AP-MPO
ALEXANDRIA • PINEVILLE
Metropolitan Planning Organization

UNIFIED PLANNING WORK PROGRAM

FY 2025

March 2025

EFFECTIVE: ***July 1, 2024***

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LOUISIANA DEPARTMENT OF TRANSPORTATION & DEVELOPMENT

U.S. Department of Transportation Federal Transit Administration

U.S. Department of Transportation Federal Highway Administration

Alexandria-Pineville Metropolitan Planning Organization

FY 2025 | UNIFIED PLANNING WORK PROGRAM

EFFECTIVE: JULY 1, 2024

Prepared by:

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Rapides Area Planning Commission

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ACRONYMS AND ABBREVIATIONS

Acronym	Full Name
ADA	Americans with Disabilities Act
AMPO	Association of Metropolitan Planning Organizations
BPAC	Bicycle and Pedestrian Advisory Committee
BPP	Bicycle and Pedestrian Plan
CHSC	Central Louisiana Highway Safety Coalition
CMS	Congestion Management System
CTST	Community Traffic Safety Team
DOTD	Louisiana Department of Transportation and Development
EPA	Environmental Protection Agency
FHWA	Federal Highway Administration
LS	Louisiana Statute
FTA	Federal Transit Administration
FAST Act	Fixing America's Surface Transportation Act
FY	Fiscal Year
GIS	Geographical Information System
GPC	General Planning Consulting Services
HSCP	Human Services Coordination Plan
RAPC	Rapides Area Planning Commission
I	Interstate
ITS	Intelligent Transportation System
LRTP	Long Range Transportation Plan
MAP-21	Moving Ahead with Progress in the 21st Century Act
MPO	Metropolitan Planning Organization
PEA	Planning Emphasis Area
PEPP	Project Evaluation and Prioritization Process
PIP	Public Involvement Plan
PPP	Public Participation Plan
RSHSP	Regional Strategic Highway Safety Plan
SAFETEA-LU	Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users
SR	State Road
SRTPPP	Safe Routes to Public Places Program
STBGP	Surface Transportation Block Grant Program
TAC	Technical Advisory Committee
TAP	Transportation Alternatives Program
TBD	To Be Determined
TDM	Travel Demand Management
TEA-21	Transportation Equity Act for the 21st Century
TIP	Transportation Improvement Program
TMC	Traffic Management Center
TSM	Transportation System Management
UPWP	Unified Planning Work Program

UNIFIED PLANNING WORK PROGRAM
METROPOLITAN PLANNING ORGANIZATION

TABLE 1: Record of Changes

Number	Resolution Number	Approval Date	Description Change
1	#RAPC-240605-1	03/04/24	UPWP Summary of Funding Sources table updated and amended by staff.
2		03/15/24	Staff submitted first draft UPWP to DOTD/FHWA for review and comment.
3		04/30/24	DOTD delivered comments on 1st Draft FY25 UPWP to MPO for review.
4		05/09/24	Staff updated document to address DOTD/FHWA comments and Summary of Funding Sources table; submitted second draft UPWP to DOTD/FHWA for review and comment.
5		05/23/24	DOTD delivered FHWA comments on 1st Draft FY25 UPWP to MPO for review. DOTD had no additional comments on 2nd Draft. MPO staff updated Funding Sources Table.
6		05/15/24 - 05/29/24	Public comment period, document available for public review and comment online at www.rapc.info/transportation, hard copies available on request.
7		5/28/24	MPO Technical Advisory Committee reviewed and approved the FY25 UPWP, pending public comment.
8		5/31/24	Staff updated document to address DOTD/FHWA comments and Summary of Funding Sources table; submitted 3rd Draft UPWP to DOTD/FHWA for review and comment. Public Comment period concluded. No comments were received by the MPO as of June 10, 2024.
9		06/05/24	The MPO Transportation Policy Committee reviewed and approved the FY25 UPWP.
10		06/07/24	DOTD delivered FHWA comments on 3rd Draft FY25 UPWP to MPO for review. Staff updated Appendix F to address FHWA comment. FY25 UPWP officially adopted and Resolution signed.
11	#RAPC-240904-01	08/27/24	Staff updated document to reflect final contract amounts for transit planning and regional mobility manager, including funding sources tables for Tasks A-1, B-1, C-1, C-3 and Table 5: Summary of UPWP Funding Sources. Updates also included addition of Affidavit of Publication for Public Review and Comment Period – Appendix A, 2024 FTA Certifications and Assurances – Appendix B, and replaced Phase II Work Summary completed in FY23 with Phase III Work Summary completed in FY24 for MPA Stormwater Project – Appendix E.

12		09/04/24	The MPO Transportation Policy Committee scheduled to review updated FY25 UPWP to consider adoption, pending public comment.
13		09/06/24 – 09/29/24	Public comment period, document available for public review and comment online at www.rapc.info/transportation, hard copies available on request. No public comments were submitted by the public.
14		10/09/24	Resolution adopting Amendment No. 1 to the FY25 UPWP was signed by the TPC Chairman October 9, 2024 and officially adopted.
15	**#RAPC-250205-02**	01/07/25	Staff proposed Amendment No. 2 to FY25 UPWP document to modify scope of work for Tasks A-2 and C-3 into two phases to be completed in FY25 UPWP and FY26 UPWP.
16		01/16/24 – 03/10/25	FY25 UPWP Amendment No. 2 public comment period, document available for public review and comment online at www.rapc.info/transportation, hard copies available upon request. Extended from January 31 to March 10 to allow for additional public comment. No public comments were submitted by the public.
17		02/05/25	The MPO Transportation Policy Committee scheduled to review updated FY25 UPWP to consider adoption, pending public comment.
18		02/19/25	Resolution adopting Amendment No. 2 to the FY25 UPWP was signed by the TPC Chairman February 17, 2024 and officially adopted, pending public comment. No comments were submitted by the public.

ALEXANDRIA/PINEVILLE METROPOLITAN PLANNING ORGANIZATION
TRANSPORTATION POLICY COMMITTEE

RESOLUTION #RAPC-250205-02

(Adopting the FY 2024 - 2025 Unified Planning Work Program, Amendment No. 2)

I, Mayor Jacques M. Roy, Chairman of the Metropolitan Planning Organization's Transportation Policy Committee, do hereby certify that a meeting of the Transportation Policy Committee duly convened in Alexandria, Louisiana, at 10:00 am on February 5th, 2025, the following Resolution was adopted:

WHEREAS, the Rapides Area Planning Commission is the designated Metropolitan Planning Organization for the Alexandria/Pineville metropolitan area; **AND**

WHEREAS, the Metropolitan Planning Organization is charged with the overall responsibility of preparing the Unified Work Program that serves to successfully coordinate and integrate transportation efforts with other comprehensive planning actives at both state and local levels; **AND**

WHEREAS, the Metropolitan Planning Organization has given thorough review and consideration to the FY 2024 - 2025 Unified Planning Work Program; **AND**

WHEREAS, the Transportation Policy Committee has fulfilled its obligation to review and make necessary recommendations regarding the content of the FY 2024 - 2025 Unified Planning Work Program; **AND**

NOW THEREFORE BE IT RESOLVED, that the Transportation Policy Committee does hereby approve and adopt Amendment No. 2 to the FY 2024 - 2025 Unified Planning Work Program and directs staff of the Rapides Area Planning Commission to submit said program to appropriate federal and state agencies.

Signed and executed this 19th day of February 2025.

Mayor Jacques M. Roy,
Chairman, Transportation Policy Committee
Alexandria/Pineville MPO

ATTEST: _____
Jonathan Bolen
Alexandria/Pineville MPO

INTRODUCTION

The Unified Planning Work Program (UPWP) is a contractual document that describes the coordinated transportation-planning program to be undertaken within the Alexandria/Pineville Urbanized Area. These planning activities are the joint responsibility of the Louisiana Department of Transportation and Development and the Alexandria/Pineville Urbanized Area Metropolitan Planning Organization (RAPC).

Under Federal planning guidelines the MPO is required to submit a work program that highlights transportation planning projects into broadly categorized planning activities and explains the funding for each activity for a fiscal year. This is done through the UPWP. The funding is provided through the State of Louisiana (LaDOTD) from the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA). FHWA funds are provided at an 80/20 match ratio, with 80% of the total funds provided by Federal funds and 20% provided by Local. The FTA funds are provided at an 80/20 ratio with 80% being Federal and 20% being Local.

The financial support for these planning activities is provided by the Federal Highway Administration (FHWA), the Federal Transit Administration (FTA), the Louisiana Department of Transportation and Development (LaDOTD), and local member governments of the Rapides Area Planning Commission (RAPC). The development and implementation of the Unified Planning Work Program is required under federal law (23 CFR 450.334 (a)) and 23 CFR 450.308 (c) for urbanized areas with populations greater than 50,000.

Administration

The MPO staff aid in the administration of FHWA and FTA funded activities included in the TIP, MTP, UPWP, and HSCP in order to provide smooth and efficient management of the transportation planning process. This is accomplished by involving the public, local governments, and all transportation and air quality planning and implementation agencies in a coordinated, comprehensive, and continuing effort to provide the best possible transportation plan from the Alexandria/Pineville area.

MPO staff will continue to closely monitor **legislative activities**. The Infrastructure Investment and Jobs Act (IIJA) passed in November 2021, and guidelines established in the act, as well as those established under previous legislation (FAST Act) will continue to be implemented.

The Alexandria/Pineville Urbanized Area MPO will continue to promote **regional coordination** by participating in local, regional and state organizations. These include the Kisatchie-Delta Regional Planning and Development Commission, Louisiana Planning Council, Louisiana Department of Transportation and Development, Federal Highways Administration, Federal Transit Administration, and other agencies that discuss transportation issues.

Data

The majority of the data used by the MPO in the planning process comes from information collected by RAPC and a consultant during the development of the MTP. LADOTD traffic counts, Rapides Parish traffic counts, and various information from the US Census, FHWA, FTA, the Louisiana Highway Safety Commission (among other agencies) are also used. RAPC anticipates obtaining traffic counting hardware and software in the near future to gather more specific counts as needed.

Transportation Improvement Program (TIP)

The Transportation Improvement Program is redeveloped every four years with a five-year planning horizon and is updated annually. This year's plan will continue the previous year's method for utilizing STP funds. The new TIP will focus on smaller, more easily managed projects; most of which will not require right-of-way acquisition or utility relocation. The MPO Policy Committee has committed to concentrate on overlay projects, safety projects, and some interchange projects. The TIP will still be equipped to handle large influxes of funds, such as 2009's ARRA allocation, in which nearly $9.6 million was allocated to Susek Drive in the City of Pineville. Additionally, RAPC will adhere to new LADOTD guidelines for TIP formatting issued on February 25, 2022.

Metropolitan Transportation Plan (MTP)

The Metropolitan Area Transportation Plan (MTP) was completed in November 2021 by the MPO staff with model development/refinement help from chosen consultant Alliance Transportation Group (ATG). The Alexandria/Pineville Metropolitan Transportation Plan 2045 was officially approved and adopted by the MPO Policy Committee on December 29, 2021. As part of the plan, MPO staff have updated the Transportation Model and have been trained to manipulate it for testing future projects. Also, the Central Louisiana Regional Infrastructure Beltway Commission will use the MTP 2045 and the Model in the development of its plan. The MTP document outlines the planning priorities for all MPO related activities especially the development and prioritization of TIP projects. The adopted MTP envisions the following planning priorities: a) Safety; b) System preservation and modernization; c) Capacity management and mobility; d) Stewardship; e) Transportation equity; and f) Economic vitality. The MPO will update the MTP beginning FY25 and scheduled for completion FY26, see Task B-2.

Special Project Planning

Beginning in FY 2007, the Federal Transit Administration (FTA) under the *Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users* (SAFTEA-LU) requires that projects selected under the New Freedom (5317), Elderly Individuals and Individuals with Disabilities (5310), and Job Access Reverse Commute (JARC) (5316) programs be "derived from a locally developed, coordinated public transit-human services transportation plan." In addition, FTA regulations on the Rural Transportation Program (5311) require that these projects also be selected from a coordinated plan. According to these new regulations, the coordinated plan should be "developed through a process that includes representatives of public, private, and nonprofit transportation and human services providers and participation by the public." Due to on-going challenges, such as significant storm events, efforts will also focus on improving resilience and maintenance of our transportation network.

To fulfill this requirement, RAPC created the Cenla Transportation Coalition featuring transit providers and human service agencies in the region, distributed surveys, as well as held multiple stakeholder and public meetings to solicit the public for suggestions and concerns regarding local human services transit service. In addition, the providers were asked to offer an assessment of their current services and procedures for providing service. The information was condensed into this plan.

At the initial meeting the following were approved by the participants:

- A Set of Goals, Objectives and Constraints to circulate for comment at a second meeting to which the public would be invited;
- A Timeline for the future years' planning processes;
- Persons responsible for the activities listed in the timeline;

- Agreement that RAPC will continue to lead the planning process; and
- The formation of quarterly steering committee meetings for the continuation of this planning process.

The plan is broken down into three phases:

I. Data Collection-finding out who provides what services to whom and where.
II. GIS Integration-mapping providers, routes, and relevant demographic data.
III. Developing Solutions-using the GIS, determine overlaps and gaps in service and form cooperative solutions.

RAPC, in coordination with the public and local service providers, developed the latest Human Services Coordinated Transportation Plan in 2023. The MPO will continue to hold quarterly meetings with the Cenla Transportation Coalition (CTC) committee to facilitate a coordinated effort between the service providers. The next update is scheduled for FY 2023-2024.

In 2016, RAPC developed the Ozone Advance Program (OAP) and submitted to EPA Region VI. The document outlines the objectives of ensuring continued attainment of the ozone standard for the Alexandria/Pineville urbanized area and efficiently allocates resources to quickly mitigate ozone generating local emitters. Further, the document outlines relevant reduction strategies to curb ozone emissions. RAPC aims to implement portions of the OAP as part of its Carbon Reduction Program (CRP).

Central Louisiana Regional Infrastructure Beltway Commission

The Central Louisiana Regional Infrastructure Beltway Commission was created by law in 2009 specifically "for the purpose of establishing and constructing a transportation and utility corridor for the growth of the residential, commercial, and industrial developments serving the urban and rural areas of Rapides and south Grant parishes." (ACT 518 out of the 2009 Louisiana legislature's regular session). The Beltway Project has been pushed up to a priority-A on DOTD's Mega Project List. Starting January 2014, the MPO began general feasibility studies on the southern half (from Hwy 28W to Hwy 28E) of the beltway and continue over the next few years, using RAPC's STP<200K urbanized attributable funds and non-federal match to be provided by RAPC. Upon completion of all previous tasks, the MPO Policy Committee and Beltway Commission reviewed the full report for a determination to continue or terminate the study. The Beltway Commission reviewed the report June 25, 2020 and determined to continue the study and directed staff to proceed with developing an application for Phase II.

Public Involvement

Legislation such as the Intermodal Surface Transportation Efficiency Act of 1991, the Clean Air Act Amendments of 1990, the Americans with Disabilities Act, Transportation Equity Act for the 21 Century (TEA 21), the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU) of 2005, MAP-21 and the more recent FAST Act, has not only placed new demands on local governments, but has also given them new vehicles for development. One vehicle is an enhanced community involvement role in the planning process. The nation's Metropolitan Planning Organizations (MPO) has been charged with enriching the transportation planning process with greater public awareness and involvement. The Rapides Area Planning Commission is the designated MPO for the Alexandria/Pineville Urbanized Area.

Because regional planning is enhanced by increased public involvement, a strong communication channel is necessary between the public and the decision-makers. The Intermodal Surface Transportation Efficiency Act of 1991 (ISTEA), **),** the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU) of 2005, MAP-21 and the more recent FAST Act, underlines the need for an increase in the public's ability to affect what decisions are being made in their community. The U.S. Congress reaffirmed that assertion in the TEA 21 legislation it adopted in 1998. By increasing the dialogue between the decision-makers and the public, better plans, which include the citizens as stakeholders, will be produced. The Alexandria/Pineville Metropolitan Planning Organization looks to enhance the public's role as partners in transportation planning. Early knowledge about transportation changes is a goal of the MPO.

The ***Public Participation Plan*** of the Alexandria/Pineville Metropolitan Planning Organization has been developed for the transportation planning activities for our Urbanized Area. The program provides opportunities for citizens to contribute ideas and voice opinions, early and often, during preparation of draft plans and programs. Even outside the scope of the PPP, the Alexandria/Pineville MPO does allow for **Community Dialogue, Public Meetings,** as well as **Review and Comment.**

I. Community Dialogue

A. Every opportunity will be taken to distribute information to the public. Plans and information will be distributed to the media and local interest groups via fact sheets, brochures, website (www.rapc.info), etc. Notices for upcoming meetings and public involvement activities will be published in the Alexandria Daily Town Talk. The Metropolitan Planning staff does and will continue maintain a list of interested parties who wish to be notified of any upcoming events or actions regarding the transportation planning process.

B. Presentations to neighborhood groups, civic organizations, governmental meetings, and other special interest groups will be made on an as requested basis to discuss transportation activities within the Urbanized Area. Interested organizations should contact the Rapides Area Planning Commission and allow ample time for the staff to make arrangements to attend.

C. Information will be provided to the public through technical assistance and access to publications. Official copies of the Public Participation Plan (PPP), Unified Planning Work Program (UPWP), Metropolitan Transportation Plan (MTP) and the Transportation Improvement Program (TIP) will be kept in the city halls and police jury offices of member governments and at www.rapc.info for easy public access and information.

II. Public Meetings

A. At least one public involvement meeting will be held during development of the "Draft" of the Alexandria/Pineville Metropolitan Transportation Plan, the Transportation Improvement Program, the Public Participation Plan, or the Unified Planning Work Program. If significant changes occur to the drafts during the public review and comment period, another public meeting will be held before the drafts can be adopted.

