flooding due to tropical storms and, increasingly, substantial non-tropical rain events.

The primary challenges facing the planning area are, therefore, maintaining existing infrastructure, increasing mode share beyond single occupancy vehicle, and building resilience in the transportation system.

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 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	FTA Match*	FTA Total	Total
A-1.22	Traveler Mobility and Accessibility	450,907	112,727	563,634				563,634
A-2.22	Land Use and Environmental	300,000	75,000	375,000				375,000
A-3.22	Freight and Intermodal	360,000	90,000	450,000				450,000
A-4.22	Metropolitan Planning	320,000	80,000	400,000				400,000
B-1.22	GIS and Data Management	200,000	50,000	250,000				250,000
C-1.22	Public Transit				345,904	86,476	432,380	432,380
C1C22	Coord. Human Services Trans.				15,000		15,000	15,000
D-1.22	Public Outreach and Civil Rights				120,000	30,000	150,000	150,000
E-1.22	UPWP Management	195,000	48,750	243,750				243,750
TOTAL		1,825,907	456,477	2,282,384	480,904	116,476	597,380	2,879,764

Tasks	FHWA PL	PL Match*	FTA	FTA Match*	Total
A	1,430,907	357,727			1,788,634
B	200,000	50,000			250,000
C			345,904	86,476	432,380
C1C			15,000		15,000
D			120,000	30,000	150,000
E	195,000	48,750			243,750
TOTAL	1,825,907	456,477	480,904	116,476	2,879,764

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 C1C22, which has 100% funding provided by the state.*

NO Funding Tables by Task

Task	Description	RPC*	RPC Contractual**			Total
			Continuing (PL)**	New (PL)	Continuing 5303**	
A-1.22	Traveler Mobility and Accessibility	240,000		323,634		563,634
A-2.22	Land Use and Environmental	260,000		115,000		375,000
A-3.22	Freight and Intermodal	220,000	150,000	80,000		450,000
A-4.22	Metropolitan Planning	400,000				400,000
B-1.22	GIS and Data Management	250,000				250,000
C-1.22	Public Transit	432,380				432,380
C1C22	Regional Human Services Coord.	15,000				15,000
D-1.22	Public Outreach and Civil Rights	150,000				150,000
E-1.22	UPWP Management	243,750				243,750
TOTAL		2,211,130	150,000	518,634		2,879,764

*

Tasks	RPC	RPC Contractual**			Total
		Continuing PL***	New PL	Continuing 5303***	
A	1,120,000	150,000	518,634		1,788,634
B	240,000				250,000
C	432,380				432,380
C1C	15,000				15,000
D	150,000				150,000
E	243,750				243,750
TOTAL					

* 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.
- 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. Consideration will be given to changes in commuting and travel patterns due to the COVID-19 pandemic.

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. REMIX Streets will be used to develop conceptual, corridor scale recommendations for multimodal improvements, in coordination with local departments of public works and mindful of safety objectives identified through Task A-1b.

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 23.

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, and will contribute to the safety element of the Metropolitan Transportation Plan.

The RPC will continue to fulfill FHWA requirements for safety performance management. In January of 2022 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; Metropolitan Transportation Plan Safety Element.

Timeline:

Incident management meetings are held quarterly; Safety performance measure targets will be updated in January, 2022; Annual Report on A-1 activities will be completed in Q1 of FFY 23.

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 22 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. Travel Demand Modelling will also support Freight Planning efforts (A-3) and will be used for scenario development for the Metropolitan Plan Update.

Product(s):

Up-to-date travel demand model and associated input data. Metropolitan Transportation Plan scenario development.

Timeline:

Ongoing.

A-1e: Congestion Management

The RPC will continue to implement the Congestion Management Process (CMP), and will incorporate its methodologies and findings into the Metropolitan Transportation Plan (A-4) and overall project selection criteria. The CMP provides a framework for measuring, identifying congestion mitigation strategies, and prioritizing projects for implementation. It will serve as the guiding traffic planning document for the MTP update.

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 (non-motorized, transit) 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. Consideration will be given to changes in commuting and travel patterns due to the COVID-19 pandemic.

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.

Product(s):

Traffic data collection

Timeline:

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 assess modifications to the existing federal aid network using updated geography and updated traffic conditions.

Product(s):

Federal aid roadway maps for review

Timeline:

2020 Census data is expected at some point during state fiscal year 2022

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.

A-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 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,												
A-1i: Emergency Response												

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: Thomas Haysley

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.

Land Use data will be used to supplement scenario development for the Metropolitan Plan update.

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 23.

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:

Report on A-2 activities will be completed in Q1 of FFY 23.

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, as well as future emission scenarios.

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 23.

A-2d: 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, 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 23.

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: Support and Development												
A-2e: Emergency Response												

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: Lynn Dupont
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 in 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 and share best practices.

Product(s):

Meeting Agendas, Minutes, Summaries

Timeline:

Quarterly

A-3b: Freight Metropolitan Planning

Findings from the FY 2021 Freight Mobility Plan will be incorporated into the Metropolitan Transportation Plan, which will be under development in FY 2022.

Product(s):

Metropolitan Transportation Plan Freight Element

Timeline:

The MTP development will be under way in Q1 and finish in Q4.

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 and assess 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 2023.

Product(s):

Annual Report on A-3 Activities

Timeline:

Ongoing. The FY 2022 report will be completed in Q1 of the FY 2023.

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 and Travel Demand Modelling subtasks (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 2022 report will be completed in Q1 of FY 2023.

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 and provide information. These efforts will be conducted in coordination with Task A-3a, as well as alongside other environmental initiatives, such as Clean Cities and Clean Air Coalition work efforts.

Product(s):

Annual Report on A-3 Activities

Timeline:

Ongoing. The FY 2022 report will be completed in Q1 of FY 2023.

