BERKSHIRE COUNTY METROPOLITAN PLANNING ORGANIZATION

FYY 2024 Unified Planning Work

Program

DRAFT

October 1, 2023 - September 30, 2024







Unified Transportation Planning Work Program

October 1, 2023 to September 30, 2024

Prepared by the
Berkshire Regional Planning Commission
for the Berkshire Metropolitan Planning Organization

June 2023

This document was developed with the assistance of the Federal Highway Administration, the Federal Transit Administration, the Massachusetts Department of Transportation, and the Berkshire Regional Transit Authority.

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Berkshire Metropolitan Planning Organization

June 2023

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MPO ENDORSEMENT:

BERKSHIRE METROPOLITAN PLANNING ORGANIZATION UNIFIED TRANSPORTATION PLANNING WORK PROGRAM 2023-2024

This is to certify that the Berkshire County Metropolitan Planning Organization (MPO) hereby endorse the Unified Planning Work Program for the Berkshire Regional Planning Commission for the federal fiscal year beginning October 1, 2023 and the MPO authorizes the Chairman to endorse the document on their behalf.

Gina Fiandaca	 Date	
MassDOT Secretary and CEO		
Berkshire MPO Chairman		

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Transportation Acronyms:

ABP: Accelerated Bridge Program ADA: Americans with Disabilities Act

ADT: Average Daily Traffic ATR: Automatic Traffic Recorder BMS: Bridge Management System

BRTA: Berkshire Regional Transit Authority BRPC: Berkshire Regional Planning Commission CAAA: Clean Air Act Amendments of 1990 CDBG: Community Development Block Grant

CFR: Code of Federal Regulations CIP: Capital Investment Plan

CMAQ: Congestion Mitigation and Air Quality

CMP: Congestion Management Process CO: Carbon Monoxide COA: Council On Aging

CPS: Corridor Planning Study
CSS: Context Sensitive Solutions

DCR: Department of Conservation and Recreation DDS: Department of Developmental Services DEP: Department of Environmental Protection

DHCD: Department of Housing & Community Development

DLTA: District Local Technical Assistance DOT: Department of Transportation DPH: Department of Public Health DTA: Division of Transitional Assistance

EDA: Economic Development Administration

EIR: Environmental Impact Report EIS: Environmental Impact Statement

EJ: Environmental Justice

ENF: Environmental Notification Form

EOEEA: Executive Office of Energy and Environmental Affairs

EOT: Executive Office of Transportation EPA: Environmental Protection Agency EPDO: Equivalent Property Damage Only FAA: Federal Aviation Administration

FAST Act: Fixing America's Surface Transportation Act

FFY: Federal Fiscal Year

FHWA: Federal Highway Administration

FO: Functionally Obsolete

FRA: Federal Railroad Administration FTA: Federal Transit Administration

GHG: Green House Gas

GIS: Geographic Information System GPS: Global Positioning System HAZMAT: Hazardous Material

HCM: Highway Capacity Manual HOV: High Occupancy Vehicle

HPMS: Highway Performance Monitoring System

HPP: High Priority Project

HSIP: Highway Safety Improvement Program

I&M: Inspection & Maintenance IM: Interstate Maintenance

ITE: Institute of Transportation Engineers ITS: Intelligent Transportation Systems

ISTEA: Intermodal Surface Transportation Efficiency Act of 1991

JARC: Job Access Reverse Commute

LOS: Level of Service

LPA: Local Planning Assistance

LPMS: Local Pavement Management System MAC: Massachusetts Aeronautics Commission

MARPA: Massachusetts Association of Regional Planning Agencies MARTA: Massachusetts Association of Regional Transit Authorities

MassDOT: Massachusetts Department of Transportation MassGIS: Massachusetts Geographic Information System

MBTA: Massachusetts Bay Transportation Authority MEMA: Massachusetts Emergency Management Agency

MEPA: Massachusetts Environmental Policy Act MHC: Massachusetts Historical Commission

MIS: Major Investment Study

MISER: Massachusetts Institute for Social and Environmental Research

MOU: Memorandum of Understanding MPO: Metropolitan Planning Organization

MUTCD: Manual on Uniform Traffic Control Devices MVP: Municipal Vulnerability Preparedness Plan MWRA: Massachusetts Water Resources Authority NAAQS: National Ambient Air Quality Standards

NEPA: National Environmental Policy Act

NFA: Non Federal-Aid

NHS: National Highway System

NOx: Oxides of Nitrogen

NTD: National Transit Database

NTS: National Transportation System NTSB: National Transportation Safety Board

Transportation Safety Board

OCI: Overall Condition Index (used with pavement)

OTP: Office of Transportation Planning

PCI: Pavement Condition Index

PL: Metropolitan Planning funds (federal) PMS: Pavement Management System

POP: Public Outreach Program
PPP: Public Participation Plan
PPP: Public / Private Partnership
PRC: Project Review Committee