B. Major amendments to the aforementioned plans shall require a public meeting, a public review period and comment period. Major amendments shall include any addition or deletion of projects deemed to be regionally significant with the following exceptions:

- Minor revisions to document text or project descriptions;

- Revisions to project timing within the MTP or TIP time frame; or
- To allow more discretionary decision making, those projects or project groupings that are specifically exempted from the public participation process such as projects defined as "Administration Change Processes".
- Meeting notices published to www.rapc.info.
- 2024-2025 Transportation Policy Committee & Technical Advisory Committee schedule published to www.rapc.info and included in Appendix E.

D. All persons or organizations maintained on the interested parties list will be notified of public meetings. Also, every effort will be made to ensure that stakeholders in the transportation planning process are invited to participate. These stakeholders will include, but not be limited to; persons or organizations involved in traffic operations, transportation safety and enforcement, airports and port authorities, and appropriate private transportation providers.

The Transportation Policy Committee may approve by letter of notification unanimously. These projects would include but not be limited to right-of-way acquisitions, relocation of utilities, acquisition of permits, costs, funding availability, etc.

Every effort will be made to accommodate traditionally under-served audiences including low income and minority households and persons with disabilities. All public meetings, public hearings and open houses will be held at wheelchair transit accessible locations. Persons with disabilities who have special communication or accommodation needs and who plan to attend the meetings may contact the Rapides Area Planning Commission. Requests for special needs are to be emailed to kathy@rapc.info or mailed in writing and received at least two working days prior to the meeting. The address is:

Rapides Area Planning Commission (RAPC)
803 Johnston St., Alexandria, LA 71301
Attn: Title VI Manager

Every reasonable effort will be made to accommodate these needs. For further information please call our office at (318) 487-5401.

III. Review and Comment

A. Prior to adoption of the Metropolitan Transportation Plan, Transportation Improvement Program, Public Participation Plan, or the Unified Planning Work Program; or major amendments to any of these documents will require the public be given adequate review time. A notice will be published in the Alexandria Daily Town Talk at least two weeks prior to any public participation meeting and notices will be sent to all interested parties. Copies of the draft documents or proposed amendments will be available for public review on the RAPC website, at the RAPC office, and at the Rapides Parish Public Library System (six), Pineville City Hall, and the City of Alexandria Engineering Office.

B. A comment and response summary will be included within the Metropolitan Transportation Plan, Transportation Improvement Program, Public Participation Plan, or the Unified Planning Work Program.

C. The *Public Participation Plan (PPP)* is continually reviewed by the Rapides Area Planning Commission for effectiveness. Any changes to this PPP document will require a 45-day public comment period.

Systems Planning

Compliance and Planning Factors

In 2021, the federal government enacted the highway bill, Infrastructure Investment & Jobs Act (IIJA). The planning factors concept from FAST Act is carried forward in IIJA and is addressed throughout this UPWP in various tasks. The MPO will continue to implement the planning factors of IIJA and to be in compliance with all IIJA requirements. The MPO will work cooperatively with FHWA, FTA and the DOTD to ensure all requirements of IIJA are being implemented and followed. As a whole, the FY 2024-2025 UPWP addresses all IIJA factors; however, each task varies in the number of factors it addresses. Table 5 reflects the relationship between the tasks and the planning factors that are addressed.

FACTORS CONSIDERED IN THE PLANNING PROCESS

Under the ISTEA, TEA-21, SAFETEA-LU, MAP-21, FAST Act, and IIJA legislation, the MPO has the continued responsibility of preparing and maintaining the long-range Metropolitan Transportation Plan, the Transportation Improvement Program, and the Unified Planning Work Program. This year's work program represents a continuation of the strategic planning process following last year's work program. The focus continues to be on maintaining, improving, and utilizing the information resources collected by the MPO in the day-to-day transportation decision-making process. This MPO shall annually certify to the FHWA and the FTA that the planning process is addressing the major issues facing the area and being conducted in accordance with applicable requirements described in 23 CFR 450.308 and 23 CFR 450 Part 334 (a). In addition, the Unified Planning Work Program will address planning factors identified in the IIJA that must be considered by MPO's in developing transportation plans and programs. These factors are outlined in Table 2.

TABLE 2: **Planning Factors Considered in the Planning Process**

Planning Factors	
1	Support the economic vitality of the United States, the States, and metropolitan areas, 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 options available to people and for freight.
5	Protect and enhance the environment, promote energy conservation, and improve quality of life
6	Enhance the integration and connectivity of the transportation system, across and between modes throughout the State, for people and freight.
7	Promote efficient system management and operation.
8	Emphasize the preservation of the existing transportation system.
9	Improve resiliency and reliability of the transportation systems and reduce or mitigate stormwater impacts of surface transportation.
10	Enhance travel and tourism.

Public Review/Title VI

For the development of this UPWP, the MPO meetings were held in a public venue and online. Public comment was offered at the TPC meetings. Review copies were sent to the appropriate agencies and made available at the Rapides Area Planning Commission office and website at www.rapc.info for easy public access and information. All comments received were addressed and revisions were made where appropriate. In general, all agency plans and programs comply with the public involvement provisions of Title VI which states: *"No persons in the United States shall, on grounds of race, color, or national origin, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving federal financial assistance."*

Level of Planning Effort

The task projects outlined in this UPWP respond to the Alexandria/Pineville Urbanized Area's need for transportation planning services that provide continuing, cooperative and comprehensive planning services. The various UPWP tasks provide planning for all modes of travel: land, air, sea and space. The objectives of the various local government comprehensive plans are considered and incorporated into the overall transportation system. Work products will be produced not only by MPO staff but through consultant services as needed and support from the Parish, local governments, DOTD, FHWA, FTA and other agencies.

Air Quality Planning

Because of the rural nature of the MPO Study Area and our region, the Alexandria/Pineville Urbanized Area is currently excluded from ozone standards attainment. However, the MPO will like to participate in the EPA Ozone Advance Program to preserve or improve the air quality in the urbanized area ensuring continued healthy ozone levels maintained within the ozone NAAQS. The participation may help avoid violations of the ozone NAAQS that may lead to potential non-attainment designation in the future. Mostly, the efforts/measures will focus on public awareness of the ground level ozone as an air pollutant while targeting limited resources towards actions to address any ozone concerns in the immediate future. The MPO will work with all stakeholders and the public to proactively pursue our air quality planning efforts.

Planning Emphasis Areas

On April 23, 2015, FHWA/FTA jointly issued Planning Emphasis Areas (PEAs) to MPO's and State DOT's. The purpose was to identify and develop work tasks associated with PEAs within the MPO's UPWP for FY 2015 and consequent FY's.

The FY 2023-2024 UPWP responds to them as follows:

- IIJA Implementation: based on INVEST tool assessment conducted on the current MTP 2045, a performance-measures based approach will be incorporated into the next MTP 2040.
- Models of Regional Planning Cooperation: the Central Louisiana Highway Safety Coalition is one such model supported by sub-task C5 – Regional Safety Activities and under sub-task B-2 EPA Advance Ozone Program.
- Ladders of Opportunity: addressing gaps in accessibility and connectivity throughout the metropolitan area supported by sub-task C4 – Special Studies namely, Carbon Reduction Program, MPA Stormwater, and Travel Demand Management. All subsequent MTP's after the 2011 update have incorporated Environmental Justice/Title VI transportation access mapping; a Freight profile/ baseline for the UZA; pavement management system as well as Stormwater mitigation and tourism aspects.

Regional Transportation System Priorities
Due to on-going challenges, such as significant storm events, staff efforts will also focus on improving resilience and maintenance of our transportation network.

Top priorities for the region's transportation system emerged from various outreach and coordination efforts conducted by the MPO include:

- Maintaining and repairing the existing transportation system should be prioritized over expanding it.
- Improved transportation options can provide new opportunities for workforce participation, while a lack of such options can be a substantial barrier to employment.
- The efficient movement of freight into, out of, and throughout the region is critical to its economic future.
- Improved safety for all users of the transportation system is a key priority, and will require infrastructure and road design improvements, public and stakeholder education, and appropriate enforcement.
- A sustainable and equitable transportation system requires convenient, safe, and universal accessibility to a variety of modes.
- The transportation system should be resilient against hazards, and this need will only increase in the future.
- Public Transportation should be regionally integrated, and transit riders should not obstructed by jurisdictional boundaries.

ORGANIZATION AND MANAGEMENT

A. PARTICIPANTS

Transportation Policy Committee (TPC): The MPO Transportation Policy Committee is comprised of representatives of the local affected governments who are elected officials, the Louisiana Department of Transportation and Development, Federal Transit Administration, and the Federal Highway Administration. This Committee serves as the policy decision-making board governing all aspects of the planning process, transportation plans and projects, and policy actions of the MPO. Membership of this committee is governed by agreement between the affected local governments and the Governor of Louisiana and is reviewed periodically to ensure adequate representation of all parties. Under 23 CFR 450.310 (d) (k), MPOs are not limited in membership and encourage expansion.

Members consist of a 11-member voting and 2 non-voting body with representation as follows:
City of Alexandria (3)
City of Pineville (2)
Town of Ball (1)
Rapides Parish Police Jury (2)
DOTD District Office No.08 (1)
Central Louisiana Regional Port (1)
England Airpark (1)
Non-Voting
FHWA Louisiana Regional Representative (1)
FTA Region VI Representative (1)

Technical Advisory Committee (TAC): The MPO Technical Advisory Committee is comprised of local and state technical and professional personnel knowledgeable in the transportation field. This committee is responsible for providing guidance and recommendations to the Transportation Policy Committee on transportation plans, programs, and projects. All TAC and TPC meetings will be on a quarterly basis with a minimum of one meeting organized each quarter.

The TAC is a multi-jurisdictional body with representatives from the following:
City of Alexandria Engineering and Planning
City of Pineville Engineering
Town of Ball Engineering
Rapides Parish Public Works
DOTD District Office No.08
ATRANS
Rapides Area Planning Commission
DOTD State Planning Section
FHWA Louisiana Regional Representative
FTA Region VI Representative

Human Services Coordination Plan Committee (HSCPC): Currently the Human Services Coordination Plan Committee, now known as the CenLA Transportation Coalition (CTC), meets quarterly and sometimes more frequently guided by the steering committee, which consists of human services and transit providers representatives from our region. The regular meetings are well attended thanks to recent support from LA-DOTD and their attendance and input.

Rapides Area Planning Commission (RAPC)
Serving as the Metropolitan Planning Organization for the Alexandria/Pineville Urbanized Area (MPO).

ORGANIZATION CHART

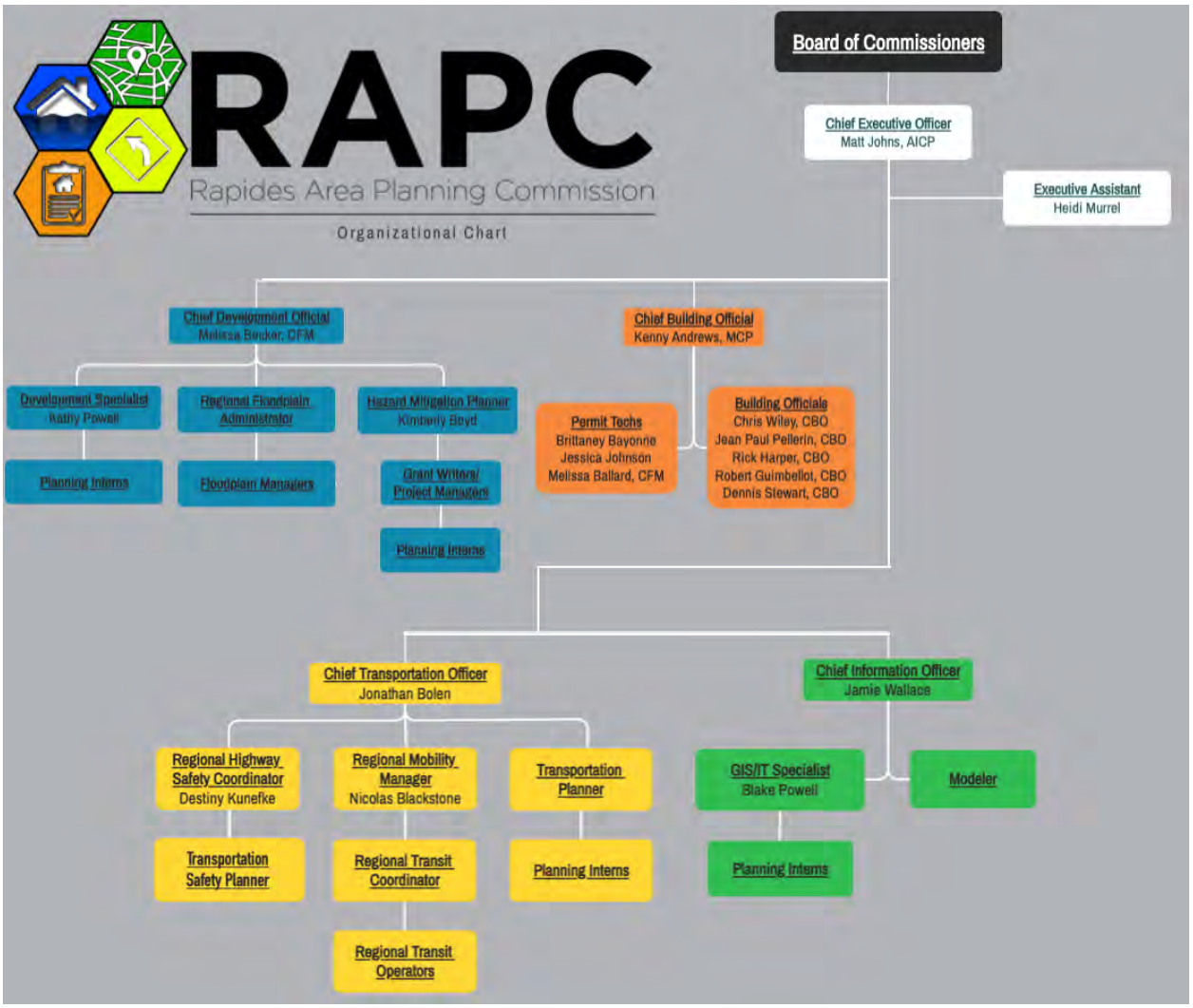


TABLE 3: Staff Support Services

MPO Staff – Support Services for Administration of the MPO	
Transportation Planning • MPO Administration • Long Range Transportation Plan • Transportation Improvement Program • Congestion Management • GIS/Mapping • Public Involvement • Safe Routes To School Program Assistance • Committees Coordination	Coordination In Human Services Transit Planning • Public Involvement • Committee Coordination
Finance and Administration • Unified Planning Work Program • Contract Administration • Office Administration • Web Design • Newsletters/Annual Reports • Public Involvement	Office/Clerk Services • Meeting Agenda's and Minutes • Committees Coordination • Public Involvement • File Management • Mailings/Database Management

B. AGREEMENTS

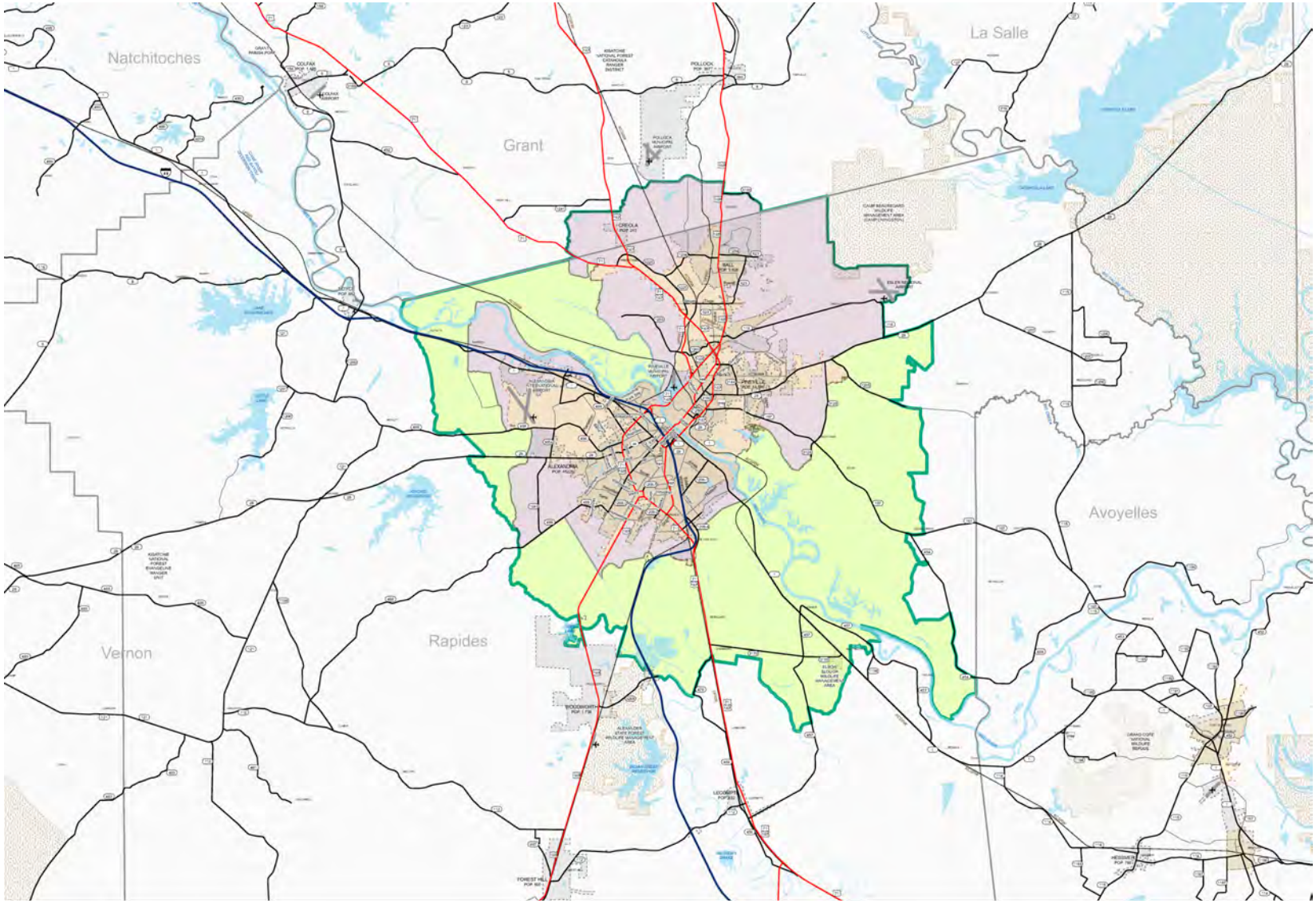
Planning and funding assistance is provided by the Federal Highway Administration (FHWA), the Federal Transit Administration (FTA) and the Louisiana Department of Transportation and Development (DOTD). The RAPC Board of Directors provides local matching funds. The MPO has executed agreements with state and local government and agencies to promote a comprehensive, continuous, coordinated planning process. Contracts have been authorized by the MPO to provide services in support of MPO operations.