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 carriers, 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 Metro Planning												
A-3c: Urban Freight												
A-3d: Congestion												
A-3e: Freight Performance												
A-3f: Freight Emissions												
A-3g: Support												
A-3h: Emergency Response												

FUNDING				
Staffing	Funding Requirement	Financial Responsibility		Functional Agency
RPC	240,000 (60%)	FHWA PL State/Local	320,000 80,000	RPC
Consultant	160,000 (40%)			
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, the 2023-2026 TIP, and the FY 23 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 began in FY 21 and will continue through FY 22. Activities include outreach, incorporation of elements from other tasks (Congestion, Safety, Public Transportation, Freight, Environmental Planning), performance metrics, and scenario development and analysis. The plan will be drafted by staff and reviewed by the TAC and distributed to the public.

Product(s):

2052 Metropolitan Transportation Plan

Timeline:

Development of the MTP will take place throughout the fiscal year.

A-4c: Transportation Improvement Program

An update to the TIP (FY 23-26) will take place in FY 2022. 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 a project categorization process to determine the extent to which they help achieve the MTP's goals and performance measures.

Product(s):

FY 23-26 TIP

Timeline:

Q2 and Q3

A-4d: Unified Planning Work Program

The draft FY 23 UPWP for the New Orleans UZA will be prepared in Q2 and Q3. The draft will be submitted for to the TPC, LADOTD, and FHWA review in February of 2022. 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 2022. 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 2023 UPWP; quarterly progress reports.

Timeline:

The FY 2022 reports will be completed in Q1 of the FY 2023. 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

Projects obligated in CY 2021 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 MPA 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-4 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-4 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												
A-4c: TIP												
A-4d: UPWP Draft												
A-4e: Obligated Projects												
A-4f: Corridor/Sub-Area Profiles												
A-4g: Transportation Report												
A-4h: Demographics and MPA												
A-4i: Emergency Response												

FUNDING

Staffing	Funding Requirement	Financial Responsibility		
RPC Consultant Total	400,000 400,000	FHWA PL State/Local	320,000	80,000

STAFFING

Supervisor: Jason Sappington

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,
- 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 and the negotiation of high resolution updated LiDAR for the region using federal and state funding in 2020
- 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 and for online resource sharing
- 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):

Various, as needed.

Timeline:

The FY 2022 report will be completed in Q1 of FY 2023.

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. Data will also be used to analyze scenarios in the MTP, and used for Title VI/Equity planning on potential projects, as well as support for other initiatives (transit, environmental, etc.)

Product(s):

Major data analysis activities will be documented in the FY 2022 report; MTP and TIP. Various mapping products.

Timeline:

Ongoing. The FY 2022 report will be completed in Q1 of FY 2023. The MTP and TIP will be completed in Q3/Q4.

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 and MTP will be mapped for display and inclusion in the documents 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 2022 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 serve on geospatial related boards, commissions, councils, consortiums and committees at all levels of government in support of regional geospatial needs in data and in practice. 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 2022 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												
B-1f: Emergency Response												

FUNDING

Staffing	Funding Requirement	Financial Responsibility		Functional Agency
RPC	250,000	FHWA PL	200,000	RPC
Consultant		State/Local	50,000	
Total	250,000			

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 between 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
 - Safe pedestrian and bicycle access to transit
 - 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

- 2018 Jefferson Parish Transit Strategic Plan
- 2019-2021 New Links Comprehensive Operations Analysis and Network Redesign

TASKS

C-1a: Public Transit Advisory Committee

Convening of regular meetings of transit and transit adjacent stakeholders, wherein participants will identify policy issues and upcoming priorities, share best practices, and coordinate on regional transit initiatives, i.e., scheduling, routing, fares, implementation of New Links, transit focused infrastructure improvements, etc. (Appendix F). Attendance to these meetings depend on current planning priorities. Given the New Links rollout in CY 2021, near term attendance will focus on facilitating coordination between Jefferson Parish and Orleans Parish (RTA).

Product(s):

Meeting Agendas, Minutes, Summaries

Timeline:

Staff level meetings will be monthly or as needed, executive meetings will be bi-monthly

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 key corridors identified in the New Links plan. Staff will use sketch planning tools to co-develop with these partners preliminary concepts for roadway and routing improvements. RPC also intends to follow up the New Links project with a study focusing on paratransit.

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 2023.

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 will be guided by findings from the New Links report and agency service standards, and will use data development tasks under B-1, including incorporation of new 2020 census data when available.

Product(s):

Annual Report

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. Staff will track other federal funding opportunities as they become available, and work with local governments, particularly Jefferson Parish, in determining a long-term local funding viability strategy for transit operations.

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 23.

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 FY 23.

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

C-1g: Support													
C-1h: Emergency Response													

FUNDING				
Staffing	Funding Requirement	Financial Responsibility		Functional Agency
RPC Consultant	432,380	FTA 5303	345,904	RPC
Total	432,380	State/Local	86,476	

STAFFING
Supervising Principal: Jason Sappington
 Executive Director
 Deputy Director
 Principal Planner (x3)
 Senior Transportation Planner
 Sustainability Planner
 Transportation Planner

C1C22

Coordinated Human Services Transportation

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 2020.
- 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 2022 report will be completed in Q1 of the FY 2023.

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 2022 report.

Timeline:
Ongoing

FUNDING

Staffing	Funding Requirement	Financial Responsibility		Functional Agency
RPC Consultant Total	15,000 15,000	FHWA PL State/Local	15,000 0	RPC

STAFFING

Supervising Planner: Adam Tatar
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 in 2020
- Citizen Surveys in 2013, 2014, 2017, and 2020
- Title VI plan updated in 2019
- DBE plan updated in 2020

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, will be used to inform project selection and potential impacts.

Product(s)

Major activities will be documented in the FY 2022 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 2022 report.

Timeline:

DBE semiannual reports are due June 1 and December 1.

D.1c: Metropolitan Transportation Plan Outreach Activities

Staff will focus outreach activities on that guide the development of the Metropolitan Transportation Plan, in accordance with the 2020 update to the Public Involvement Plan (PIP). A public outreach program was developed in late FY 2021, including schedules and formats for activities. Due to the COVID-19 restrictions, many activities, particularly those taking place earlier in CY 2021, will be focused on remote collection and online meetings/workshops (Virtual Public Involvement), which while not in the current PIP, are being given consideration for future inclusion (FY 2022-23) due to their success during the pandemic.