Transportation Acronyms

PRWORA: Personal Responsibility & Work Opportunity Reconciliation Act

PWED: Public Works/Economic Development

RIF: Roadway Inventory Files RFP: Request For Proposal RFQ: Request For Qualifications

ROW: Right Of Way

RPA: Regional Planning Agency RSA: Roadway Safety Audit RTA: Regional Transit Authority RTP: Regional Transportation Plan

SAFETEA-LU: Safe, Accountable, Flexible and Efficient Transportation Equity Act

SAR: Strategic Assessment Report

SD: Structurally Deficient

SIP: State Implementation Plan (for Air Quality)

SOV: Single Occupancy Vehicle SPR: Statewide Planning & Research

STIP: State Transportation Improvement Program

STP: Surface Transportation Program
TAC: Transportation Advisory Committee

TAZ: Transportation Analysis Zone TCM: Transportation Control Measures TDM: Travel Demand Management

TEA-21: Transportation Equity Act for the 21st Century

TEC: Transportation Evaluation Criteria

TI: Transportation Improvement (in SAFETEA-LU)

TIP: Transportation Improvement Program TMA: Transportation Management Association

TMC: Turning Movement Count
TRB: Transportation Research Board
TSM: Transportation Systems Management
UPWP: Unified Planning Work Program

VMS: Variable Message Sign VMT: Vehicle Miles of Travel

Introduction

The Unified Planning Work Program (UPWP) is a description of the annual program for a continuing, cooperative and comprehensive (3C) transportation planning process in the Berkshire region. As staff to the Berkshire Metropolitan Planning Organization (MPO), the Berkshire Regional Planning Commission (BRPC) is responsible for developing the UPWP in cooperation with the MPO and staff of member transportation agencies including the Berkshire Regional Transit Authority (BRTA) and Massachusetts Department of Transportation (MassDOT).

The UPWP provides an indication of regional long and short-range transportation planning objectives, the budget necessary to sustain the overall planning effort, and the sources of funding for each specific program element. All tasks will be performed by BRPC in cooperation with appropriate agencies including BRTA. The only exception is task 2.3, Traffic Data Collection which will be performed by a consultant.

The work tasks within this UPWP reflect issues and concerns from transportation agencies at the federal, state and local levels. The UPWP continues BRPCs emphasis on tasks leading to implementation of transportation improvements. Many of these tasks support the vision, goals and objectives of the *Regional Transportation Plan* and provisions of federal legislation, particularly *Fixing America's Surface Transportation* (FAST) Act (Public Law No. 114-94), the Clean Air Act Amendments of 1990 (CAAA), the Americans with Disabilities Act (ADA), and the Civil Rights Act of 1964.

This UPWP will focus on the following:

- Management of the 3C Process and TIP Development
- Preparation of a new TIP and prioritization of new projects
- Corridor access and land use management for communities
- Continued investment in transportation software and professional development.
- Safety as a major consideration for all travel modes
- Maintenance of the Pavement Management System.
- Annual Title VI reporting
- Support for bicycling and pedestrian travel and implementing Complete Streets initiatives
- Improving the accuracy and scope of data used in transportation planning, including traffic volumes, crash data, land development and major businesses
- Transportation technical assistance to local governments
- Travel Demand Model Updates
- Performance based planning and performance measures
- Increased use of clean, alternative transportation modes
- Strategies to reduce GHG emissions
- Expansion of transit and rail service
- Monitor Berkshire Flyer pilot service
- Outreach and interregional coordination

The Federal Highway Administration (FHWA) continues to recognize the importance of the UPWP to address ten planning factors, specifically during the development of the UPWP:

- 1. Support the economic vitality of the metropolitan area, especially by enabling global competitiveness, productivity, and efficiency;
- 2. Increase the safety of the transportation system for motorized and non-motorized users;
- 3. Increase the security of the transportation system for motorized and non-motorized users;
- 4. Increase the accessibility and mobility 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, for people and freight;
- 7. Promote efficient system management and operation;
- 8. Emphasize the preservation of the existing transportation system;
- 9. Improve the resiliency and reliability of the transportation system and reduce or mitigate stormwater impacts of surface transportation; and
- 10. Enhance travel and tourism.

This UPWP addresses the above ten Planning Factors in a variety of ways, the sum of which is comprehensive. The way each planning task/activity applies to the factors is depicted in the following table.