C. OPERATIONAL PROCEDURES AND BYLAWS

RAPC was created by Executive Order of the Governor of the State of Louisiana in 1972. This organization provides GIS development, floodplain management, and other planning services to member governments within Rapides Parish. RAPC also provides building code enforcement for six parishes of central Louisiana and over 30 municipalities within those parishes. RAPC was also designated by the Governor as the Metropolitan Planning Organization (MPO) for the urbanized area of Rapides Parish, including the cities of Alexandria and Pineville, and the Town of Ball. This document references this sub-area of the Commission and describes the planning tasks associated with the transportation system in the urban area only.

The adopted MPO by-laws are available to the public upon request via email to Kathy Powell kathy@rapc.info.

Alexandria-Pineville MPO Boundary Map *(based on 2020 Census)*



View & Download Online

http://wwwsp.dotd.la.gov/Inside_LaDOTD/Di visions/Multimodal/Data_Collection/Mapping/Proposed%20MPO%20Maps/Alexandria.pdf

TABLE 4: UPWP Task Matrix (IIJA Planning Factors)

IIJA Planning Factors IIJA requires that the metropolitan transportation planning process, which results in core products such as the MTP, TIP, and UPWP, address the following planning factors or strategic focus										
Factor	1	2	3	4	5	6	7	8	9	10
Task Number	***Support the economic vitality of the metropolitan area, especially by enabling global competitiveness, productivity, and efficiency.***	***Increase the safety of the transportation system for motorized and non-motorized users.***	***Increase the security of the transportation system for motorized and non-motorized users.***	***Increase the accessibility and mobility of people and freight.***	***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.***	***Enhance the integration and connectivity of the transportation system, across and between modes, for people and freight.***	***Promote efficient system management and operation.***	***Emphasize the preservation of the existing transportation system.***	***Improve the resiliency and reliability of the transportation system and reduce or mitigate storm water impacts of surface transportation.***	***Enhance travel and tourism.***
A-1 | *Traffic & Development Monitoring*	*	*		*	*	*	*	*	*	*
A-2 | *Reappraisal & GIS*	*	*		*	*	*	*	*		
B-1 | *MPO Services*	*	*			*	*	*	*	*	*
B-2 | *MTP 2045 Update*	*	*	*	*	*	*	*	*	*	*
B-3 | *Complete Streets Planning*		*	*	*		*	*			
C-1 | *Annual Reports, Public Documents Mgmt. & Distribution*	*	*	*	*	*	*	*	*	*	*
C-2 | *FHWA Funded Activities*	*	*	*	*	*	*	*	*	*	*
C-3 | *FTA Funded & Transit Activities*	*	*		*	*	*	*	*	*	*
C-4 | *Special Studies*	*	*	*	*	*	*	*	*	*	
C-5 | *Regional Safety Activities*	*	*	*	*	*	*	*	*	*	*

SECTION 1

FEDERAL HIGHWAY ADMINISTRATION & FEDERAL TRANIST ADMINISTRATION

Section A- Information and Monitoring Systems
TASK A-1 Traffic and Development Monitoring 18
TASK A-2 Reappraisal and GIS 20

Section B-Services
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Subtask B-3 Complete Streets Planning 25

Section C-Administration
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Subtask C-2 FHWA Funded Activities 27
Subtask C-3 FTA Funded and Transit Activities 30
Subtask C-4 Special Studies 32
Subtask C-5 Regional Safety Activities 37

UPWP Proposed Funding Sources Summary 39

UPWP TASK NUMBER: A-1	**FUNDING SOURCES:**
TASK TITLE: TRAFFIC AND DEVELOPMENT MONITORING	
RESPONSIBLE AGENCY: RAPC	

	FY 2024 - 2025
LADOTD	$0
FHWA-PL	$76,904
RAPC Match	$19,226
FTA-5303	$12,129
RAPC Match	$3,032
	$111,291

PURPOSE:

1) Monitor and evaluate APMPO area freeways, regional arterials, regional transit improvements, and regional bikeway and pedestrian systems in support of the MTP 2045
2) Optimize the efficiency of the existing transportation networks.
3) Provide the APMPO planning process with data analysis of regional economic and demographic trends, population and employment forecasts.
4) Provide timely and reliable information characterizing land use and socioeconomic conditions and trends for the APMPO Area.

Previous Work	***Adoption Date / Status***
Freight & Goods Movement Planning Congestion & bottle neck analysis (2022, 2023)	February 2023 February 2024
Responded to various inquiries and transmitted traffic counts, socio-economic data, network data files, planning data, transportation maps, total system miles, vehicle miles of travel (VMT), and reports to local governmental agencies, consulting firms, developers, and the general public.	As requested
Collected traffic, bicycle and pedestrian count data; and adopted performance measure targets to satisfy federal requirements. In close coordination with DOTD, updated the Urban Area and Metro Planning Area Boundaries for Alexandria-Pineville MPO based on the latest data from the 2020 Census.	January 2023
Bicycle & Pedestrian Planning • Staff support to implement VRU Improvements • Staff development of new Bicycle Advisory and Pedestrian Advisory Committee	Ongoing June 2024

METHODOLOGY:

As needed, MPO staff will coordinate with DOTD, APMPO committees and data providers to: (1) collect, develop, maintain, analyze and document transportation, land use and socio-economic data; (2) provide data support for and coordinate with other UPWP activities; (3) prepare and publish technical reports

and analyses, (4) obtain all required data to support the federally required performance measures; support the state and regional planning efforts, and (5) Monitor Performance Measures and document trends in transportation system performance and the MPO's progress in meeting FAST Act targets.

WORK PRODUCT:

Expected Results/Product:	***Anticipated Completion Schedule:***
RAPC	
Develop, analyze, maintain and document land use and socio-economic data characterizing APMPO area conditions and trends	Ongoing
Develop and refine socioeconomic data for use in the APMPO Travel Demand Model	Ongoing
Collect traffic, bike, and pedestrian counts to support MPO programs and Performance Measures.	Summer 2025
Coordination and support of the APMPO Travel Demand Model	Ongoing – as needed
Coordination with DOTD on Safety and Freight Long Range Plans	Ongoing – as needed
Adopt targets related to MAP-21, FAST Act and MPO goals on an annual basis for performance measures.	February 2025
Produce Annual MPO Report to track and report on the progress of performance measures (including FTA) such as TAM.	November 2024
Oversee and conduct follow-up studies or analyses of proposed regional network projects	Ongoing/As Needed
Conduct other long-range regional freeway or regional corridor planning in consultation with LaDOTD	As Needed
Incorporate 2020 Census Results into Socioeconomic Data	As Available
Provide support for other UPWP tasks	Ongoing
MPA Socioeconomic Conditions Report (new MPA boundaries 2020 Census)	Dec-24
Update roadway functional classifications and boundary maps and obtain approval from FHWA.	Dec-24
FY25 MPA Traffic Counts Program	Summer 2025
MPA Development / Permit Activity Report	Summer 2025

SCHEDULE:

This task will be completed incrementally throughout the entire FY 2024-2025.

UPWP TASK NUMBER: A-2	**FUNDING SOURCES:**
TASK TITLE: REAPPRAISAL AND GIS	
RESPONSIBLE AGENCY: RAPC	

	FY 2024 - 2025
LADOTD	$0
FHWA-PL	$38,452
RAPC Match	$9,614
FTA-5303	$0
RAPC Match	$0
TOTAL	**$48,066**

PURPOSE:

1) Map and analyze appropriate spatial features and attributes in and near the Metropolitan Planning Area (MPA).
2) Maintain and improve digital computing and related technical capabilities.
3) Produce, print, plot, display, publish, acquire, and maintain data, documents, digital imagery, illustrations and maps.

Previous Work	***Adoption Date / Status***
Highway system data provided by the LaDOTD and our partnering cities was collected and maintained	Annually
Crash data analysis for safety performance monitoring	Ongoing
GIS Technical Support for MTP implementation	June 2024
Miscellaneous On-call Task Work Orders • GIS analysis and Mapping • Data collection Presentation and graphic support	Ongoing

METHODOLOGY:

As needed, RAPC staff will develop and manage digital computing facilities; employ desktop publishing and visual presentation/multi-media systems; collect and utilize digital imagery and GPS location data, as well as U.S. Census and other spatially referenced data in developing and maintaining an Arc/GIS™-based geographical information system (GIS) covering the APMPO Area.

WORK PRODUCT:

Expected Results/Product:	***Anticipated Completion Schedule:***
RAPC	
Maintain and enhance digital computing and communications, internet sites, and related technical capabilities	Ongoing

Expected Results/Product:	*Anticipated Completion Schedule:*
Continue development of an Arc/GIS™-based GIS database of the MSA and APMPO Planning Area	Ongoing
Manage and improve RAPC's local area network (LAN) and internet capabilities, including digital data storage, security & backup	Ongoing
Produce, display and publish APMPO area data, documents, illustrations, and maps; provide GIS support for the APMPO Travel Demand Model	Ongoing
Provide spatial decision mapping support for other UPWP tasks	Ongoing/As Needed
Provide GIS and mapping assistance to APMPO area local governments	Ongoing/As Requested
Utilize GIS to set goals, assist, and monitor a performance-based planning program	Ongoing
Publish digital map of new MPA boundaries (based on 2020 Census)	September 2024
Update Existing Sidewalk GIS Database – Phase I (MPA Areas 1-7)	Summer 2025

SCHEDULE:

This task will be completed incrementally throughout the entire FY 2024-2025.

UPWP TASK NUMBER: B-1	**FUNDING SOURCES:**
TASK TITLE: MPO SERVICES	
RESPONSIBLE AGENCY: RAPC	

	FY 2024 - 2025
LADOTD	$0
FHWA-PL	$34,406
RAPC Match	$8,601
FTA-5303	$23,649
RAPC Match	$5,912
TOTAL	**$72,568**

PURPOSE:

1) Assist local governments with planning activities integral to the comprehensively planned development of the APMPO area.
2) Assist in bringing local plans, regulations and ordinances into conformity with the long-range metropolitan transportation plan.

Previous Work	***Adoption Date / Status***
Staff participated in technical advisory committees as requested by partner agencies	Quarterly
Staff participated in local agency partnering meetings with LaDOTD	Annually
Staff participated in project advisory committees or groups with LaDOTD, ATRANS, GOHSEP, GOEDA	Bi-annually
Participate in Louisiana Planning Council	Annually
Participate in LaDOTD Vehicle Spec Committee	Bi-annually
Participate in Cenla Transportation Coalition Staff support to MPO local governments with FC change requests	Quarterly Ongoing
Staff maintained its involvement with statewide ITS implementation and regional plan update	October 2023

METHODOLOGY:

Consistent with MPO priorities and policies, RAPC staff may provide technical assistance requested by a member government to complete local planning activities integral to the comprehensively planned development of the metropolitan planning area.

WORK PRODUCT:

Expected Results/Product:	*Anticipated Completion Schedule:*
RAPC	
Provide mapping and other technical assistance to APMPO area local governments	Ongoing
Update local plans as necessary to conform to regional goals	Ongoing/As Requested
Conduct technical studies for member jurisdictions, which may include field data collection; inter-regional coordination; municipal annexation/incorporation; traffic; transit, parking, population, housing, environmental, and public outreach	As Requested
Assist with local comprehensive and general planning efforts, master street plans, land use plans, zoning maps, development imact, bikeway and pedestrian system plans, public transit service plans, and other community facility plans	As Requested
Other APMPO Area local government planning activities	As Requested

SCHEDULE:

This task will be completed as requested throughout the entire FY 2024-2025.

UPWP TASK NUMBER: B-2

TASK TITLE:
Metropolitan Transportation Plan (2050) Update

RESPONSIBLE AGENCY:
RAPC

FUNDING SOURCES:

	FY 2024 - 2025
Federal (STBGP + SPR)	$120,000
LADOTD	$15,000
RAPC 20%	$15,000
FTA-5303	$0
RAPC 20%	$0
TOTAL	**$150,000**

PURPOSE:

To prepare and maintain a 20-year Transportation Vision Plan for the Alexandria-Pineville metropolitan planning area that is regional, multimodal, and comprehensive in scope, and that complies with the requirements of the federal transportation funding bills. The metropolitan transportation planning process uses a performance-based planning approach to address the maintenance of multimodal assets and implementation of improvements.

METHODOLOGY:

1) Detailed analysis of identified projects in conjunction with the latest federal performance measures for transit, safety, pavement, highways, bridge conditions etc.

2) RAPC will utilize the APMPO travel demand model; prepare, analyze and document network-based travel forecasts, as needed; and undergo training in the use of travel demand modeling and emissions analysis tools.
3) Process socioeconomic data from the 2020 census to update the base-year travel demand model.

WORK PRODUCT:

Expected Results/Product:	***Anticipated Completion Schedule:***
RAPC	
Establish Goals, Objectives and Criteria for MTP Update	Spring 2025
Conduct Meetings and Visioning Process for the Region	Fall 2025
Review Current Land Use Planning Efforts	Summer 2025
Administer Metropolitan Transportation Plan update (2050)	Ongoing, anticipated completion Summer 2026
Consultant	
Update Street and Highway Networks to 2024 Base Year Including ADT	Summer 2025
Update TAZ Demographic Data to 2024 Base Year	Summer 2025
Extend TAZ Data Forecast Years to 2030, 2040, and 2050	Summer 2025

SCHEDULE:

Phase I will be completed incrementally throughout the entire FY 2024-2025.

UPWP TASK NUMBER: B-3	**FUNDING SOURCES:**
TASK TITLE: COMPLETE STREETS	
RESPONSIBLE AGENCY: RAPC	

	FY 2024 - 2025
LADOTD	$0
FHWA-PL	$11,741
RAPC Match	$0
	$11,741

PURPOSE:

To increase safe and accessible options for multiple travel modes for people of all ages and abilities through the development of a Complete Streets prioritization plan that identifies a specific list of Complete Streets projects to improve the safety, mobility, or accessibility of streets inside the metropolitan planning area. DOTD gave each MPO the option to choose the amount of funding that will be added to your regular PL for complete streets planning activities that are eligible at 100% federal funding. The MPO opted for three years of apportionment (FFY 22, 23, & 24). DOTD requires these activities to be listed as a separate task in the UPWP to develop work products specified below.

METHODOLOGY:

1) Evaluate transportation issues, available roadway data, and recommended potential improvements at high priority locations
1) Establish a preferred roadway redesign which addresses multi-modal transportation improvements, including pedestrian and bicycle connectivity
2) Meet with stakeholders and interested members of the public to facilitate the project direction, develop alternatives, and create a list of priority projects to improve streets inside the metro area.
3) Recommend roadway changes that accommodate projected traffic volumes while accommodating all users of the roadway.

Expected Results/Product:	***Anticipated Completion Schedule:***
RAPC	
APMPO Complete Streets Prioritization Plan	June 30, 2025
APMPO Complete Streets GIS map-based web tool	June 30, 2025

SCHEDULE:

This task will be completed incrementally throughout the entire FY 2024-2025.

UPWP TASK NUMBER: C-1	**FUNDING SOURCES:**
TASK TITLE: ANNUAL REPORTS, PUBLIC DOCUMENTS MANAGEMENT and DISTRIBUTION	
RESPONSIBLE AGENCY: RAPC	

	FY 2024 - 2025
LADOTD	$0
FHWA-PL	$12,142
RAPC Match	$3,035
FTA-5303	$7,276
RAPC Match	$1,819
TOTAL	**$24,272**

PURPOSE:

1) Cooperatively maintain and publish the APMPO 2023–2026 TIP.
2) Select TIP projects to be implemented (STP50-200K).
3) Revise policies and procedures for TIP development, as needed.
4) Monitor TIP implementation.
5) Prepare status reports on previously authorized TIP projects.

Previous Work	***Adoption Date / Status***
Annual list of projects for which federal funds were obligated in the preceding fiscal year	October 2023
TIP Amendment 2 adopted by the APMPO Transportation Policy Committee TIP Amendment 3 adopted by the APMPO Transportation Policy Committee	September 2023 February 2024
2024 Safety Performance Targets adopted by the APMPO Transportation Policy Committee. MPO elected to support and adopt state safety performance targets (PM1).	February 2024
TIP Amendment 4 adopted by the APMPO Transportation Policy Committee (*to be presented for approval June 5)* TIP Administrative Modifications and Adjustments	Anticipated June 2024* Ongoing

METHODOLOGY:

1) RAPC, LADOTD, and ATRANS staff will jointly consult and coordinate with each other and with the RAPC Board and APMPO committees to develop the FY 2023-2026 TIP; monitor authorized TIP projects; facilitate public comment and review process; revise as needed the APMPO policies and procedures for TIP development; and publish the Annual Listing of Obligated Projects (ALOP).

2) LaDOTD coordinates and monitors the STIP and administers STIP amendments and administrative modifications to reflect the TIP, its TIP amendments, and administrative modifications, respectively.

WORK PRODUCT:

Expected Results/Product:	*Anticipated Completion Schedule:*
RAPC	
FFY 2023-2026 TIP amendments and administrative modifications as needed	As Needed
Publish the Annual Listing of Obligated Projects	Annually
Online TIP Map	Ongoing
Management and Implementation of the 2045 Metropolitan Transportation Plan (MTP); with amendments and modifications, as necessary	Ongoing - MTP Amendments

SCHEDULE:

This task will be completed incrementally throughout the entire FY 2024-2025.