Product(s)

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

Timeline:

Throughout FY 2022

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. Staff will also develop an internal best practices manual for public outreach based on research and experience on previous projects, with emphasis on remote outreach lessons learned during the COVID-19 pandemic. These practices will inform an update to the Public Involvement Plan in 2021/2022.

Product(s)

Major activities will be documented in the FY 2022 report, and in the MTP. Internal best practices manual.

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 2022 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 2022 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 2022 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	150,000	FTA 5303	120,000	RPC
Consultant		State/Local	30,000	
Total	150,000			

STAFFING

Supervising Planner: Malissa Dietsch-Givhan
Deputy Director
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 2022 report.

Timeline:

Ongoing

E.1b: TPC 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 TPC meetings themselves, 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. For the time being, pending updated CDC guidance, these meetings will be held online to prevent the spread of COVID-19.

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. Management will conduct annual reviews of staff in spring of 2021. Management will conduct biweekly planning staff meetings and monthly all staff meetings.

Product(s)

Major activities will be documented in the FY 2022 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 2022 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 2022 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: TPC Coordination												
E.1c: Staff Management												
E.1d: Financial/HR												
E.1e: Support												
E-1f: Emergency Response												

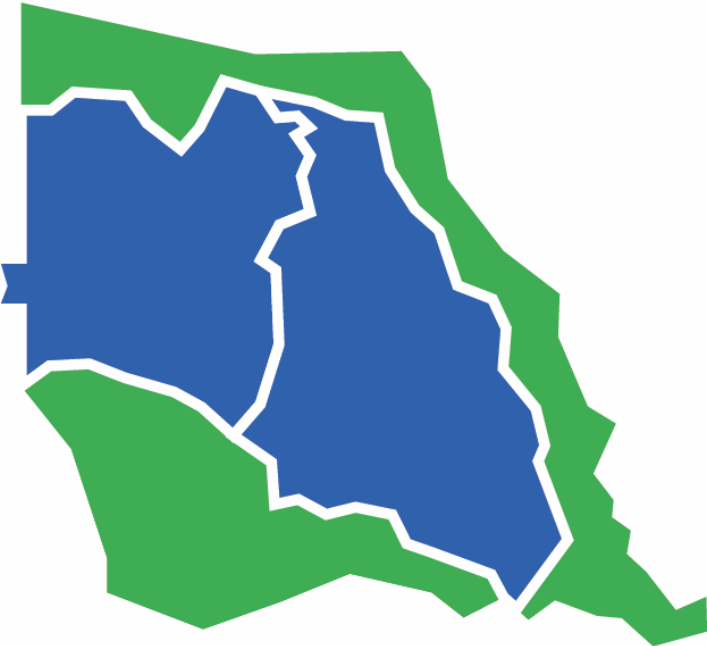
FUNDING

Staffing	Funding Requirement	Financial Responsibility		Functional Agency
RPC Consultant Total	243,750 243,750	FHWA PL State/Local	195,000 48,750	RPC

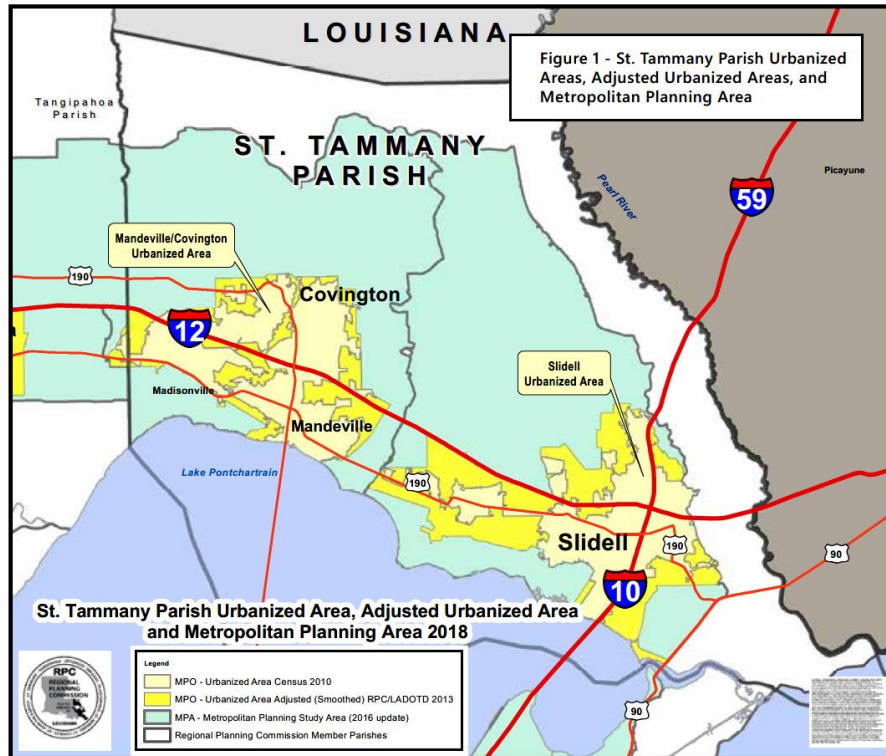
STAFFING

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 2018 the population of the urbanized area was 100,339. In addition to Mandeville and Covington, significant population and/or employment centers in the MPA include Madisonville and Abita Springs.



Within the Mandeville-Covington MPA there are 310 miles of Federal Aid roadways, including I-12, which runs west towards Hammond-Ponchatoula and Baton Rouge and east towards Slidell. US 190 is another major east-west corridor connecting Mandeville to other major urban centers. 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.

Mandeville-Covington is faced with the challenge of balancing a high quality of life standard while attracting economic and residential development and the transportation issues such development often brings, i.e., congestion and roadway maintenance.

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-1.22	Mobility and Accessibility	120,504	30,126	150,630				150,630
MC-2.22	Land Use & Environmental	70,000	17,500	87,500				87,500
MC-3.22	Multimodal Metro Planning				39,689	9,922	49,611	49,611
MC-4.22	GIS & Data Management	10,000	2,500	12,500				12,500
MC-5.22	UPWP Mgmt	7,000	1,750	8,750				8,750
TOTAL FY 22		207,504	51,876	259,380	39,689	9,922	49,611	308,911

Task	Description	RPC*	RPC Contractual***		Total
			Continuing (PL)****	New (PL)	
MC-1.22	Mobility and Accessibility	20,630	30,000	100,000	168,685
MC-2.22	Land Use & Environmental	17,500		70,000	87,400
MC-3.22	Multimodal Metro Planning	49,611			49,611
MC-4.22	GIS & Data Management	12,500			12,500
MC-5.22	UPWP Mgmt	8,750			8,750
TOTAL FY 22		108,991	30,000	170,000	308,991

*

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 21.
- 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.

- 2020 Freight Mobility Plan
- 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. Consideration will be given to changes in commuting and travel patterns due to the COVID-19 pandemic.

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. Work will be done in close concert with St. Tammany Parish, particularly in the development of their Major Streets Plan.

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 MC-1e. Activities carried out under this task will 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 23.

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 of 2022 staff will determine progress toward meeting previously established targets, and, in coordination with DOTD, recalculate safety performance targets, and submit to the TPC 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 2022; 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 22 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 23.

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 MC-4.

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 23.

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. It will serve as the guiding traffic planning document for the MTP update.

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 23.

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. Specific efforts to measure the impacts of COVID-19 lockdowns on travel and commuting patterns will be conducted as feasible.

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. These measures will be addressed in the MTP update.

Product(s):

Traffic data collection

Timeline:

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 and share best practices. The Freight Mobility Plan, created in FY 2021, will be used to guide to determine near term freight planning priorities, which will be addressed in the MTP update.

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 & Incident Mgmt												
MC-1c: System Preservation												
MC-1d: Travel Demand Modelling												
MC-1e: Congestion Management												
MC-1f: Performance Measures												
MC-1g: Freight Planning												
MC-1h: Support & Development												
MC-1i: Emergency Response												

FUNDING				
Staffing	Funding Requirement	Financial Responsibility		Functional Agency
RPC	20,630 (14%)	FHWA PL	120,504	RPC
Consultant	130,000 (86%)	State/Local	30,126	
Total	150,630			

STAFFING

Supervisor: Jeff Roesel
 Deputy Director
 Principal Planner (x2)
 Transportation Planner

MC-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

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. Land Use data will be used to supplement scenario development for the Metropolitan Plan update.

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, as well as future emission scenarios under alternative scenarios in the Metropolitan Transportation Plan update.

Product(s):

Annual report on A-2 Activities.

Timeline:

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												
MC-2e: Emergency Response												

FUNDING

Staffing	Funding Requirement	Financial Responsibility		Functional Agency
RPC	17,500 (20%)	FHWA PL State/Local	70,000	RPC
Consultant	70,000 (80%)		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 processes 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 website
- 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 23 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 began in FY 22 and will continue through FY 23. Activities include outreach, incorporation of elements from other tasks (Congestion, Safety, Public Transportation, Freight, Environmental Planning), performance metrics, and scenario development and analysis. The plan will be drafted by staff and reviewed by the TAC and distributed to the public.

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

An update to the TIP (FY 23-26) will take place in FY 2022. 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 a project categorization process in order to determine the extent to which they help achieve the MTP's goals and performance measures.

Product(s)

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

Timeline:

Ongoing

MC.3d: Unified Planning Work Program

The draft FY 23 UPWP will be prepared for the Mandeville-Covington UZA in Q2 and Q3. The draft will be submitted for TAC, 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 2022 reports will be completed in Q1 of FY 2023. 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 CY 2021. 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 Parish (either MPA, TBD)

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 2022 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 23.

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 2022 report.

Timeline:

Ongoing; Annual Report on MC-3 activities will be completed in Q1 of FFY 23.

MC.3i: Demographics and Metropolitan Planning Areas Boundaries

In anticipation of the new 2020 Census data, staff will continue 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 in FY 2022.

MC-3j: MTP Outreach Activities

Staff will focus outreach activities on that guide the development of the Metropolitan Transportation Plan. A public outreach program was developed in late FY 2021, including schedules and formats for activities. Due to the COVID-19 restrictions, many activities, particularly those taking place earlier in CY 2021, will be focused on remote collection and online meetings/workshops, following the general guidance of the public participation plan. Best

practices in Virtual Public Involvement (VPI) are being considered given the success of these practices during the COVID-19 pandemic, and will be incorporated into the Public Involvement Plan as deemed appropriate.

Product(s)

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

Timeline:

Ongoing

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, following the general guidance of the public participation plan. Due to the COVID-19 restrictions, many activities, particularly those taking place earlier in CY 2021, will be focused on remote collection and online meetings/workshops (Virtual Public Involvement), which while not in the current PIP, are being given consideration for future inclusion (FY 2022-23) due to their success during the pandemic.

Product(s)

Major activities will be documented in the FY 2022 report.

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 2022 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 2022 report.

Timeline

Ongoing; Annual Report on MC-3 activities will be completed in Q1 of FFY 23.

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: MTP Outreach												
MC-3k: Targeted Outreach												
MC-3l: Online Presence												
MC-3m: Support												

FUNDING

Staffing	Funding Requirement	Financial Responsibility		Functional Agency
RPC Consultant	49,611 (100%)	FTA 5303	39,689	RPC
Total	49,611	State/Local	9,922	

Staffing

Principal Supervisor: Jason Sappington
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 and ACS 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 2022 report will be completed in Q1 of the FY 2023.

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 2022 report.

Timeline:

Ongoing. The FY 2022 report will be completed in Q1 of the FY 2023.

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 2022 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 2022 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												
MC-4f: Emergency Response												

FUNDING

Staffing	Funding Requirement	Financial Responsibility		Functional Agency
RPC	12,500 (100%)	FHWA PL	10,000	RPC
Consultant		State/Local	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 2022 report.