UPWP TASK NUMBER: C-2

TASK TITLE:
FHWA ACTIVITIES

RESPONSIBLE AGENCY:
RAPC

FUNDING SOURCES:

	FY 2024 - 2025
LADOTD	$0
FHWA-PL	$40,477
RAPC Match	$10,118
FTA-5303	$0
RAPC Match	$0
TOTAL	**$50,595**

PURPOSE:

To conduct the metropolitan planning processes in conformance with applicable federal (23 CFR 450) and state statutes and to ensure the maintenance of a continuing, cooperative, and comprehensive transportation planning process for the Alexandria-Pineville MPO Planning Area as well as develop and maintain the Unified Planning Work Program (UPWP) including monitoring and maintaining grants and contract agreements and regularly invoicing for grant reimbursements. The UPWP financially accounts for all APMPO activities.

Disseminate public information regarding APMPO activities and current issues in metropolitan transportation planning. Encourage and document citizen participation in the development of MPO transportation plans, programs and policies via the approved APMPO Public Participation Plan.

Previous Work	*Adoption Date / Status*
Administration of APMPO staff	Ongoing
Maintenance, purchasing, accounting, human resource functions, and clerical assistance necessary to establish an operational office for the APMPO staff are conducted by in-house staff	Ongoing
Continued program of upgrading computers and other office equipment to meet growing technology needs	Ongoing
Legal and legislative assistance	Ongoing
Other activities include inventorying equipment, scheduling appointments, making travel arrangements, document management and general customer service	Ongoing
Support of all APMPO Board and Committees	Ongoing
Fiscal Year 2024 Unified Planning Work Program	July 1, 2023 through June 30, 2024
UPWP amendment and updates	As Needed
Maintenance of prior years' grants, contracts, and agreements	Ongoing
Invoicing and disbursement of funds	Weekly
General accounting of the MPO	Ongoing
Previous public outreach work includes: • Events, including public hearings, speakers bureau presentations, meetings, and special events • Education, including electronic newsletter distribution, production and graphic design of printed and electronic materials, organization's website, media relations activities, videos on various transportation topics, and programs • Obtaining community input, including through market research, social media outreach, multicultural outreach, responses to public inquiries, and building partnerships with area organizations	Multiple events in FY 2024

METHODOLOGY:

RAPC staff will develop and administer the UPWP, and coordinate APMPO planning activities and committee meetings in compliance with UPWP funding agencies. RAPC staff is assigned primary responsibility for coordinating MPO's transit planning activities with the statewide planning process.

RAPC staff will: (1) disseminate public information; (2) encourage citizen participation (including low-income and minority households, in compliance with the Executive Order on Environmental Justice); (3)

consult with interested parties, and (4) facilitate and document public involvement in the APMPO planning process. RAPC staff is primarily responsible for soliciting public input regarding planning activities, consistent with their public participation policies inside the MPA.

WORK PRODUCT:

Expected Results/Product:	***Anticipated Completion Schedule:***
RAPC	
1. Administer APMPO FY 2025 UPWP	Ongoing
2. Prepare and publish the APMPO FY 2026 UPWP	May/June 2025
3. Coordinate consultant-related activities	As Needed
4. Implement and document public information and citizen participation	Ongoing
5. Modify/update MPO Public Participation Plan and Title VI Program and LEP Plan as part of the metropolitan transportation plan update	As Needed
6. Publish APMPO reports	Ongoing
7. Development and/or maintenance of performance measures, targets, and reports	Ongoing/As Needed
8. Maintain and constantly update RAPC archives	Ongoing
9. Maintain RAPC websites (rapc.info, others)	Ongoing/As Needed
10. Implement/administer any changes to the MPO organization structure, as needed	As Needed
11. Modify UPWP role and responsibilities	As Needed

SCHEDULE:

This task will be completed incrementally throughout the entire FY 2024-2025.

UPWP TASK NUMBER: C-3	**FUNDING SOURCES:**
TASK TITLE: ADMINISTRATION OF FTA FUNDED AND TRANSIT ACTIVITIES	
RESPONSIBLE AGENCY: RAPC	

	FY 2024 - 2025
LADOTD	$0
FTA-5303	$17,586
RAPC Match	$4,397
FTA-5311	$80,000
RAPC Match	$20,000
FTA-5311 Pilot	$150,000
RAPC Match	$150,000
TOTAL	**$421,983**

PURPOSE:

1) Perform short-range public transit service and operations planning, as needed.
2) Carry out inventories and short-range planning for public transportation facilities and equipment, as well as for public and private intermodal person and goods movement facilities and systems.

Previous Work	***Adoption Date / Status***
Transit Planning • Coordination meetings with ATRANS • Member of the regional Cenla Transportation Coalition working group • Updated 2021 Regional Coordinated Human Services Transportation Plan (2023)	Ongoing Quarterly June 2023

METHODOLOGY:

1) Public Transit Service & Operations Planning: As needed, ATRANS will coordinate and cooperate with RAPC and LaDOTD to develop short-range plans, programs and policies to expand and enhance its public transit services and system operations.

2) Public Transportation Facilities & Equipment: RAPC staff will carry out any inventories and short-range planning for both rural (FTA-5011) and fixed-route urban system (FTA 5307) transit facilities and equipment, as needed. RAPC staff is responsible for integrating the results of public transit inventories into the APMPO planning process.

WORK PRODUCT:

Expected Results/Product:	***Anticipated Completion Schedule:***
RAPC	
Coordinate with any other public or private transit providers regarding transportation services for the urbanized area	Ongoing

Expected Results/Product:	*Anticipated Completion Schedule:*
Maintain data to constantly improve/upgrade transit network	Ongoing
Support the short-term planning activities of ATRANS	As Requested
Coordinate with human service agency transportation providers to implement the *Louisiana Statewide Coordinated Human Services Plan: 2022*	As Needed
Support development and/or maintenance of Transit Asset Management (TAM) plans	As Needed
Coordinate with human service agency transportation providers to implement the APMPO's *Regional Coordinated Human Services Plan: 2023*	As Needed
Implement RAPC Rural Public Transportation Pilot Program	Ongoing
Advance Regional Mobility	Ongoing
Update MPA Transit Needs Index	December 2024
Update MPA Areas Underserved by Transit Analysis	December 2024
Update 2020 Urban Transit Facilities GIS Database – Phase I	Summer 2025

SCHEDULE:

This task will be completed incrementally throughout the entire FY 2024-2025.

RURAL PUBLIC TRANSIT COOPERATIVE - PILOT PHASE (FTA 5311)

PURPOSE:

To conduct a "Short-term Pilot Project" within Natchitoches and Grant Parishes utilizing Federal Transit Administration (FTA) Section 5311 funding through the Louisiana Department of Transportation and Development (LADOTD). The Pilot phase is the first of three phases to sustainably develop the Rural Public Transit Cooperative proposed by the Central Louisiana Rural Public Transit Study (CLRPTS) to provide enhanced rural transit connectivity. The Pilot scenario was created to conservatively and feasibly develop a scenario which would allow a small pilot project to be implemented in parishes which are currently not being served and have a relatively high unmet demand. For this exercise, Grant and Natchitoches Parishes were selected due to their proximity to Rapides Parish, their high transit demand, and the lack of a presence of an existing transit provider.

Previous Work	*Adoption Date / Status*
RAPC Rural Public Transit Pilot Service Planning and Operations FY 2022-2024.	Summer 2023 Summer 2024

WORK PRODUCT:

Expected Results/Product:	*Anticipated Completion Schedule:*
RAPC	
Continued rural public transit service for the Grant and Natchitoches Parish service area in FY25	Ongoing
Annual DOTD Application for FTA 5311 Operating Assistance	November 2025
Annual RPTP Report	Summer 2025

SCHEDULE:

This will be completed incrementally throughout the entire FY 2024-2025.

UPWP TASK NUMBER: C-4	**FUNDING SOURCES:**	
TASK TITLE: SPECIAL STUDIES a) Travel Demand Mgmt. b) MPA Stormwater Study c) Carbon Reduction Program Planning Study d) VRU Improvement Program		**FY 2024 - 2025**
	LADOTD	$0
	FHWA-PL	$0
	Federal	
	a) STPBG<200K b) STPBG<200K c) CRP Study d) VRU Improve	**$100,000** **$64,000** **$200,000** **$246,400**
RESPONSIBLE AGENCY: RAPC	RAPC Match	**a) $0 + b) $16,000 + c) $50,000 + d) $61,600**
	TOTAL	**$737,600**

<u>TRAVEL DEMAND MANAGEMENT PROGRAM</u>

PURPOSE:

To ease traffic congestion in existing roadways within Alexandria-Pineville MPO's urbanized area by influencing individual travel behavior to reduce actual travel demand particularly through alternative options such as Vanpooling and Carpooling. As a key strategy, TDM can reduce highway congestion, and traveler delay; improve air quality; and enhance access to jobs, schools and other opportunities.

PREVIOUS WORK:

Previous Work	*Adoption Date / Status*
Travel Demand Management Program 2010-2023	Annually October 2022 & April 2023 Ongoing

Previous Work	*Adoption Date / Status*
• Partnerships with Enterprise, Rapides Foundation & Louisiana Central for 3rd Annual Alternative Transportation Month TDM Public Event • Conducted Workplace Commuter Program Surveys for LaDOTD District 08 and Rapides Parish School Board (500 responses) • TDM Social Media Promotion & Advertisement	

METHODOLOGY:

1) RAPC will work with program partners to promote various alternative travel options and their benefits to employees and the public. Promotional materials will be prepared for the educational purposes.
2) RAPC staff will solicit TDM ETR program participation to major employers in the urbanized area. RAPC staff may provide technical assistance to major employers to identify workplace commuter preferences, promote alternate commute options, implement workplace carpool and vanpool programs. Consistent with statewide priorities, LaDOTD may also provide technical assistance to APMPO ETR program participants.

WORK PRODUCT:

Expected Results/Product:	*Anticipated Completion Schedule:*
RAPC	
Provide technical assistance to implement workplace commuter programs	As Requested
Monitor regional performance measures	Ongoing
Active Travel Demand Management Program	Annually
Employer Workplace Commuter Survey Tool	As Requested
APMPO Traffic Count Summary Report	Annually
TDM Resource Webpage	Ongoing

SCHEDULE:

This task will be completed incrementally throughout the entire FY 2023-2024.

MPA STORMWATER STUDY – PHASE III

PURPOSE:

The study will identify key strategies to alleviate roadway flooding (e.g. mitigating stormwater runoff through adopting the use of more porous roadway pavement); identify and list funding sources specific to stormwater management for future project development and implementation; and develop a hydrologic and hydraulic modeling tool to aid in better investment decisions and incident preparedness and to assist in incorporating stormwater mitigation as a key selection criterion into the TIP project prioritization.

Previous Work	*Adoption Date / Status*
Transportation Resiliency Through Stormwater Mitigation Study (MPA Stormwater) Phases I and II	June 30, 2022 June 30, 2023

METHODOLOGY:

Specifically, **the proposed goals** are:

- Identify disaster prone vulnerable transportation infrastructure including roadways, port, airport etc.
- Develop a hydrologic and hydraulic model to accurately depict stormwater activity and identify methods to mitigate roadway flooding
- Reduce roadway closures and ease traffic flow by adopting stormwater mitigation-based strategies and promoting mitigation-based projects
- Prioritize TIP projects using stormwater vulnerability as a selection criterion for prioritization
- Summarize a listing of current best practices in stormwater mitigation and identify federal/state/private funding sources for identified projects

See Appendix E for: Consultant Scope of Services as well as Phase II work summary report and FY24 Phase III Scope of Work for MPA Stormwater Study.

WORK PRODUCT:

Expected Results/Product:	*Anticipated Completion Schedule:*
RAPC	
List of Stakeholders and Public Participants, Survey Results, and Meeting Summaries.	December 2024
Reports including alternative analysis and checklists as appropriate per other tasks.	Ongoing
Report including three lists:1) Previous and On-going Projects; 2) Hot-Spot Flood Areas; 3) Best Practices related to Stormwater Mitigation and Transportation Infrastructure.	December 2024
Draft and Final Report containing all relevant elements above and prioritized listing of projects with potential funding sources.	February 2025

Expected Results/Product:	*Anticipated Completion Schedule:*
Consultant	
See Appendix E for Consultant Scope of Services identified in this task as well as Phase II work summary.	December 2024

SCHEDULE:

Phase III will be completed incrementally throughout the entire FY 2024-2025.

CARBON REDUCTION PROGRAM PLANNING STUDY

PURPOSE:

To develop a plan to prioritize the use of the MPO's allocation of Carbon Reduction Program funding. Projects and initiatives identified by this plan will be immediately implemented within the financial limitations of the Alexandria-Pineville MPO Carbon Reduction Program.

METHODOLOGY:

1) Conduct robust public and stakeholder outreach to educate citizens on the Louisiana Carbon Reduction Strategy and gather input on preferred projects and initiatives.
2) Technical analysis on proposed CRP activities, vetting them for eligibility under the program, potential effectiveness, feasibility, and local preference.

WORK PRODUCT:

Expected Results/Product:	*Anticipated Completion Schedule:*
RAPC	
RAPC Carbon Reduction Plan Report	Summer 2025
Develop MPO project selection process for Carbon Reduction Program (CRP) sub-allocated funds.	Summer 2025

SCHEDULE:

This task will be completed incrementally throughout the entire FY 2024-2025.

VULNERABLE ROAD USERS (VRU) SAFETY IMPROVEMENT PROGRAM

PURPOSE:

RAPC was awarded $1,480,000 from the U. S. Department of Transportation's 2023 Safe Streets for All (SS4A) planning grant program, matched with $370,000 in local funds, for the Central Louisiana VRU Safety Improvement Program.

METHODOLOGY:

The SS4A funds will support collective efforts to achieve four critical planning outcomes:

1) Update and Fill Gaps in the Rapides Parish Local Road Safety Action Plan

2) Create Community Safety Action Plans for Five Rural Cities with High Crash Impacts
3) Create an ADA Transition Plan for the Alexandria-Pineville Metropolitan Planning Area
4) Collect Data about Vulnerable Road Users (VRU) Activity at Targeted Locations

WORK PRODUCT:

Expected Results/Product:	***Anticipated Completion Schedule:***
RAPC	
Administration of SS4A grant and VRU Improvement Program; execution of RAPC / FHWA Agreement; execution of RAPC / 5 Subrecipient agreements with Colfax, Clayton, Winnfield, Ferriday, Vidalia, LA for five local CSAP's	Ongoing
RAPC / FHWA Recipient Agreement; Subrecipient agreements with RAPC and Colfax, Clayton, Winnfield, Ferriday, Vidalia, LA for five local CSAP's	October 2024
Updated Rapides Parish Local Road Safety Plan	Summer 2025
Engineering (30%) for Priority Safety Projects – Rapides Parish	Summer 2025
Five Rural Community Safety Action Plans (Clayton, Colfax, Ferriday, Vidalia, and Winnfield, LA)	Summer 2025
Engineering (30%) for Priority Safety Projects – Clayton, Colfax, Ferriday, Vidalia, and Winnfield, LA	Summer 2025
Consultant	
Consultant Scope of Services under development and anticipate advertising for procurement of Consultant to assist with development of five rural community safety action plans and update of Rapides Parish Local Road Safety Plan.	October 2024

SCHEDULE:

Phase I will be completed incrementally throughout the entire FY 2024-2025. Phase II is scheduled to be completed FY2025-2026.

UPWP TASK NUMBER: C-5	**FUNDING SOURCES:**
TASK TITLE: REGIONAL SAFETY ACTIVITIES	
RESPONSIBLE AGENCY: RAPC	

	FY 2024 - 2025
LADOTD	$0
HSIP	$165,000
RAPC 20%	$0
TOTAL	**$165,000**

PURPOSE:

1) Address APMPO area and Destination Zero Deaths - Central Region surface transportation safety concerns as needed.
2) Assist LaDOTD with implementing the Louisiana Statewide Strategic Highway Safety Plan.

Previous Work	***Adoption Date / Status***
Safety in Transportation Planning Program, 2017-2024 • Safety Emphasis for Performance Based Prioritization Process • DZD - Central Region Coalition Meetings • Rapides Parish Bike Safety Bag Pilot Program	Ongoing Quarterly April – Dec 2023

METHODOLOGY:

1) Transportation Safety: As needed, LaDOTD and RAPC staff will coordinate and cooperate with local jurisdictions to address surface transportation safety concerns in the APMPO area.
2) SHSP Implementation: LaDOTD and RAPC staff will jointly consult and coordinate with each other facilitate DZD - Central Region (formerly CHSC) subcommittees; regional and APMPO area safety outreach; develop and maintain parish local road safety plans; and assist local jurisdictions as needed. LaDOTD is primarily responsible for the overall maintenance and implementation of the Louisiana Statewide Strategic Highway Safety Plan and Statewide Safety Performance Targets. RAPC staff is primarily responsible for establishing Safety Performance Targets for the APMPO area.

WORK PRODUCT:

Expected Results/Product:	***Anticipated Completion Schedule:***
RAPC	
Complete safety studies in coordination with local governments	As Requested
Periodically identify high crash locations on the regional arterial road network	As Needed

Expected Results/Product:	*Anticipated Completion Schedule:*
Develop Natchitoches Parish Local Road Safety Plan	Summer
Establish Safety Performance Targets for the APMPO area	Annually

SCHEDULE:

The Safety Coalition activities are continuous in line with the State's Destination Zero Deaths vision. This task operates in a continuing grant cycle.