Timeline:

Ongoing

MC-5b: TPC Coordination

RPC staff will coordinate with the local elected officials and citizen representatives, including those that make up the Commission and the TPC, and conduct of the monthly committee 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 2022 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 2022 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 2022 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: TPC Coordination												
MC.5c: Staff Management												
MC.5d: Financial/HR												
MC.5e: Support												
MC-5f: Emergency Response												

FUNDING

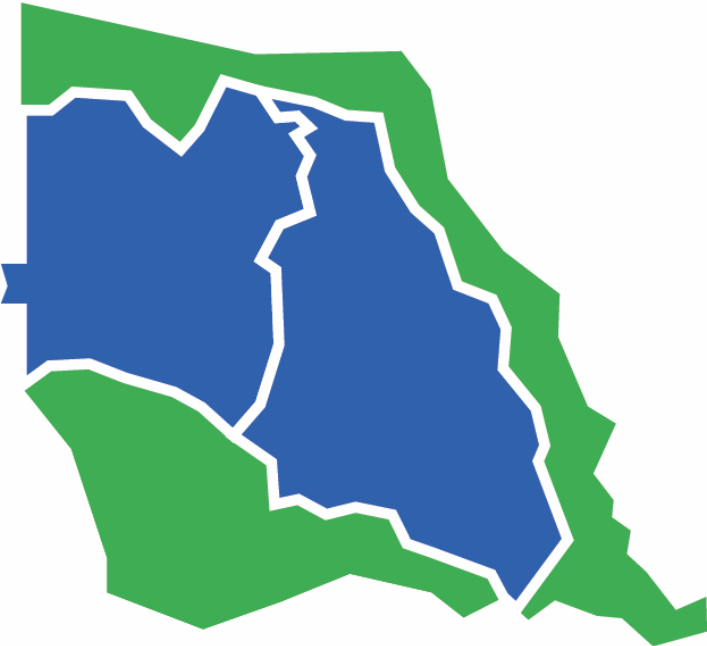
Staffing	Funding Requirement	Financial Responsibility		Functional Agency
RPC Consultant Total	8,750 (100%) 8,750	FHWA PL State/Local	7,000 1,750	RPC

STAFFING

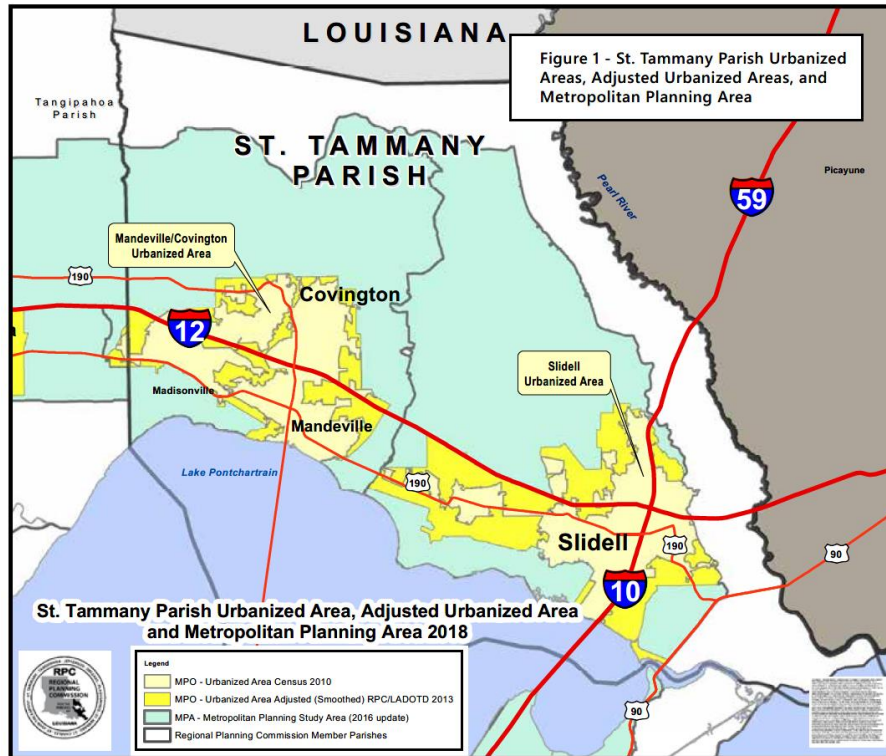
Supervisor: Megan Leonard
 Public Outreach Coordinator
 Executive Director
 Director of Economic Development

Slidell

Metropolitan Planning Area



The Slidell metropolitan planning area lies in the southeastern corner of St. Tammany Parish. In 2018 the population of the MPA was 94,342. In addition to Slidell itself, significant population and/or employment centers in the Slidell MPA include Lacombe, Pearl River, and Eden Isles.



Within the Slidell MPA there are 331 miles of Federal Aid roadways, including the intersection of three interstate highways. 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 5,000 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 Bonafouca and Liberty, Pearl River, and the northeastern shore of Lake Pontchartrain.

Slidell’s primary challenge, from a transportation planning perspective, is growing congestion on its major corridors, due to pressures from development in the Parish. Slidell is also contending with drainage and flooding issues along the lakefront and local bayous.

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-1.22	Accessibility & Mobility	134,948	33,737	168,685				168,685
SL-2.22	Land Use & Environmental	60,000	15,000	75,000				75,000
SL-3.22	Multimodal Metro Planning				40,181	10,045	50,226	50,226
SL-4.22	GIS & Data Management	10,000	2,500	12,500				12,500
SL-5.22	UPWP Mgmt	7,000	1,750	8,750				8,750
TOTAL FY 22								

Task	Description	RPC**	RPC Contractual ***		Total
			Continuing (PL) ****	New (PL)	
SL-1.22	Accessibility & Mobility	28,685		140,000	168,685
SL-2.22	Land Use & Environmental	15,000		60,000	75,000
SL-3.22	Multimodal Metro Planning	50,226			50,225
SL-4.22	GIS & Data Management	12,500			12,500
SL-5.22	UPWP Mgmt	8,750			8,750
TOTAL FY 22		115,161		200,000	315,161

*

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. Consideration will be given to changes in commuting and travel patterns due to the COVID-19 pandemic.