TABLE 5: UPWP Summary of Funding Sources

FY 2024 - 2025					FUNDING SOURCES							
					HIGHWAYS			TRANSIT		ALL		
TASKS			Fund Type	Funding Split (Fed/Loc)	Federal Funds (STP/STPFlex/X-PL**/Others)	FHWA PL Funds	RAPC Local Match	FTA Sec. 5303 / 5311	RAPC Local Match	Total Federal Funds	Total Local Match	Grand Total
Info. & Monitoring	A-1	Traffic & Dev. Monitoring	PL	80/20	$0	$76,904	$19,226	$12,129	$3,032	$89,033	$22,258	$111,291
	A-2	Reappraisal & GIS	PL	80/20	$0	$38,452	$9,614	$0	$0	$38,452	$9,614	$48,066
Services	B-1	MPO Services	PL	80/20	$0	$34,406	$8,601	$23,649	$5,912	$58,055	$14,514	$72,568
	B-2	MTP 2050	STP50-200K / SPR	80/10/10	$120,000		$30,000			$120,000	$30,000	$150,000
	B-3	Complete Streets	PL	100%		$11,741	$0			$11,741	$0	$11,741
Administration	C-1	Annual Reports & Public Docs.	PL	80/20	$0	$12,142	$3,035	$7,276	$1,819	$19,418	$4,854	$24,272
	C-2	FHWA Activities	PL	80/20	$0	$40,477	$10,118	$0	$0	$40,477	$10,118	$50,595
	C-3	FTA/Urban Transit Planning	5303	80/20	$0	$0	$0	$17,586	$4,397	$17,586	$4,397	$21,983
		FTA/Regional Transit Planning	5311	80/20	$0	$0	$0	$80,000	$20,000	$80,000	$20,000	$100,000
		Rural Public Transit Pilot	5311	50/50	$0	$0	$0	$150,000	$150,000	$150,000	$150,000	$300,000
	C-4	Special Studies: Travel demand Management	STPBG<200K	100/0	$100,000	$0	$0	$0	$0	$100,000	$0	$100,000
		Special Studies: MPA Stormwater Study	X-PL**, STPBG<200K	80/20	$64,000	$0	$16,000	$0	$0	$64,000	$16,000	$80,000
		Special Studies: Carbon Reduction Program Planning Study	STP50-200K	80/20	$200,000		$50,000			$200,000	$50,000	$250,000
		Special Studies: VRU Safety Improvement Program	SS4A	80/20	$246,400		$61,600			$246,400	$61,600	$308,000
	C-5	Regional Safety Activities: Regional SHSP Implementation	HSIP	100/0	$165,000	$0	$0	$0	$0	$165,000	$0	$165,000
TOTAL					$895,400	$214,122	$208,195	$290,640	$185,160	$1,400,162	$393,355	$1,793,517

UPDATED 08/27/24

** X-PL stands for excess PL funds which are unobligated by all MPO for each FY

UPWP FY 2025

APPENDIX F

FY24 Unified Planning Work Program – Major Accomplishments

(as of May 2024)

TASK	FY24 UPWP Major Accomplishments
A-1	• Updated traffic counter equipment and launched new MPA traffic counts program. Completed and submitted collected traffic volume data to DOTD for MS2 database for nine roadways year one.
A-2	• Updated Alexandria-Pineville MPO Urban and Metropolitan Planning Area Boundaries (based on 2020 Census)
B-1	- Rapides Bicycle Trail Committee | Levee Trail Development
B-1	- Road safety analysis for Downtown Alexandria, as well as LA 28E Corridor, Donahue Ferry Rd,
B-1	- LA Recreation Trails Inventory update to University of New Orleans for Rapides Parish
C-1	• Adopted 2024 HSIP Safety Targets for the APMPO.
C-1	• Adopted PM2 and PM3 4-year performance targets for FY 2023 - 2026.
C-1	• Advanced Foisy Street Reconstruction (H.0154756), Jones Street Maintenance (H.015312), and Alexandria Street Improvements - Phase III TIP Projects
C-1	• Completed and published FY2023 Annual Listing of Obligated Projects to www.rapc.info.
C-2	• Presented at Southwest Transit Association's (SWTA) Regional Conference, American Metropolitan Planning Organization (AMPO) 2023 Annual Conference, FHWA's Pedestrian Workshop, and the Louisiana American Planning Association's (LA APA) 2023 Annual Conference regarding rural resiliency, stormwater modeling and transportation resiliency, rural public transportation service new start, and public outreach efforts regarding VRU safety and virtual public involvement.
C-2	• Completed and published 2023 APMPO Annual Report to www.rapc.info.
C-3	• Began rural public transportation operations for the Rural Public Transportation Cooperative pilot program serving Grant and Natchitoches Parishes.
C-3	• Completed and Adopted 2023 Coordinated Human Services Transportation Plan
C-3	• Successfully completed First DOTD Triennial Review
C-4	• Coordinated with DOTD District 08 and LSUA to develop campus carpool program. LSUA began program for international students who needed to get into town.
C-4	• Secured $1,500 worth of funding for MPO's 3rd Annual Alternative Transportation Month Campaign which had over 75 participants, save over 70 trips, and spent over $1,100 on the local community through a partnership with the Alexandria Farmer's Market.
C-4	• Coordiatated with Central Louisiana Technical Community College's Alexandria Campus and the Alexandria Transit (Atrans) system to facilitate bus passes to students at reduced or free rate.
C-5	• Conducted Road Safety Audits for Lee Street and Culpepper Drive
C-5	• Education & Observation Event with Rapides High School in partnership with Sudden Impact program; held pre-observation the morning of Friday, November 3rd, 2023, followed by Sudden Impact Mock Crash, and followed up with post-observation on Monday, November 27th, 2023. A 5% increase in seat belt use was recorded, with no distracted driving occurrences.
C-5	• Updated and implemented Distracted Driving Lesson Plan with regional high schools and driving schools.
C-5	• Participated in regional car seat events; distributed car seats and booster seats to families in need throughout the Central Region; Conducted car seat stationary enforcement event on May 30th, 2023 at Kollege Kamp daycare center in Pineville in partnership with LSP, Pineville PD, Cabrini Hospital, OPH, and Rapides Regional Medical Center; 33 seats were checked.
C-5	• Promoted VRU safety with VRU visibility bag pilot program within Rapides Parish in partnership with Central LA Homeless Coalition; 150 reflective bags containing reflective bracelets, bike lights, and safety information were distributed to the local underserved community

UPWP FY 2025

APPENDIX D

Technical Advisory Committee & Transportation Policy Committee
FY 2025 Meeting Schedule:

Technical Advisory Committee
FY25 Meeting Schedule

- Meeting 1: August 7, 2024
- Meeting 2: November 6, 2024
- Meeting 3: January 15, 2025
- Meeting 4: May 7, 2025

Transportation Policy Committee
FY25 Meeting Schedule

- Meeting 1: September 4, 2024
- Meeting 2: December 4, 2024
- Meeting 3: February 5, 2025
- Meeting 4: June 11, 2025

Note: All meetings are scheduled 10:00AM to 11:00AM at the Rapides Area Planning Commission conference room located 803 Johnston Street, Alexandria, LA 71301 and online using Zoom.

ADA Notice:
The Rapides Area Planning Commission does not discriminate on the basis of disability in its programs, services, activities and employment practices.

Upon request, this notice is also available in alternative formats. If you need auxiliary aids and services for effective communication (such as a sign language interpreter, an assistive listening device or print material in digital format) or reasonable modification to programs, services or activities contact the ADA Coordinator - Kathy Powell, via phone 318-487-5401 ext. 15 as soon as possible, preferably 3 days before the end of the comment period.

UPWP FY 2025

APPENDIX A

FTA Certifications & Assurances

UPWP FY 2025

APPENDIX B

Public Notice & Comment (Affidavit of Publication)

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PO Box 631825 Cincinnati, OH 45263-1825

AFFIDAVIT OF PUBLICATION

Rapides Area Planning Commissi
803 Johnston Street
Alexandria LA 71301

STATE OF WISCONSIN, COUNTY OF BROWN

The Town Talk, a newspaper published in the city of Alexandria, in the Parish of Rapides, State of Louisiana, and personal knowledge of the facts herein state and that the notice hereto annexed was Published in said newspapers in the issue:

06/23/2024

and that the fees charged are legal.
Sworn to and subscribed before on 06/23/2024

Legal Clerk

Notary, State of WI, County of Brown

8-21-26

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Page 1 of 2

Public Notice & Comment (Affidavit of Publication)

NOTICE: Comments Invited - Items for Public Review

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- 2023 – 2026 Transportation Improvement Program, Amendment 4 (Proposed)
- FY25 Unified Planning Work Program (Draft)

In order to meet the requirements provided within 23 CFR 450.316 and MPO's public participation plan, these documents will be available for an additional public review and comment for a minimum period of (14) days.

Beginning June 19 through July 5, interested members of the public may review this document on the RAPC website, www.rapc.info/transportation and submit a comment using the online public comment form, by email, or mail.

Printed copies are available by request at the Rapides Area Planning Commission, 803 Johnston Street, Alexandria, LA 71301, by calling 318-487-5401, or email to ibolen@rapc.info.

Written comments or suggestions can be submitted to the Alexandria-Pineville Metropolitan Planning Organization by mail to 803 Johnston Street, Alexandria, LA 71301, by email to ibolen@rapc.info, or online using the APMPO Online Public Comment Form on our website. Comments will be accepted in writing until July 5, 2024.

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June 23 2024
LLOU0117967

UPWP FY 2025

APPENDIX G

FHWA FY25 UPWP Approval

U.S. Department of Transportation
Federal Highway Administration

Louisiana Division Office

5304 Flanders Drive, Suite A
Baton Rouge, LA 70808
225-757-7600
225-757-7601 (Fax)
louisiana.fhwa@dot.gov

July 1, 2024

In Reply Refer To:
HDA-LA

Joe Donahue
Secretary
Louisiana Department of Transportation
and Development
Baton Rouge, LA

Subject: UPWP Fiscal Year 2024 – 2025 Alexandria Metropolitan Planning Organization

Attn: Dawn Sholmire, Transportation Planning Administrator

Dear Mr. Donahue:

This letter provides **approval** of the Alexandria 2025 Unified Planning Work Program (UPWP) as submitted to LADOTD by Jonathan Bolen, Chief Transportation Officer of the Rapides Area Planning Commission, on June 11, 2024, and previously adopted by the Alexandria Transportation Policy Committee.

Should you have any questions regarding this matter, please contact Laura Phillips, FHWA, at (225) 757-7622 or laura.phillips@dot.gov.

Sincerely yours,

Mary Stringfellow
Asset Programs Team Leader

cc: Dawn Sholmire, LADOTD
Sarah Moss, LADOTD
Michelle Horne, LADOTD
Tina Athalone, LADOTD
Jonathan Bolen, RAPC
Matt Johns, RAPC
Laura Phillips, FHWA

UPWP FY 2025

APPENDIX A

FTA Certifications & Assurances

FEDERAL FISCAL YEAR 2024 CERTIFICATIONS AND ASSURANCES FOR FTA ASSISTANCE PROGRAMS

(Signature pages alternate to providing Certifications and Assurances in TrAMS.)

Name of Applicant: Rapides Area Planning Commission

The Applicant certifies to the applicable provisions of all categories: (*check here*) ✓.

Or,

The Applicant certifies to the applicable provisions of the categories it has selected:

Category		Certification
01	Certifications and Assurances Required of Every Applicant	
02	Public Transportation Agency Safety Plans	
03	Tax Liability and Felony Convictions	
04	Lobbying	
05	Private Sector Protections	
06	Transit Asset Management Plan	
07	Rolling Stock Buy America Reviews and Bus Testing	
08	Urbanized Area Formula Grants Program	
09	Formula Grants for Rural Areas	
10	Fixed Guideway Capital Investment Grants and the Expedited Project Delivery for Capital Investment Grants Pilot Program	
11	Grants for Buses and Bus Facilities and Low or No Emission Vehicle Deployment Grant Programs	

12	Enhanced Mobility of Seniors and Individuals with Disabilities Programs	_____
13	State of Good Repair Grants	_____
14	Infrastructure Finance Programs	_____
15	Alcohol and Controlled Substances Testing	_____
16	Rail Safety Training and Oversight	_____
17	Demand Responsive Service	_____
18	Interest and Financing Costs	_____
19	Cybersecurity Certification for Rail Rolling Stock and Operations	_____
20	Tribal Transit Programs	_____
21	Emergency Relief Program	_____

CERTIFICATIONS AND ASSURANCES SIGNATURE PAGE

AFFIRMATION OF APPLICANT

Name of the Applicant: Rapides Area Planning Commission

BY SIGNING BELOW, on behalf of the Applicant, I declare that it has duly authorized me to make these Certifications and Assurances and bind its compliance. Thus, it agrees to comply with all federal laws, regulations, and requirements, follow applicable federal guidance, and comply with the Certifications and Assurances as indicated on the foregoing page applicable to each application its Authorized Representative makes to the Federal Transit Administration (FTA) in the federal fiscal year, irrespective of whether the individual that acted on his or her Applicant's behalf continues to represent it.

The Certifications and Assurances the Applicant selects apply to each Award for which it now seeks, or may later seek federal assistance to be awarded by FTA during the federal fiscal year.

The Applicant affirms the truthfulness and accuracy of the Certifications and Assurances it has selected in the statements submitted with this document and any other submission made to FTA, and acknowledges that the Program Fraud Civil Remedies Act of 1986, 31 U.S.C. § 3801 *et seq.*, and implementing U.S. DOT regulations, "Program Fraud Civil Remedies," 49 CFR part 31, apply to any certification, assurance or submission made to FTA. The criminal provisions of 18 U.S.C. § 1001 apply to any certification, assurance, or submission made in connection with a federal public transportation program authorized by 49 U.S.C. chapter 53 or any other statute

In signing this document, I declare under penalties of perjury that the foregoing Certifications and Assurances, and any other statements made by me on behalf of the Applicant are true and accurate.

Signature _____ Date: 8/9/2024

Name Matt Johns Authorized Representative of Applicant

AFFIRMATION OF APPLICANT'S ATTORNEY

For (Name of Applicant): Rapides Area Planning Commission

As the undersigned Attorney for the above-named Applicant, I hereby affirm to the Applicant that it has authority under state, local, or tribal government law, as applicable, to make and comply with the Certifications and Assurances as indicated on the foregoing pages. I further affirm that, in my opinion, the Certifications and Assurances have been legally made and constitute legal and binding obligations on it.

I further affirm that, to the best of my knowledge, there is no legislation or litigation pending or imminent that might adversely affect the validity of these Certifications and Assurances, or of the performance of its FTA assisted Award.

Signature _____ Date: 8/9/2024

Name Gregory L. Jones Attorney for Applicant

Each Applicant for federal assistance to be awarded by FTA must provide an Affirmation of Applicant's Attorney pertaining to the Applicant's legal capacity. The Applicant may enter its electronic signature in lieu of the Attorney's signature within TrAMS, provided the Applicant has on file and uploaded to TrAMS this hard-copy Affirmation, signed by the attorney and dated this federal fiscal year.

UPWP FY 2025

APPENDIX B

Public Notice & Comment (Affidavit of Publication)

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PO Box 631825 Cincinnati, OH 45263-1825

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Rapides Area Planning Commissi
803 Johnston Street
Alexandria LA 71301

STATE OF WISCONSIN, COUNTY OF BROWN

The Town Talk, a newspaper published in the city of Alexandria, in the Parish of Rapides, State of Louisiana, and personal knowledge of the facts herein state and that the notice hereto annexed was Published in said newspapers in the issue:

06/23/2024

and that the fees charged are legal.
Sworn to and subscribed before on 06/23/2024

Legal Clerk

Notary, State of WI, County of Brown

8-21-26

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State of Wisconsin

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Public Notice & Comment (Affidavit of Publication)

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- 2023 – 2026 Transportation Improvement Program, Amendment 4 (Proposed)
- FY25 Unified Planning Work Program (Draft)

In order to meet the requirements provided within 23 CFR 450.316 and MPO's public participation plan, these documents will be available for an additional public review and comment for a minimum period of (14) days.

Beginning June 19 through July 5, interested members of the public may review this document on the RAPC website, www.rapc.info/transportation and submit a comment using the online public comment form, by email, or mail.

Printed copies are available by request at the Rapides Area Planning Commission, 803 Johnston Street, Alexandria, LA 71301, by calling 318-487-5401, or email to jbolen@rapc.info.

Written comments or suggestions can be submitted to the Alexandria-Pineville Metropolitan Planning Organization by mail to 803 Johnston Street, Alexandria, LA 71301, by email to jbolen@rapc.info, or online using the APMPO Online Public Comment Form on our website. Comments will be accepted in writing until July 5, 2024.

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June 23 2024
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AFFIDAVIT OF PUBLICATION

Rapides Area Planning Commissi
803 Johnston Street
Alexandria LA 71301

STATE OF WISCONSIN, COUNTY OF BROWN

The Town Talk, a newspaper published in the city of Alexandria, in the Parish of Rapides, State of Louisiana, and personal knowledge of the facts herein state and that the notice hereto annexed was Published in said newspapers in the issue:

09/15/2024

and that the fees charged are legal.
Sworn to and subscribed before on 09/15/2024

Legal Clerk

Nicole Jacobs
Notary, State of WI, County of Brown

8-21-26
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PUBLIC COMMENT INVITED:

The Rapides Area Planning Commission, the local Metropolitan Planning Organization (MPO), has released the FY25 Unified Planning Work Program (Amendment No.1) document for public review online.

In order to meet the requirements provided within 23 CFR 450.316 and MPO's public participation plan, these documents will be available for review and comment for a minimum period of (14) days prior to final adoption.

Beginning September 9 through September 24, interested members of the public may review and comment on this document on the RAPC website, www.rapc.info/transportation.

Printed copies are available by request at the Rapides Area Planning Commission, 803 Johnston Street, Alexandria, LA 71301, by calling 318-487-5401, or email to jbolen@rapc.info.

Written comments or suggestions can be submitted to the Alexandria-Pineville Metropolitan Planning Organization by mail to 803 Johnston Street, Alexandria, LA 71301, by email to jbolen@rapc.info, or online using the APMPO Online Public Comment Form on our website. Comments will be accepted until September 24, 2024.

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September 15 2024
LLOU0156924

Staff Contact | Jonathan Bolen, Chief Transportation Officer | jbolen@rapc.info

Public Review & Comment Schedule

ACTIVITY	DATE	LOCATION	PURPOSE
Technical Advisory Committee (TAC) Meeting	**Wednesday, January 15 10:00 AM**	**803 Johnston Street, Alexandria, LA 71301**	The TAC is scheduled to make a formal recommendation on the proposed amendment at this meeting.
Public Review & Comment Period	**January 16 thru January 31**	**Electronic Review: www.rapc.info** **Hard copy documents available on request at the Rapides Area Planning Commission**	The general public, partners and stakeholders will have an opportunity to review and comment on the proposed amendment. Comments will be accepted in writing and online using the public comment form. Please email comments to: jbolen@rapc.info
Transportation Policy Committee (TPC) Meeting	**Wednesday, February 5, 10:00 AM**	**803 Johnston Street, Alexandria, LA 71301** And **Online Meeting**	The TPC is scheduled to take formal action on the proposed amendment at this meeting, pending public comment. There is an opportunity for public comment at this meeting, under the standing Public Comments agenda item.

Background

Alexandria-Pineville Metropolitan Planning Organization (APMPO) is responsible for multi-modal transportation planning and investment decision-making inside the Alexandria-Pineville metro area and anticipates, forecasts and plans for the transportation needs of today, tomorrow and the future. It does not to fund, design, build, or operate transportation systems.

The Unified Planning Work Program (UPWP) is a contractual document that describes the coordinated transportation-planning program to be undertaken within the Alexandria/Pineville Urbanized Area. These planning activities are the joint responsibility of the Louisiana Department of Transportation and Development and the Alexandria/Pineville Urbanized Area Metropolitan Planning Organization (RAPC). The development and implementation of the Unified Planning Work Program is required under federal law (23 CFR 450.334 (a)) and 23 CFR 450.308 (c) for urbanized areas with populations greater than 50,000.

Under Federal planning guidelines the MPO is required to submit a work program that highlights transportation planning projects into broadly categorized planning activities and explains the funding for each activity for a fiscal year. This is done through the UPWP. The funding is provided through the State of Louisiana (LaDOTD) from the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA).

FHWA funds are provided at an 80/20 match ratio, with 80% of the total funds provided by Federal funds and 20% provided by Local. The FTA funds are provided at an 80/20 ratio with 80% being Federal and 20% being Local.

The current FY25 Unified Planning Work Program was published and made available to the public on Rapides Area Planning Commission's website at www.rapc.info/transportation.

Summary of Changes

UPWP TASK	Project Name	Change
A-2	**MPA Existing Sidewalk GIS Database**	Modify task from completion of MPA Areas 1-14 to completing first half of MPA Areas 1-7 prior to June 30, 2025. Second half consisting of MPA 8-14 scheduled to be completed as part of FY26 UPWP.
C-3	**2020 Urban Transit Facilities GIS Database Update**	Modify task from completing update of entire urban transit network prior to June 30, 2025 to completing update for three priority fixed-route transit system routes prior to June 30, 2025. Remaining 5 routes scheduled to be completed as part of FY26 UPWP. Route prioritization based on 2021 Atrans Service Planning and Asset Study.

Public Review & Comments

A 14-day public comment period is planned September 9 - September 24, 2024.

Media Contact
Jonathan Bolen, Chief Transportation Officer
jbolen@rapc.info

February 21, 2025

AP-MPO
ALEXANDRIA • PINEVILLE
Metropolitan Planning Organization

PUBLIC NOTICE

The Rapides Area Planning Commission, the local Metropolitan Planning organization (MPO), has released the following document for public review online:

- ***FY25 Unified Planning Work Program (Amendment No. 2)***

In order to meet the requirements provided within 23 CFR 450.316 and MPO's public participation plan, these documents will be available for review and comment for a minimum period of (14) days prior to final adoption.
Beginning February 21 through March 10, interested members of the public may review and comment on this document on the RAPC website, www.rapc.info/transportation.

Printed copies are available by request at the Rapides Area Planning Commission, 803 Johnston Street, Alexandria, LA 71301, by calling 318-487-5401, or email to jbolen@rapc.info.

Written comments or suggestions can be submitted to the Alexandria-Pineville Metropolitan Planning Organization by mail to 803 Johnston Street, Alexandria, LA 71301, by email to jbolen@rapc.info, or online using the MPO Online Public Comment Form on our website. Comments will be accepted until March 10, 2025.

ADA Notice:

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Upon request, this notice is also available in alternative formats. If you need auxiliary aids and services for effective communication (such as a sign language interpreter, an assistive listening device or print material in digital format) or reasonable modification to programs, services or activities contact the ADA Coordinator by phone 318-487-5401 as soon as possible, preferably 3 days before the end of the comment period.

FY25
UNIFIED PLANNING WORK PROGRAM
Public Review & Comment Schedule

Staff Contact | Jonathan Bolen, Chief Transportation Officer | jbolen@rapc.info

Public Review & Comment Schedule

ACTIVITY	DATE	LOCATION	PURPOSE
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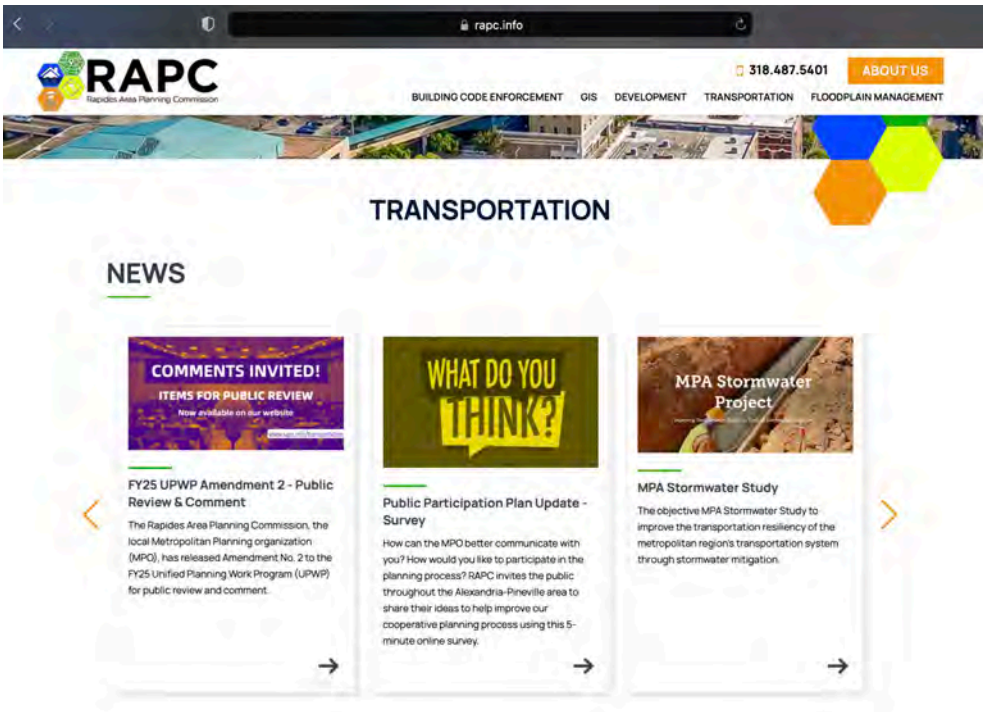
Public Review & Comments

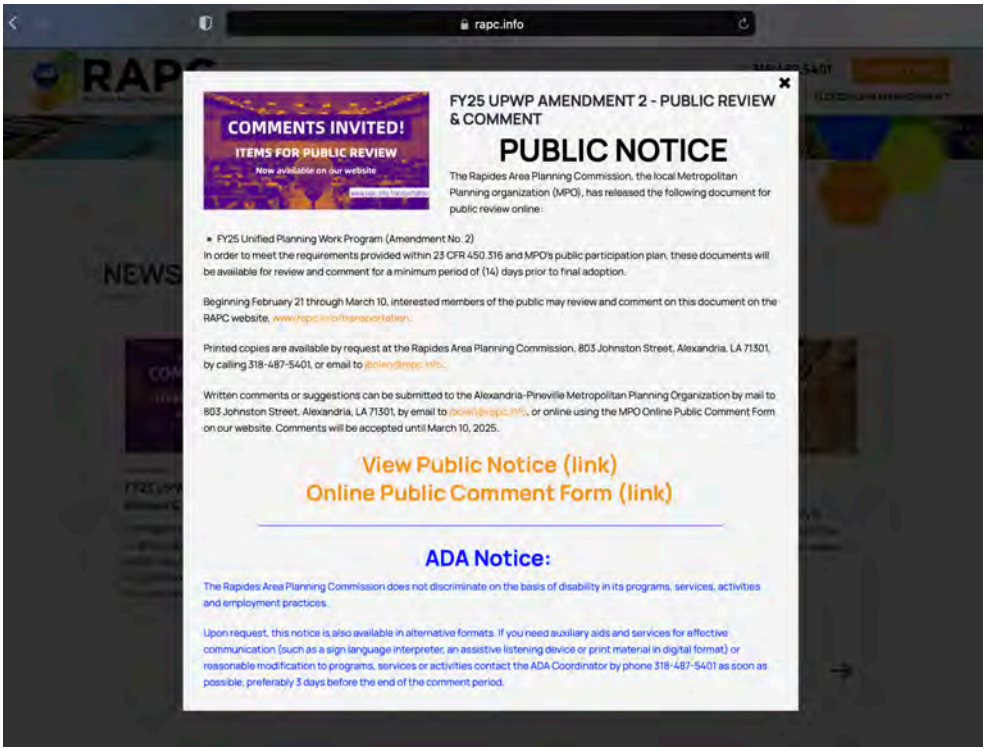
A 14-day public comment period is planned February 21 - March 10, 2025.

FY25 UPWP Amendment No. 2 Public Notice

The public notice for FY25 Unified Planning Work Program Amendment No. 2 was published to www.rapc.info/transportation under 'News' and 'Public Notice'. An online public comment form was also created and made available with the public notice. The original public comment period was scheduled to end January 31 but was extended to March 10 to allow for additional public comment.

Published to News at www.rapc.info/transportation

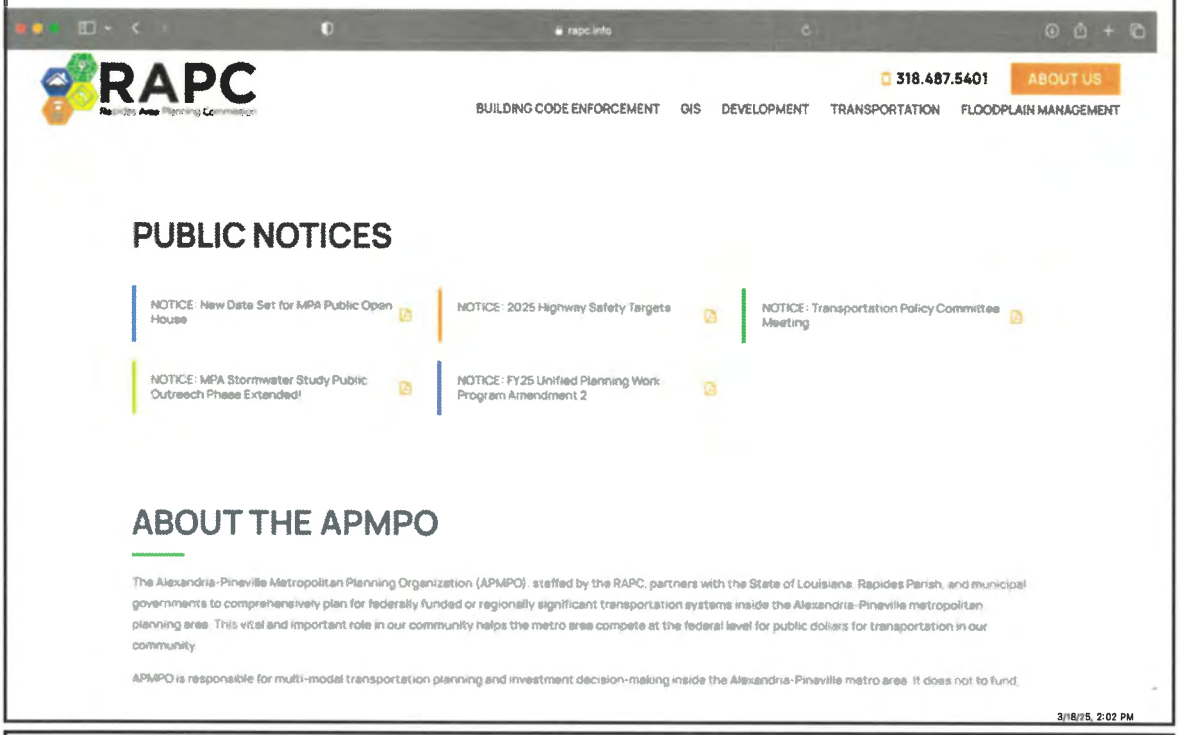




FY25 UPWP Amendment No.2 Public Notice

FY25 UPWP Amendment No. 2 Public Notice

Published to Public Notice at www.rapc.info/transportation



Public Comment Period Extension Email Notification to local media partners.

Outlook

RAPC Public Notice: Public Comment Invited

From Jonathan Bolen <jbolen@rapc.info>
Date Fri 2/21/2025 2:35 PM
Bcc metro@thetowntalk.com <metro@thetowntalk.com>; contact@cenlafocus.com <contact@cenlafocus.com>; Matt Johns <matt@rapc.info>; news@klax-tv.com <news@klax-tv.com>; Nick Blackstone <nick@rapc.info>; news@kalb.com <news@kalb.com>; news@thetowntalk.com <news@thetowntalk.com>; pat@cenlabroadcasting.com <pat@cenlabroadcasting.com>; dave@cenlabroadcasting.com <dave@cenlabroadcasting.com>; jay@cenlabroadcasting.com <jay@cenlabroadcasting.com>; eyesopentbrown@yahoo.com <eyesopentbrown@yahoo.com>; downtownnickbrown@gmail.com <downtownnickbrown@gmail.com>; graphics@cenlafocus.com <graphics@cenlafocus.com>; melissa@cenlabroadcasting.com <melissa@cenlabroadcasting.com>; achauvin@fox48tv.com <achauvin@fox48tv.com>; maddtracks@gmail.com <maddtracks@gmail.com>; davidxmasonpoint@gmail.com <davidxmasonpoint@gmail.com>; ddomangue@kalb.com <ddomangue@kalb.com>; community@fox48tv.com <community@fox48tv.com>; ddief318@gmail.com <ddief318@gmail.com>

1 attachment (680 KB)
FY25 UPWP_A2 NOTICE & Summary of Changes.pdf;

PUBLIC COMMENT INVITED:

The Rapides Area Planning Commission, the local Metropolitan Planning Organization (MPO), has released the following document for public review online:

- *FY25 Unified Planning Work Program (Amendment No.2)*

In order to meet the requirements provided within 23 CFR 450.316 and MPO's public participation plan, these documents will be available for review and comment for a minimum period of (14) days prior to final adoption.

Beginning February 21 through March 10, interested members of the public may review and comment on this document on the RAPC website, www.rapc.info/transportation.

Printed copies are available by request at the Rapides Area Planning Commission, 803 Johnston Street, Alexandria, LA 71301, by calling 318-487-

ATTEST:

Jonathan Bolen
Chief Transportation Officer
RAPC

APPENDIX C

Title VI Notice

It is the policy of the Rapides Area Planning Commission that no person shall on the grounds of race, color, and national origin, be excluded from participation in, be denied the benefits of, or be subjected to discrimination in any operation of the Rapides Area Planning Commission as provided by Title VI of the Civil Rights Act of 1964 and related statutes.

This policy applies to all operations of the Rapides Area Planning Commission, including its contractors and anyone who acts on behalf of the Rapides Area Planning Commission. This policy also applies to the operations of any department or agency to which the Rapides Area Planning Commission extends federal financial assistance. Federal financial assistance includes grants, training, equipment usage, donations of surplus property, and other assistance.

Prohibited discrimination may be intentional or unintentional. Seemingly, neutral acts that have disparate impacts on individuals of a protected group and lack a substantial legitimate justification are a form of prohibited discrimination. Harassment and retaliation are also prohibited forms of discrimination.

Examples of prohibited types of discrimination based on race, color, or national origin include: Denial to an individual any service, financial aid, or other benefit; Distinctions in the quality, quantity, or manner in which a benefit is provided; Segregation or separate treatment; Restriction in the enjoyment of any advantages, privileges, or other benefits provided; Discrimination in any activities related to highway and infrastructure or facility built or repaired; and Discrimination in employment.

Title VI compliance is a condition of receipt of federal funds. The Title VI Coordinator is authorized to ensure compliance with this policy, Title VI of the Civil Rights Act of 1964, 42 USC § 2000d and related statutes, 42 USC 4601 to 4655; 23 USC 109(h); 23 USC 324; DOT Order 1050.2; EO 12250; EO 12898; 28 CFR 50.3 and 49 CFR part 21.

Any person who believes him/herself or any specific class of persons, to be subjected to discrimination prohibited by Title VI may by him/herself or by representative file a written complaint with the Louisiana Department of Transportation and Development (LADOTD). LADOTD's Title VI Program Manager, Katherine Copeland may be reached via phone at 225-379-1923. A complaint must be filed no later than 180 days after the date of the alleged discrimination.

Rapides Area Planning Commission (RAPC) and its operating agencies hold meetings, which are conducted in accessible locations and materials can be provided in accessible formats and in languages other than English. If you would like accessibility or language accommodation, please contact RAPC Title VI Coordinator Kathy Powell 318-487-5401 (voice), 318-487-5406 (fax). If you wish to attend a RAPC or APMPO function and require special accommodations, please give RAPC at least 72 hours' notice in advance.

UPWP FY 2025

APPENDIX D

Technical Advisory Committee & Transportation Policy Committee
FY 2025 Meeting Schedule:

Technical Advisory Committee
FY25 Meeting Schedule

- Meeting 1: August 7, 2024
- Meeting 2: November 6, 2024
- Meeting 3: January 15, 2025
- Meeting 4: May 7, 2025

Transportation Policy Committee
FY25 Meeting Schedule

- Meeting 1: September 4, 2024
- Meeting 2: December 4, 2024
- Meeting 3: February 5, 2025
- Meeting 4: June 11, 2025

Note: All meetings are scheduled 10:00AM to 11:00AM at the Rapides Area Planning Commission conference room located 803 Johnston Street, Alexandria, LA 71301 and online using Zoom.