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. Staff will work with the City of Slidell in its development of a comprehensive master plan, namely the transportation element of said plan.

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 SL-1e. Activities carried out under this task will 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 22 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 SL-4.

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 23.

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. It will serve as the guiding traffic planning document for the MTP update.

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 23.

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. Specific efforts to measure the impacts of COVID-19 lockdowns on travel and commuting patterns will be conducted as feasible.

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. The measures will be incorporated into the MTP update.

Product(s):

Traffic data collection

Timeline:

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 and share best practices. The Freight Mobility Plan, created in FY 2021, will be used to guide to determine near term freight planning priorities, which will be addressed in the MTP update.

Product(s)

Major Activities will be documented in the FY 2022 report.

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 2022 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 2022 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 Planning												
SL-1h: Support & Development												
SL-i: Emergency Response												

FUNDING

Staffing	Funding Requirement	Financial Responsibility		Functional Agency
RPC	28,685 (17%)	FHWA PL	134,948	RPC
Consultant	140,000 (83%)	State/Local	33,737	
Total	168,685			

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. Land Use data will be used to supplement scenario development for the Metropolitan Plan update.

Product(s):

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

Timeline:

Ongoing; Annual Report on SL-2 activities will be completed in Q1 of FFY 23.

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 SL-2 Activities.

Timeline:

; 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, as well as future emission scenarios under alternative scenarios in the Metropolitan Transportation Plan update.

Product(s):

Annual report on SL-2 Activities.

Timeline:

Annual Report on SL-2 activities will be completed in Q1 of FFY 23.

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												
SL-2e: Emergency Response												

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 processes 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 website
- 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 began in FY 22 and will continue through FY 23. Activities include outreach, incorporation of elements from other tasks (Congestion, Safety, Public Transportation, Freight, Environmental Planning), performance metrics, and scenario development and analysis. The plan will be drafted by staff and reviewed by the TAC and distributed to the public.

Product(s):

2052 MTP

Timeline:

Throughout FY 2022

SL.3c: Transportation Improvement Program

An update to the TIP (FY 23-26) will take place in FY 2022. 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 a categorization process in order to determine the extent to which they help achieve the MTP's goals and performance measures.

Product(s)

23-26 TIP

Timeline:

Q2 and Q3

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 TAC, 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 2032 UPWP

Timeline:

The FY 2022 reports will be completed in Q1 of the FY 2023. 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 CY 2021. 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 Parish (either MPA, TBD)

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 2022 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 23.

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 2022 report.

Timeline:

Ongoing; Annual Report on SL-3 activities will be completed in Q1 of FFY 23.

SL.3i: Demographics and Metropolitan Planning Areas Boundaries

In anticipation of the new 2020 Census data, staff will continue 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 in FY 2022.

SL-3j: Metropolitan Transportation Plan Outreach

Staff will focus outreach activities on that guide the development of the Metropolitan Transportation Plan. A public outreach program was developed in late FY 2021, including schedules and formats for activities. Due to the COVID-19 restrictions, many activities, particularly those taking place earlier in CY 2021, will be focused on remote collection and online meetings/workshops, following the general guidance of the public participation plan. Best practices in Virtual Public Involvement (VPI) are being considered given the success of these

practices during the COVID-19 pandemic, and will be incorporated into the Public Involvement Plan as deemed appropriate.

Product(s)

Major activities will be documented in the FY 2022 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, following the general guidance of the public participation plan. Due to the COVID-19 restrictions, many activities, particularly those taking place earlier in CY 2021, will be focused on remote collection and online meetings/workshops (Virtual Public Involvement), which while not in the current PIP, are being given consideration for future inclusion (FY 2022-23) due to their success during the pandemic.

Product(s)

Major activities will be documented in the FY 2022 report.

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 2022 report.

Timeline:

Ongoing; Annual Report on SL-3 activities will be completed in Q1 of FFY 23.

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 2022 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: MTP Outreach												
SL-3k: Targeted Outreach												
SL-3l: Online Presence												
SL-3m: Support and Dev.												
SL-3n: Emergency Response												

FUNDING

Staffing	Funding Requirement	Financial Responsibility		Functional Agency
RPC	50,226 (100%)	FTA 5303	40,181	RPC
Consultant		State/Local	10,045	
Total	50,226			

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 and ACS 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 2022 report will be completed in Q1 of the FY 2023.

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 2022 report will be completed in Q1 of the FY 2023.

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 2022 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 2022 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												
SL-4f: Emergency Response												

FUNDING

Staffing	Funding Requirement	Financial Responsibility		Functional Agency
RPC	12,500 (100%)	FHWA PL	10,000	RPC
Consultant		State/Local	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 2022 report.

Timeline:

Ongoing

SL-5b: TPC Coordination

RPC staff will coordinate with the local elected officials and citizen representatives, including those that make up the Commission and the TPC, and conduct of the monthly committee 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 2022 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 2022 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 2022 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: TPC Coordination												
SL-5c: Staff Management												
SL-5d: Financial/HR												
SL-5e: Support												
SL-5f: Emergency Response												

FUNDING

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

STAFFING

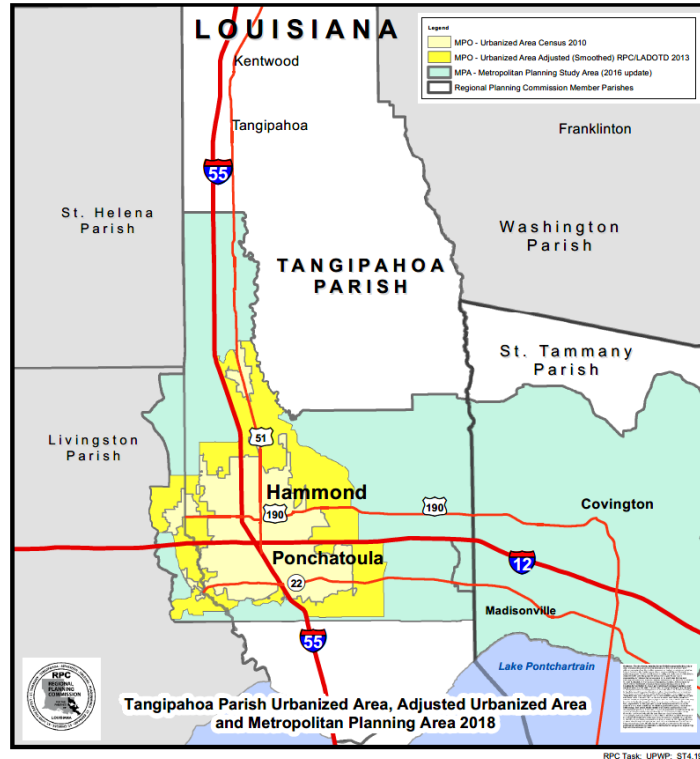
Supervisor: Megan Leonard
 Executive Assistant
 Public Outreach Coordinator
 Director of Economic Development

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. In 2018 the population of the urbanized area was 71,303. 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 the MPA there are 472 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.

The primary challenge facing the MPA, from a transportation perspective, is the large amount of development taking place, particularly in the southeastern part of the MPA, and the demands that this development is placing on existing transportation infrastructure. Planning is focused on assisting the parish and the cities manage and guide this growth, and mitigate congestion and maintenance issues that often accompany it.

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-1.22	Mobility & Accessibility	89,695	22,424	112,119				112,119
ST-2.22	Land Use & Environmental	60,000	15,000	75,000				75,000
ST-3.22	Multimodal Metro Planning				34,973	8,743	43,716	43,716
ST-4.22	GIS & Data Management	8,300	2,075	10,375				10,375
ST-5.22	UPWP Mgmt	7,000	1,750	8,750				8,750
TOTAL FY 22		164,995	41,249	206,244	34,973	8,743	43,716	43,716

Task	Description	RPC**	RPC Contractual***		Total
			Continuing (PL)****	New (PL)	
ST-1.22	Mobility & Accessibility	15,119	40,000	57,000	112,119
ST-2.22	Land Use & Environmental	15,000		60,000	75,000
ST-3.22	Multimodal Metro Planning	43,716			43,716
ST-4.22	GIS & Data Management	10,375			10,375
ST-5.22	UPWP Mgmt	8,750			8,750
TOTAL FY 22		92,960	40,000	117,000	249,960

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. Consideration will be given to changes in commuting and travel patterns due to the COVID-19 pandemic.

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 ST-1e. Activities carried out under this task will 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 23.

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 Northshore Regional Traffic Safety Coalition.

The RPC will continue to fulfill FHWA requirements for safety performance management. In January of 2022 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. The CMP will serve as the traffic planning document of the MTP update.

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. Performance Measures will be incorporated into the MTP update.

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, and share best practices. The Freight Mobility Plan, created in FY 2021, will be used to guide to determine near term freight planning priorities, which will be addressed in the MTP update.

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 / Incident Mgmt												
ST-1c: System Preservation												
ST-1d: Travel Demand Modelling												
ST-1e: Congestion Management												
ST-1f: Performance/Surveillance												
ST-1g: Freight Planning												
ST-1h: Support and Development												
ST-1i: Emergency Response												

FUNDING

Staffing	Funding Requirement	Financial Responsibility		Functional Agency
RPC	15,119	FHWA PL State/Local	89,695	RPC
Consultant	97,000		22,424	
Total	112,119			

STAFFING

Supervisor: Jeff Roesel
 Deputy Director
 Principal Planner (x2)
 Senior Transportation Planner
 Transportation Planner (x2)
 GIS Analyst

ST-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

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. Land Use data will be used to supplement scenario development for the Metropolitan Plan update.

Product(s):

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

Timeline:

Ongoing; Annual Report on ST-2 activities will be completed in Q1 of FFY 23.

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):

Annual report on ST-2 Activities.

Timeline:

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, as well as future emission scenarios under alternative scenarios in the Metropolitan Transportation Plan update.

Product(s):

Annual report on A-2 Activities.

Timeline:

Annual Report on ST-2 activities will be completed in Q1 of FFY 23.

ST-2d: 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, 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 23.

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												
ST-2e: Emergency Response												

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 processes 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 website
- 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 23 UPWP.

Product(s):

Meeting Agendas, Minutes, Summaries

Timeline:

Technical Advisory Committee meetings are held each quarter.

ST.3b: Metropolitan Transportation Plan

An update to the TIP (FY 23-26) will take place in FY 2022. 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 a categorization process in order to determine the extent to which they help achieve the MTP's goals and performance measures.

Product(s):

2052 MTP

Timeline:

Throughout FY 2022

ST.3c: Transportation Improvement Program

An update to the TIP (FY 23-26) will take place in FY 2022. 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.

Product(s)

2023-2026 TIP

Timeline:

Q2 and Q3

ST.3d: Unified Planning Work Program

The draft FY 23 UPWP for the Tangipahoa UZA will be prepared in Q2 and Q3. The draft will be submitted for TAC, LADOTD, and FHWA review in February of 2022. 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 2022. 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 2023 UPWP

Timeline:

The FY 2022 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 CY 2021. 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 the South Tangipahoa MPA.

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 2022 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 23.

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. Best practices in Virtual Public Involvement (VPI) are being considered given the success of these practices during the COVID-19 pandemic, and will be incorporated into the Public Involvement Plan as deemed appropriate.

Product(s):

Annual Report on ST-3 Activities

Timeline:

2020 census data availability is expected in FY 2022.

ST-3j: Metropolitan Transportation Plan Outreach

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, following the general guidance of the public participation plan.

Product(s)

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

Timeline:

Throughout FY 2022

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, following the general guidance of the public participation plan. Due to the COVID-19 restrictions, many activities, particularly those taking place earlier in CY 2021, will be focused on remote collection and online meetings/workshops (Virtual Public Involvement), which while not in the current PIP, are being given consideration for future inclusion (FY 2022-23) due to their success during the pandemic.