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APPENDIX E

Transportation Resiliency Through Stormwater Mitigation Study *Phase III FY24 Work Summary & Phase III Scope of Work*

Introduction

In June 2021, the Rapides Area Planning Commission (RAPC) contracted with Halff Associates, Inc. (Halff) to provide planning, design, and survey services for the *Transportation Resiliency through Storm Water Mitigation in A/P MPO UZA* project. The purpose of this project is to integrate stormwater mitigation/ flood prevention into land use and transportation planning. This project is funded by the FAST Act's Surface Transportation Block Grant (STBG) funding, and RAPC has outlined the following goals or outcomes of the project:

- Identify disaster-prone, vulnerable transportation infrastructure including roadways, ports, airports, etc.
- Develop a hydrologic and hydraulic model to accurately depict stormwater activity and identify methods to mitigate roadway flooding
- Reduce roadway closures and ease traffic flow by adopting stormwater mitigation-based strategies and promoting mitigation-based projects
- Prioritize Transportation Improvement Program (TIP) projects using stormwater vulnerability as a selection criterion for prioritization
- Summarize a listing of current best practices in stormwater mitigation and identify federal/state/ private funding sources for identified projects

Based on yearly funding amounts of the contract, RAPC has approved phased work plans for Halff to accomplish as part of the overall scope of services of the project. The overall scope is summarized below, and is included in full in Appendix A: Overall Project Scope.

I. Existing Conditions Report
- A. Field Data Collection
- B. Dataset Collection
- C. Inventory Assessment

II. Identification of Stakeholders, Needs Assessment, and Public Outreach
- A. Support RAPC in Stakeholder Identification, Needs Assessment, and Public Outreach

III. Hydrologic and Hydraulic Model Development
- A. Terrain Processing and Preparation
- B. 2D Rain on Mesh/Grid for Study Area Existing and Fully Developed Hydraulic Modeling
- C. 2D Modeling Quality Assistance/Quality Control
- D. Develop Flood Risk Data Sets
- E. Urbanized Closed System Modeling

IV. Model Alternative Mitigation Strategies
- A. Transportation Vulnerability Assessment
- B. Alternatives Mitigation Strategies
- C. Alternatives Pilot Study & Training
- D. Alternatives Prioritization Structure

V. Draft and Final Report
- A. Report

For Fiscal Year 2022, Halff was approved for a $70,000 work order to initiate the project. Based on conversations with RAPC staff, Halff selected partial scope items from the overall scope to complete. For Fiscal Year 2023, Halff was approved for a $815,000 work order for a production year of survey collection and model building in the region of the Metropolitan Planning Area (MPA) that is south and west of the Red River. For Fiscal Year 2024, Halff was approved for a $615,000 work order for a production year of Hydrologic and Hydraulic model development, alternative strategies modeling, and report writing. Additional tasks will be completed through Task order 003 of the contract that is set to close December 31, 2024 of Fiscal Year 2025. Below is a summary of tasks completed to date through the end of Fiscal Year 2024.

Existing Conditions Review

During Fiscal Years 2022 and 2023, major culvert crossings and bridges were identified within the project area to be collected through field survey by one of Halff's subconsultants, Pan American Engineers, LLC. Once the survey data was delivered, the models were updated with the structure information as detailed below. Once the structures were incorporated into the model, calibration methods were conducted to ensure the water was flowing properly and no flumes, waterfalls, or cupping errors were occurring. An existing conditions report was then initiated (to be finalized at the conclusion of the project), and the existing web map portal was updated to show preliminary data.

Field Data Collection

Halff compared the previously collected field survey data for bridge and culvert crossings in Drainage District 01 and 02 with the FEMA standard survey requirements. It was determined that most, if not all, crossings required additional field survey effort. This provided a consistent survey product for the entire MPA and allowed the survey collection effort to be leveraged and utilized in future FEMA modeling, if desired.

Based on previous Halff projects that required FEMA standard field survey collection efforts to be used for watershed modeling and documentation, Halff prepared a Survey Information Form to be completed at each crossing or channel dam location. This form is included as Appendix B: Survey Information Form. Instructions for completing the form and abbreviation definitions are included.

The Pan American Engineers survey team was tasked with collecting major structures in the six HUCs that received detailed modeling for Phase II. By the end of this phase, 219 structures were surveyed according to detailed survey requirements. These requirements included the X-Y-Z spatial coordinates collected with GPS equipment and then the field survey form was populated for each structure. This structure attribute form collected the number of culverts or piers, size of the culvert, material of the bridge or culvert, the general pipe condition or blockage, and more. Photographs were also taken of the structure as well as roadway and surrounding conditions. The survey data and links to the individual pdf files of the detailed survey forms were then imported into GIS for modelers to use along with the photos taken to first lay out the structures in GIS and then build in HEC-RAS. Some structures only required limited detail survey. Reduced hydraulic significance, conveyance, and/or risk were factors affecting the level of survey for these structures. This data was also imported for terrain modification and 2D connection building in HEC-RAS.

Data Set Collection and Assessment

To provide the existing conditions model for all future phases of work, Halff collected georeferenced datasets for incorporation into a project GIS base map. This database will continue to be refined and new datasets added during throughout project development, as required. To date, Halff has collected the following datasets:

- 2018 state LiDAR topography
- Base Level Engineering (BLE) hydraulic models for the Bayou Teche, Lower Red, Lower Red – Lake Iatt, Upper Calcasieu, Whisky Chitto, and Little HUC-8 watersheds
- Rainfall, Soil classification, Landuse and other hydrologic parameter and precipitation data from the relevant HUC-8 BLE models listed
- Previously collected survey data for bridge and culvert crossings in Drainage Districts 01 and 02
- Cyclomedia pavement assessment dataset
- NFHL effective mapping layers
- DOTD Traffic count data for all major roadways
- Repetitive Loss and Severe Repetitive Loss data
- High water marks from Drainage District 02
- A Recently completed LWI-funded culvert addition in Alexandria

Halff compared selected sections of the 2018 USGS LiDAR dataset with the LiDAR datasets that were utilized in each of FEMA's Base Level Engineering (BLE) hydraulic models available for the MPA. The BLE models utilized various Airborne LiDAR sources. The Little and Lower Red HUCs used the 2006 Louisiana Statewide LiDAR source while the Lower Red – Lake Iatt, Upper Calcasieu, and Whisky Chitto HUCs used the 2007 Louisiana Statewide LiDAR source. Bayou Teche used 2013 USGS Topo-Bathy DEM and 2004 Louisiana Statewide LiDAR. For the selected areas, elevations from the BLE topography were compared to the 2018 dataset and were shown to be within a foot tolerance. Based on this assessment, Halff determined the BLE models with their associated terrains to be sufficient for future modeling expansion/supplementation efforts.

Halff created a GIS base map and merged all data gathered to date into the map. Halff also created an online web portal, found here, to represent the datasets. This web portal was made available for RAPC staff viewing and will be active throughout the entire scope of the project. Representative map views are shown in Appendix C: Web Portal and GIS Exhibits. In addition to the data added in Phase I, the web map now has preliminary 100-year event water surface elevation rasters added to it and the collected survey information summarized at each crossing. This includes: size of culverts, blockages if there are any, size of the blockage, drawings of culvert or bridges layout, number of piers, width of the roadways, length of the culverts, etc. An existing conditions report has been created to summarize the findings of the collected field data effort for the Phase II area.

Identification of Stakeholders, Needs Assessment, and Public Outreach

Supporting RAPC in Outreach

Public outreach is an ongoing effort throughout the entirety of the project. To help support RAPC with creating important stakeholder and public engagement opportunities through outreach meetings, Halff

employees attended three meetings during the past project phases. Two meetings were with the Technical Advisory Committee (TAC) discussing pairwise ranking and overall area needs as well as reviewing RAS models and collecting input on survey data representation in Web Maps. Louisiana Engineering Society (LES) hosted the third meeting to discuss the ongoing work with local engineers. These meetings were beneficial for RAPC and Halff to identify and establish the individual stakeholders' understanding of their natural hazard risks and understand the stakeholders' willingness for mitigation. These meetings also gave Halff additional opportunities to request local data and validate what was already collected. For presentations hosted by RAPC, Halff helped provide the technical materials including power point slides and exhibits for stakeholders to view.

Halff has continued and will continue to meet with the TAC during the remainder of this project, as well as begin public outreach with the surrounding communities during Phase III. These meetings will offer an opportunity to share the data collected, explain the benefits of the prepared model, demonstrate the accelerated ability to model mitigation alternatives, and collect feedback from citizens on projects they wish to see funded after a feasibility assessment is conducted.

Hydrologic and Hydraulic Model Development

Terrain Processing and Preparation

The 2018 USGS Bayou Nezpique LiDAR and 2018 USGS Sabine River LiDAR were both downloaded from the National Map database. From these two LiDAR datasets, a three-foot DEM file was created. This file had to be reprojected to our project projection as well as being clipped to each HUC area.

2D Rain on Mesh/Grid for Study Area Existing and Fully Developed Hydraulic Model

For Fiscal Year 2022, FEMA's completed BLE models and datasets were used as a base to begin the HEC-RAS modeling process. The precipitation hydrographs applied to the 2D mesh in HEC-RAS were developed in the HEC-HMS program using NOAA Atlas 14 data. These hydrographs represent the 2-year, 10-year, 25-year, 50-year, 100-year and 500-year storm events of a 24-hour duration. The hydrographs were developed for each HUC-12 model individually.

The current models are using the 2019 National Land Cover Database (NLCD) land use data. For the soils data, Soil Survey Geographic Database (SSURGO) information was brought into the model. Together, these map layers were used to estimate rainfall infiltration and runoff.

For Fiscal Year 2023, the hydraulic models were divided along HUC-12 boundaries to reduce processing time and demand. A review of the local drainage patterns was considered and some mesh boundaries were extended or shortened from the original HUC-12 shape to better accommodate structures and interactions between models. The final model deliverable will be refined where mesh boundaries overlap to reduce any confusion at tie-in locations.

Based on the terrain, the mesh had boundary conditions enforced to account for flow transfer between modeling domains. These boundary conditions were placed where water may enter or exit the mesh boundary. Another addition to the mesh were significant breaklines. Breaklines were populated using major roadways, railroads, levees, and dams. Additional breaklines were added later in the modeling effort where needed for mesh refinement and flow containment. If there were multiple breaklines for one roadway (i.e. Two-lane highways) the breakline that was on the higher elevation would take precedence and the other breakline would be removed as two breaklines cannot be parallel and within

200 feet of each other most of the time. If the two parallel lines were spaced far enough apart to have the cell sizes manipulated so that the cell changes caused by breakline enforcement did not interfere with each other, both breaklines could remain. Two headwater models were created upstream of the project area so accurate inflow information from the limited detail modeling would be available as inflow data for the downstream HUC-12 models within the MPA.

To kick-off the survey portion of the project, surveyors were assigned with going into the field and collecting detailed information on over 200 structures along with photos and GPS points. Survey data and links to the individual pdf files of the detailed survey forms were imported into GIS for modelers to use along with the photos taken to first lay out the structures in GIS and then build in HEC-RAS. To make sure structures were imported correctly, a line was drawn along roadway centerlines at each structure in GIS and attributed with survey data information such as road name, structure number, and road width. Flowline and invert survey points were used to update the terrain to reflect existing conditions more accurately and create a modified terrain. This was done using the channel control points or, in some rare cases, the polygon was adjusted to encompass the structure completely.

These structure lines were then imported into HEC-RAS for structure creation as an "SA/2D Connection" and bounding cross-sections were cut from the modified terrain. The structure data tables were then populated from the survey information forms and collected points to finalize the 2D connections.

Model calibration began in at the beginning of Phase III in Fiscal Year 2024. Given the limited availability of local gage data, alternative calibration methods were considered to accurately adjust the model to best represent the existing conditions of the study area. Gridded historic rainfall data was applied to the model and the resulting rasters were compared to repetitive and severe repetitive loss structures with claims made as a result of those recorded storms. Surveyed Finished Floor Elevations of residential structures were then compared to the historic and 100-year frequency rasters to validate against prior flooding. Manning's n-values from hydraulic models created by the Cooperating Technical Partner (CTP) for ongoing studies of the surrounding area were considered when modifying the land use file during calibration. These values produced the most accurate water surface elevations based on the defined calibration metrics. Calibration of the models was completed and reviewed under the QC outline defined below at the end of Fiscal Year 2024. The calibrated models are being used to identify key mitigation alternatives and feasibility modeling assessment has been initiated.

Level of Service Assessment

The closed conduit storm drain system in Alexandria will soon be evaluated to determine if it has capacity for the level of service needed in the underground storm lines. Survey teams gathered surface information above the urban storm drain trunk lines then collected invert elevations to determine pipe gradients and confirmed pipeline sizing and material matched the CAD files provided by the city. The survey data was used to supplement the city's existing infrastructure data and create a comprehensive shapefile for the level of service assessment script. This script was developed apply surface flooding to the underground system and confirm if the trunk lines are sized appropriately and can convey the expected runoff once removed from the roadways. Where the level of service assessment suggests the trunk lines are sized sufficiently but historic data confirms prior roadway or right-of-way flooding, further investigation will be needed to locate potential failures or obstructions in the storm drain lines and areas of potentially undersized inlets. Pump station data has been requested for incorporation and enhancement of these models.

2D Modeling Quality Assurance/Quality Control (QA/QC)

Project QA/QC started with a clear goal for the models and a design notebook to guide the modeling group to that goal. A group of technical advisors/leads on the project made collective decisions on modeling approach when unique challenges were presented. This group also offered daily guidance to the modeling team. Weekly check-in calls were held for model discussion and review. Prior fiscal years included QC of modeling efforts and project identification. Several interim reviews were conducted to ensure quality data was produced for use in future modeling efforts. Upon HUC-12 model stabilization, Project Manager (PM) QC was performed, and the model results were evaluated. Once PM comments were addressed, the models were sent to an independent reviewer for backcheck. During Fiscal Year 2024, once model calibration was completed, these models were reviewed under another round of independent QC. Fiscal Year 2025 will include QC of model alternatives and deliverables. Examples of these two review documents can be found in Appendix D: Quality Assurance/ Quality Control Documentation Examples.

Evaluation of Risk and Vulnerability

In Phase I, Halff performed a preliminary evaluation of risk and vulnerability for 14 areas within the MPA. These areas were assigned risk ratings and later project prioritization ratings based on factors including:

- Known flood hazards
- Loss data
- 10-yr BLE WSEL depths at road crossings
- 100-yr BLE WSEL depths at road crossings
- Average daily traffic counts
- Structure inundation depths
- Zoning data
- Critical facility and railroad proximity

Halff assigned weighted factors for these categories to determine areas of high risk of transportation vulnerability. In Phase II, no further assessment was done, but the enhanced models for future evaluation were produced. These models were used to guide consideration for alternative assessment in Phase III of the project. These weighted factors were modified in future considerations based on pairwise ranking scores and RAPC staff input. In Phase III, Halff incorporated the Phase II data into a proprietary data assessment program that allowed adjustment of weighting factors and immediate ranking changes and visual map changes. This provided an interactive “hotspot” tool for the Halff and RAPC team.

Closing

These Phase I & II efforts provided the foundation for Phase III detailed stormwater modeling and transportation vulnerability assessment. Halff continued improvement of the stormwater model and GIS database and understands the significance of this effort for the safety and transportation planning needs of the citizens and agencies within the MPA. When completed, this modeling and mapping effort will be used in securing needed state and federal funding for stormwater and roadway improvements.

A few key steps completed to finalize the preliminary models were developed in Phase II of this project. Areas of Mitigation Interest (AOMI) were identified for further engineering enhancement at the start of Phase III modeling. These AOMIs identified places where tie-ins between project area HUCs needed to be

further reviewed for seamless results between models. Also identified were areas where the Red River model would affect the developed models. Outfalls and potential backwatering affects needed to be represented. Several of these areas mentioned are controlled structures and require gate coding to accurately represent current regulation and associated risk. Other structures that were marked include morning glory spillways into culverts, hardened channels that go underground and later resurface after several bends, and an industrial site. Additionally, upstream and downstream tie-ins were calibrated upon reception of the Red River model which was requested as task one of Phase III. It is expected that the model coverage of the MPA north and east of the Red River will be completed and received from the CTP team in August of 2024 for inclusion and final calibration. Once calibrated, a Python Script will be written to run each model in succession and boundary conditions between models would automatically update as model runs were completed so all model coverage in the MPA could be ran as one task. HUC-12 models are still able to run individually for faster processing times when desired. After calibration was completed, land use coverage was developed and defined using Manning's n-values based on the provided planning land use from RAPC to better understand future risks and improvements to be made.

Phase III during Fiscal Year 2024 consisted of completion of model calibration and final QC of the models as well as the level of service being conducted. Collected underground infrastructure was modeled for level of service considerations using these developed models from Phase II. This highlighted underground utilities operating at maximum capacity and at risk for being undersized. Modeling of the engineering alternatives and mitigation options began after the completion of calibration using the enhanced models from Phase II and continued in Phase III Fiscal Year 2025. Along with alternative modeling, Halff intends to attend the RAPC hosted public outreach meeting to share findings before completion and gather remaining suggestions from the public for alternatives. Coordination between Halff, RAPC, the TAC, recognized stakeholders, and the community will be paramount in organizing and prioritizing this effort. During Phase III Fiscal Year 2025, Halff will prepare the benefit cost analysis (BCA) and benefit cost reports (BCR). All alternatives will be completed and be grant ready with grant ready language to help the community fund future projects.. Phase III will close with formal training for RAPC personnel to take ownership of the completed models for future feasibility modeling, final digital data delivery, and comprehensive documentation delivery for work performed and model guidance.

EXHIBIT A – SCOPE OF SERVICES
FY24 Phase III Work Plan
Transportation Resiliency Through Storm Water Mitigation in A/P MPO UZA
State Project No. H.97237

The following scope of services includes design services proposed for FY24.

The Work Plan outlined below may be adapted to the work discovered as part of the field data collection and modeling effort. Those changes will be documented in this work plan and communicated to RAPC, as needed.