Product(s)

Major activities will be documented in the FY 2022 report.

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 2022 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 2022 report.

Timeline:

Ongoing; Annual Report on ST-3 activities will be completed in Q1 of FFY 23.

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 2022 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: MTP Outreach												
SL-3k: Targeted Outreach												
SL-3l: Online Presence												
ST-3m: Support and Dev.												
ST-3n: Emergency Response												

FUNDING

Staffing	Funding Requirement	Financial Responsibility		Functional Agency
RPC	43,716 (100%)	FTA 5303	34,973	RPC
Consultant		State/Local	8,743	
Total	43,716			

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 and ACS 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 2022 report will be completed in Q1 of the FY 2023.

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 2022 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 2022 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												
ST-4f: Emergency Response												

FUNDING

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

STAFFING

Supervising Principal: Lynn Dupont

Senior Planner

GIS Analyst

ST-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 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: TPC Coordination

RPC staff will coordinate with the local elected officials and citizen representatives, including those that make up the TPC, and conduct of the monthly committee 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 2022 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 2022 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 2022 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: TPC Coordination												
ST.5c: Staff Management												
ST.5d: HR & Financial Mgmt												
ST.5e: Support												
ST-5f: Emergency Response												

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

ST-A

Pedestrian Planning Study

DESCRIPTION

This study will examine installing pedestrian signal lamps at crosswalks on Main Street (LA Hwy 22) in Ponchatoula, LA. The study will include FHWA and LADOTD approved tools that assess pedestrian signal warrants for each potential location.

FUNDING

Staffing	Funding Requirement	Financial Responsibility		Functional Agency
RPC	-	FTA 5307	88,000	Tangipahoa Parish
Consultant	\$110,000	(FY16 & FY17)	22,000	
Total	\$110,000	State/Local		

Appendix A: List of Acronyms

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

Appendix B: FY 2022 RPC & TPC Meeting Schedule

July 13, 2021

August 10, 2021

September 14, 2021

October 12, 2021

November 9, 2021

December 14, 2021

January 11, 2022

February 8, 2022

March 8, 2022

April 12, 2022

May 10, 2022

June 14, 2022

Appendix C: Regional Planning Commission Membership

March 1, 2021

Officers

Kirk Lepine, Chairman, Plaquemines Parish President
Mike Cooper, Vice Chairman, St. Tammany Parish President
Matt Jewell, Vice Chairman, St. Charles Parish President
Jaclyn Hotard, Vice Chairman, St. John the Baptist Parish
Cynthia Lee Sheng, Vice Chairwoman, Jefferson Parish President
Robby Miller, Vice Chairman, Tangipahoa Parish President
Guy McInnis, Secretary, St. Bernard Parish President
Latoya Cantrell, Treasurer, Mayor of New Orleans

Jefferson Parish

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

Orleans Parish

TBD	Councilmember at Large
Helena Moreno	Councilmember at Large
Ronald Carrere, Jr.	Citizen Member
Sophie Harris Vorhoff	Citizen Member

Plaquemines Parish

Benny Rousselle	Parish Councilmember
Carlton M. LaFrance	Parish Council Chair
Robert 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
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Dick Gibbs	Parish Councilmember
Tommy Faucheux	Citizen Member
TBD	Citizen Member

St. John the Baptist Parish

Michael Wright	Parish Councilmember
TBD	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
Christopher Abadie	Citizen Member

Tangipahoa Parish

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

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, 2021

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
Kevin Dolliole	Aviation
Brandy Christian	Port of New Orleans
Clay Madden	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 upon scheduling

August 2021

November 2021

February 2022

May 2022

Appendix E: FY 2021 TAC Membership – 3/2021

Jefferson Parish

Jose Gonzalez, Director, Public Works
Mark Drewes, Director, Engineering Division
Dr. Terri Wilkinson, Director, Planning
Juliette Cassagne, Assistant Planning Director
Ninette Barrios, Director of Jefferson Transit
Colin Ash, Solutient
Ben Francois, JET Contract Manager
Derrick Breun, Trandev

City of Kenner

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

City of Gretna

Azalea Roussel, Planning and Zoning Official
Amelia Pellegrin, Planning and Major Projects Director

Orleans Parish

Ramsey Green, Interim Director, Public Works
Louis Haywood, Traffic Division, Public Works
Robert Rivers, Director, City Planning Commission
Dan Jatres, Policy and Program Manager, Office of Transportation
Larry Massey, Interim Deputy Director, City Planning Commission

RTA

Lona Hankins, Chief of Infrastructure and Planning
Vivek Shah, Director of Planning
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

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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
Lauren Brinkman, Planning

City of Covington

Erin Bovina, Chief Administrative Officer
Daniel Hill, City Engineer
Naketah Bagby, Director, Planning

City of Mandeville

David deGeneres, Director, Public Works
Louisette Leonard Scott, Director, Planning and Development

City of Slidell

Theresa Alexander, Planner
Blaine Clancy, Director, Engineering
Melissa Guilbeau, Director of Planning
Christi Lambertson, Transportation Planner

City of Hammond

Lacy Landrum, Grants Manager
Tracie Schillace, Planning Director

City of Ponchatoula

Charles Zweifel, Public Works
Rhonda Sheridan, Administrative Assistant to the Mayor

DOTD

Dawn Sholmire, Statewide Planning Engineer
Angela Murrell, MPO Urban Systems Coordinator
Michelle Horne, 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
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 Christian, 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
Alex Posorske, Executive Director, Ride New Orleans

Appendix F: FY 2022 Transit Advisory Committee Agency Membership

Regional Planning Commission
Regional Transit Authority
Jefferson Parish Transit
St. Bernard Parish Transit
River Parishes Transit Authority
Plaquemines Parish
City of New Orleans
Jefferson Parish

The Transit Advisory Executive Committee will meet bimonthly, with agency attendance as necessary.

The Transit Advisory Staff Committee will meet monthly, with agency attendance as necessary.