I. Existing Conditions Report (RAPC Task 1)

A. Field Data Collection

1. Field measure and locate urbanized closed system storm drain infrastructure in the project area, to be considered in the storm sewer model. The Roadway Pavement Conditions assessment performed by a third-party contractor (not part of this scope) shall be used to the fullest extent possible to identify storm sewer improvements. Field surveys shall be performed to determine missing data and to capture "measure downs" of storm sewer invert elevations and pipe sizes. Assets surveyed shall include but not be limited to:
   a) Headwalls and culvert ends
   b) Inlet top elevation and opening size
   c) Storm sewer pipe invert elevations and diameter
   d) Junction box locations
   e) Detention outfall structures

B. Dataset Collection (Items 1 through 5 were initiated in Phase I, but the collection effort will continue and datasets refined in Phase II)

1. Continue the collection of readily available public domain topographic, rainfall, and soils data for each project area.
2. Continue the collection of available digital datasets including stormwater infrastructure, utilities, stream centerlines, floodplain boundaries, and existing/future land use and zoning.
3. Inventory local / state agency provided design plans, record drawings, survey information, flooding photos, flooding and erosion history. drainage/floodplain reports, and modeling. It is anticipated that this information will be provided by RAPC as a result of their Identification of Stakeholders, Needs Assessment, and Public Outreach task.
4. Merge all existing data and prepare GIS basemap for project use.
5. Provide Web Map portal for RAPC viewing access and commenting on inventory datasets.
6. Provide one (1) training session for web map portal use.

C. Inventory Assessment

1. Prepare an Existing Conditions Report summarizing findings of the field data collection effort for the Phase III area to supplement the report submitted in Phase II.

Task I. Deliverables:

- *Point files in PNEZD format of all field survey points collected.*
- *ArcGIS shapefile of all field survey points collected, attributed with the information collected in Phase B.2 and B.3.*
- *Field data collection datasets*
- *Final Existing Conditions Report for all Phases*
- *Web Map portal*

II. Hydrologic and Hydraulic Model Development (RAPC Task 4)

A. 2D Rain on Mesh/Grid for Study Area Existing & Fully Developed Hydraulic Modeling

1. Incorporate hydrologic and hydraulic models developed through the CTP Phase II efforts in Northeast Rapides Parish and the Red River study so full coverage is available within the MPA.
2. Model Areas of Mitigation Interest (AOMIs) identified for unique engineering approach in Phase II.

B. Develop Flood Risk Data Sets

1. Develop GIS-based mapping, water surface elevation grids (50%, 10%, and 1% events), and depth grids (50%, 10%, and 1% events) based on 2D results.

C. Urbanized Closed Systems Modeling

1. Utilize 2-dimensional software to evaluate storm drain level of service and flood mitigation needs for urbanized closed system storm drain infrastructure.

Task II. Deliverables:

- *HEC-RAS 2D models for the project area*
- *Digital mapping, water surface elevation grids (50%, 10%, and 1% events), and depth grids (50%, 10%, and 1% events)*
- *LiDAR, Imagery, and flood risk results dataset added to Web Map portal listed in Task I.B.5*
- *Closed system storm drain models*

III. Model Alternative Mitigation Strategies (RAPC Task 5)

A. Transportation Vulnerability Assessment

1. Flood Hazard Analysis – Determine location, magnitude and frequency of roadway overtopping based on the 2D Rain-on-Mesh analysis.
2. Flood Exposure Analysis – Identify potential hazards within the study area due to roadway overtopping with a focus on ingress/egress and emergency access to critical facilities.
3. Transportation Vulnerability Assessment – Based on the results of the Flood Hazard Analysis and flood Exposure Analysis, develop and urgency rating for cross drainage improvements/maintenance for flood vulnerable roadways. Consideration will be given to annual probability of roadway overtopping and average daily traffic counts based on available regional mobility data and/or roadway classification.
4. Cross reference vulnerable roadways with flooding complaints, emergency response locations, and drainage barrier/impediment locations identified by RAPC or during field reconnaissance.
5. Conduct 1 meeting to coordinate with RAPC staff on identified vulnerable roadway locations compared to known flooding locations based on results of stakeholder engagement efforts.

B. Alternative Mitigation Strategies

1. Identify preferred mitigation strategies for flood vulnerable roadways to improve transportation resiliency in the region. Mitigation strategies may include, but are not limited to, regional detention, increased channel/overbank conveyance, improved cross drainage capacity, and drainage barrier/impediment maintenance.

C. Alternative Pilot Study & Training

1. Develop conceptual drainage improvements for up to (5) locations as proof of concept for identified flood mitigation strategies. The Locations will be selected based on stakeholder and public input recommendations. Conceptual improvements will be modeled in HEC-RAS and should be considered planning level. Additional detailed modeling is recommended prior to pursuing design/construction.
2. Training videos will be recorded with modeling instructions for RAPC staff to use for future conceptual alternative development. Up to three (3) in-person and/or virtual training meetings will be held for training instructions for RAPC staff.
3. Develop estimate of probable cost for each conceptual improvement.

D. Alternatives Prioritization Structure

1. Develop criteria to evaluate and prioritize drainage improvement alternatives developed under Task III.C and future alternatives developed by the RAPC.
2. Pair-wise Ranking – Coordinate with RAPC staff for final selection of prioritization criteria. Upon selection of criterion, alternatives will be evaluated and assigned a value. This process, known as pair-wise ranking, will provide a numerical rank to each alternative. One (1) in-person and/or virtual training meeting will be held for training instructions for RAPC staff and may coincide with training previously mentioned in Task III.C.

3. Develop a GIS-based database for alternatives ranking. A database format will be utilized to create the ranking system and pair it with GIS to show spatially where alternatives are located. A database allows for manipulation of criteria over time as construction projects are completed and the needs and priorities of the community change.

Task III. Deliverables:

- *Transportation Vulnerability Assessment ranking table*
- *Vulnerable Roadway Heat Map*
- *Preferred Mitigation Strategies*
- *Line-item estimates of probable cost for conceptual alternatives*
- *Alternative modeling training videos*
- *Evaluation criteria summary table including description and scoring buckets*
- *GIS database for alternative ranking*

IV. Draft and Final Report

A. Report

1. Prepare a technical report documenting the methodology and results of the tasks presented in the scope of work.
2. Document a process to incorporate alternative mitigation projects into project development and prioritization.
3. Provide data, narratives, and guidance documents for RAPC led modeling in the development of final report.

Task IV. Deliverables:

- *Draft digital report including supporting tables, figures and calculations*
- *Final digital report including supporting tables, figures and calculations.*
- *Digital data including HEC-RAS models.*

Schedule & Compensation

A. Schedule

1. Work will commence immediately upon Notice to Proceed from RAPC.
2. Tasks required to reach the listed project milestones will overlap and run concurrently where possible and/or required. Project milestones are as follows:
   a) Model incorporation and full-scale stabilization: 2 months.
   b) Urbanized modeling with As-built and survey data: 10 months
   c) Alternatives modeling: 6 months
   d) Model trainings: 2 months
   e) Development of mapping, grids and other geospatial data: 11 months
   f) Final reporting: 2 months
3. All work shall be completed by December 31, 2024

B. Phase II Compensation

1. The compensation schedule for each task is as follows:

I. Existing Conditions Report…….$230,000
II. Hydrologic and Hydraulic Model Development……....$155,000
III. Model Alternative Mitigation Strategies……$200,000
IV. Draft and Final Report……...$20,000

Total: $605,000

Direct Costs (Estimated): $10,000

Grand Total: $615,000

2. Invoices for labor will be submitted monthly on a lump sum basis, based upon the percentage of work that has been completed for each task. Halff Associates will also be reimbursed for any direct expenses, such as reproduction services, travel expenses, delivery services, and long-distance telephone calls. These expenses will be billed at 1.10 x Actual Cost. Invoices for expenses will be submitted monthly, with full documentation.

3. Additional Services are any services, beyond the Basic Services described above, which are subsequently authorized in writing by RAPC. Halff Associates will be compensated for labor costs related to Additional Services with negotiated supplemental lump sum fees, or alternatively, on a time and materials basis.

Exclusions

- Field survey of channel cross sections other than what is identified in the scope above
- Field survey of area outside the identified 209,000 acres shown in Exhibit B.
- Bathymetric survey
- Detailed hydrologic and hydraulic analysis using methodologies other than what is specified in the scope of services above
- Detailed design and construction services are not included in this proposal (includes but is not limited to civil, structural, geotechnical, environmental, transportation/traffic, construction administration and staking, bidding, materials testing, and utility improvements/relocation)
- Construction feasibility assessments including property acquisition requirements, utility conflicts, geotechnical considerations, and other potential construction risks not accounted for in this scope of work
- CCTV inspection services
- Pump testing
- Preparation of Emergency Action Plans and Operation and Maintenance
- Water quality assessments, sampling, and analysis
- Wildlife (including aquatic) research, assessment, and relocation services
- Threatened or endangered species investigation
- Environmental impact statements and permitting
- FEMA Submittals (CLOMA, CLOMR, CLOMR-F, LOMA, LOMR, LOMR-F, Levee Accreditation)
- Local floodplain development permits submittal
- Streambank stabilization and/or geomorphological analysis
- Detailed interior drainage and pump/sump analysis
- Levee/dam analysis including breach analysis
- Scour analysis
- Legal opinions
- Fees associated with data collection (model retrieval fee from data libraries, etc.)

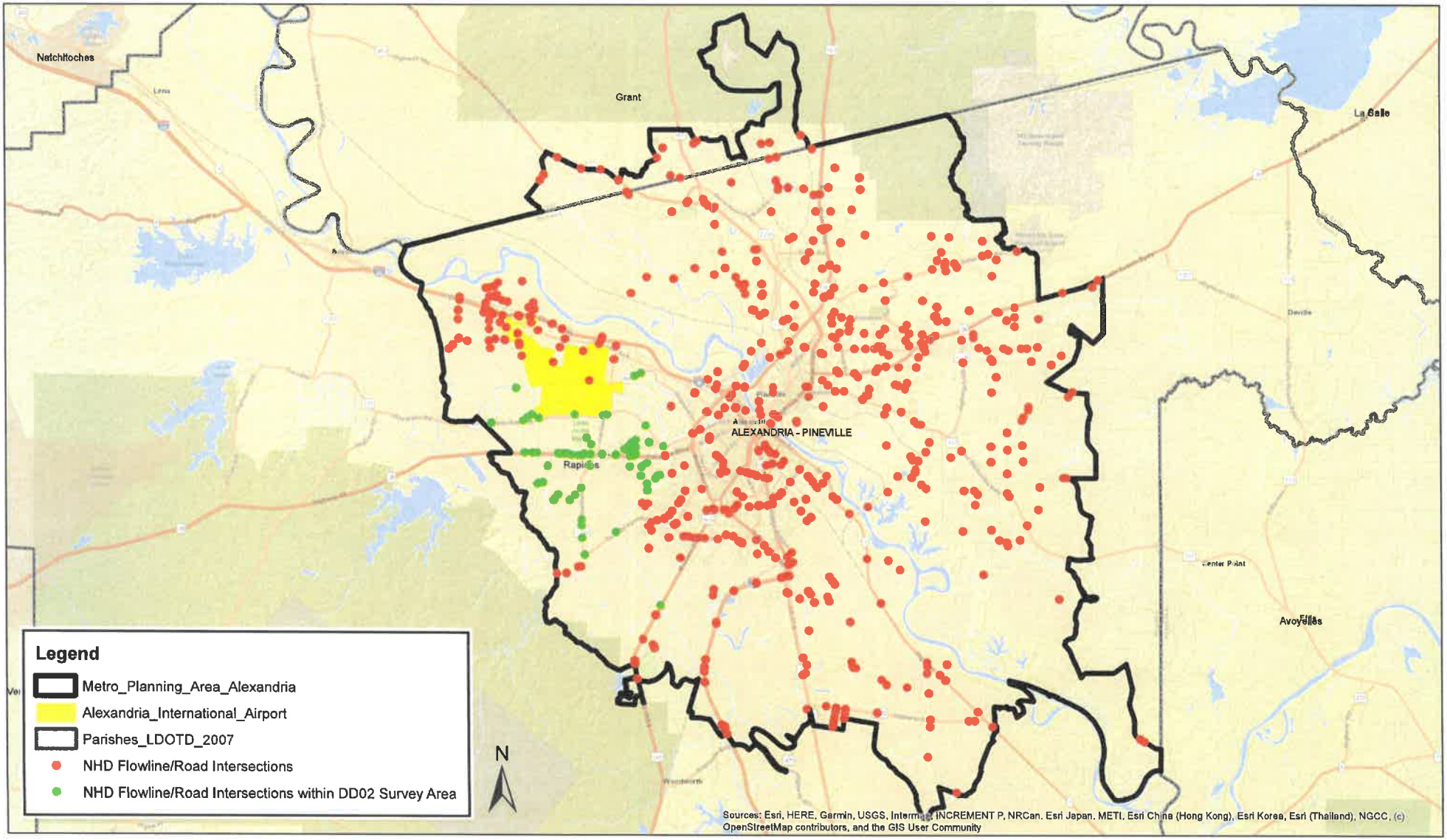

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Exhibit B - Project Area Map

UPWP FY 2025

APPENDIX F

FY24 Unified Planning Work Program – Major Accomplishments

(as of May 2024)

TASK	FY24 UPWP Major Accomplishments
A-1	• Updated traffic counter equipment and launched new MPA traffic counts program. Completed and submitted collected traffic volume data to DOTD for MS2 database for nine roadways year one.
A-2	• Updated Alexandria-Pineville MPO Urban and Metropolitan Planning Area Boundaries (based on 2020 Census)
B-1	- Rapides Bicycle Trail Committee | Levee Trail Development
B-1	- Road safety analysis for Downtown Alexandria, as well as LA 28E Corridor, Donahue Ferry Rd,
B-1	- LA Recreation Trails Inventory update to University of New Orleans for Rapides Parish
C-1	• Adopted 2024 HSIP Safety Targets for the APMPO.
C-1	• Adopted PM2 and PM3 4-year performance targets for FY 2023 - 2026.
C-1	• Advanced Foisy Street Reconstruction (H.0154756), Jones Street Maintenance (H.015312), and Alexandria Street Improvements - Phase III TIP Projects
C-1	• Completed and published FY2023 Annual Listing of Obligated Projects to www.rapc.info.
C-2	• Presented at Southwest Transit Association's (SWTA) Regional Conference, American Metropolitan Planning Organization (AMPO) 2023 Annual Conference, FHWA's Pedestrian Workshop, and the Louisiana American Planning Association's (LA APA) 2023 Annual Conference regarding rural resiliency, stormwater modeling and transportation resiliency, rural public transportation service new start, and public outreach efforts regarding VRU safety and virtual public involvement.
C-2	• Completed and published 2023 APMPO Annual Report to www.rapc.info.
C-3	• Began rural public transportation operations for the Rural Public Transportation Cooperative pilot program serving Grant and Natchitoches Parishes.
C-3	• Completed and Adopted 2023 Coordinated Human Services Transportation Plan
C-3	• Successfully completed First DOTD Triennial Review
C-4	• Coordinated with DOTD District 08 and LSUA to develop campus carpool program. LSUA began program for international students who needed to get into town.
C-4	• Secured $1,500 worth of funding for MPO's 3rd Annual Alternative Transportation Month Campaign which had over 75 participants, save over 70 trips, and spent over $1,100 on the local community through a partnership with the Alexandria Farmer's Market.
C-4	• Coordiatated with Central Louisiana Technical Community College's Alexandria Campus and the Alexandria Transit (Atrans) system to facilitate bus passes to students at reduced or free rate.
C-5	• Conducted Road Safety Audits for Lee Street and Culpepper Drive
C-5	• Education & Observation Event with Rapides High School in partnership with Sudden Impact program; held pre-observation the morning of Friday, November 3rd, 2023, followed by Sudden Impact Mock Crash, and followed up with post-observation on Monday, November 27th, 2023. A 5% increase in seat belt use was recorded, with no distracted driving occurrences.
C-5	• Updated and implemented Distracted Driving Lesson Plan with regional high schools and driving schools.
C-5	• Participated in regional car seat events; distributed car seats and booster seats to families in need throughout the Central Region; Conducted car seat stationary enforcement event on May 30th, 2023 at Kollege Kamp daycare center in Pineville in partnership with LSP, Pineville PD, Cabrini Hospital, OPH, and Rapides Regional Medical Center; 33 seats were checked.
C-5	• Promoted VRU safety with VRU visibility bag pilot program within Rapides Parish in partnership with Central LA Homeless Coalition; 150 reflective bags containing reflective bracelets, bike lights, and safety information were distributed to the local underserved community

UPWP FY 2025

APPENDIX G

FHWA FY25 UPWP Approval

U.S. Department of Transportation
Federal Highway Administration

Louisiana Division Office

July 1, 2024

5304 Flanders Drive, Suite A
Baton Rouge, LA 70808
225-757-7600
225-757-7601 (Fax)
louisiana.fhwa@dot.gov

In Reply Refer To:
HDA-LA

Joe Donahue
Secretary
Louisiana Department of Transportation
and Development
Baton Rouge, LA

Subject: UPWP Fiscal Year 2024 – 2025 Alexandria Metropolitan Planning Organization

Attn: Dawn Sholmire, Transportation Planning Administrator

Dear Mr. Donahue:

This letter provides **approval** of the Alexandria 2025 Unified Planning Work Program (UPWP) as submitted to LADOTD by Jonathan Bolen, Chief Transportation Officer of the Rapides Area Planning Commission, on June 11, 2024, and previously adopted by the Alexandria Transportation Policy Committee.

Should you have any questions regarding this matter, please contact Laura Phillips, FHWA, at (225) 757-7622 or laura.phillips@dot.gov.

Sincerely yours,

Mary Stringfellow
Asset Programs Team Leader

cc: Dawn Sholmire, LADOTD
Sarah Moss, LADOTD
Michelle Horne, LADOTD
Tina Athalone, LADOTD
Jonathan Bolen, RAPC
Matt Johns, RAPC
Laura Phillips, FHWA