Table 1: Applicability of UPWP Tasks to Metropolitan Planning Factors

Task	•			Met	ropo	itan F	Planni	ing Fa	actor		
Number	UPWP Element	1	2	3	4	5	6	7	8	9	10
1.1	Management of 3C Process	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧
1.2	UPWP	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧
1.3	Public Participation	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧
1.4	Title VI & EJ	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧
1.5	TIP Development	٧	٧	٧		٧		٧	٧	٧	∠
2.1	GIS, Mapping and Graphics	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧
2.2	Regional Data & Analysis	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧
2.3	Traffic and Travel Data	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧
2.4	Travel Forecasting & GHG Analysis	٧	٧		٧	٧	٧	٧	٧	٧	٧
2.5	Pavement Management	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧
3.1	Special Studies	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧
3.2	Bicycle & Pedestrian Planning	٧	٧	٧		٧		٧	٧	٧	٧
3.3	Regional Transit Planning	٧		٧	٧	٧	٧	٧	٧	٧	٧
3.4	Safety Initiatives	٧	٧			٧		٧	٧	٧	٧
3.5	Climate Change	٧	٧	٧		٧		٧	٧	٧	٧
3.6	Freight & Freight Rail Planning	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧
3.7	Regional Performance Measures	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧
3.8	Berk Flyer Marketing & Monitoring	٧	٧	٧	٧	٧	√	٧	٧	٧	∠
4.1	Transportation and Land Use	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧
4.2	Local Technical Assistance	٧	٧	٧	٧	٧	√	٧	٧	٧	٧
4.3	Scenic Byway Projects	٧	٧	٧	٧	٧	٧		٧	٧	∨
4.4	Expansion of Transit & Rail Service	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧
4.5	Outreach & Interregional Coord.	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧

In addition to the FHWA's ten Planning Factors, tasks within the UPWP address the Planning Emphasis Areas jointly developed by FHWA and FTA on December 30, 2021. These Planning Emphasis Areas (PEAs) are intended to be utilized in the development of metropolitan and statewide planning and research programs. The PEAs encourage MPOs to focus on climate and clean energy, equity, complete streets, public involvement, Department of Defense coordination, Federal Land Management Agency coordination, planning and environmental linkages and data sharing in the transportation planning process.

The descriptions of the tasks to be accomplished and the budgets for these tasks are based on the best estimate of what can be accomplished within the limits of available resources. If, in the performance of this work program, it becomes apparent that certain tasks cannot be accomplished due to changing or unforeseen circumstances, the UPWP will be adjusted by redefining the scope of the tasks and/or reallocating funds among tasks. Such adjustments will be made in cooperation with MassDOT, the Federal Highway Administration (FHWA), the Federal Transit Administration (FTA), the Berkshire Regional Transit Authority (BRTA), and other concerned agencies.

On November 15, 2021, the Infrastructure Investment and Jobs Act (IIJA) (Public Law 117-58, also known as the "Bipartisan Infrastructure Law") was signed into law. The BIL does continue all requirements that applied to the Metropolitan Planning Program under the Fixing America's Surface Transportation (FAST) Act. It also requires each MPO to use at least 2.5% of its PL funds on specified planning activities to increase safe and accessible options for multiple travel modes for people of all ages and abilities. This requirement is addressed thought Task 3.2, Bicycle and Pedestrian Planning through Complete Streets activities; the task budget of \$54,000 exceeds the 2.5% requirement of expenditure on this task.

Transportation Funding Sources

Federal Highway Administration (FHWA)/MassDOT -MassDOT receives funds from several FHWA programs that are passed through to planning agencies to conduct transportation planning activities. Those programs include Metropolitan Planning (PL), Statewide Planning and Research (SPR), Scenic Byways, High Priority Projects (HPP), Transportation, Community and System Preservation (TCSP) and earmarked appropriations. The first two categories are specifically intended for planning. Funding from those programs is apportioned to states on the basis of population in urbanized areas and relative to the amount of highway construction funds the state receives. MassDOT maintains multi-year contracts with regional planning agencies to conduct transportation related planning activities utilizing the PL and SPR funds received from FHWA. The other programs mentioned above are not exclusively for planning but may be used for that purpose.

Within the Berkshire region the predominant source of funding is a combination of federal (PL) and state funds. These funds are allocated to regional planning agencies in the state, using a formula agreed to by the affected agencies. Funds must be spent within the year allocated. Any unspent funds will be de-obligated at the end of each federal fiscal year. The decision to re-obligate unused PL funding is at the discretion of the State. For federal fiscal year 2024, the Berkshire region's PL allocation is \$758,490. The UPWP meets FHWA's requirement that at least 33% of PL funds result in tangible products.

Federal Transit Administration (FTA)/MassDOT/BRTA -Two types of funds are available for transit planning in the Berkshire region. Section 5303 and Section 5307. Section 5303 funds are designated for the use of planning and technical studies related to urban mass transportation. They are passed from FTA through MassDOT to the regional planning agencies in the state. This FFY 2023 UPWP will be funded by a combined PL/5303 contract which will be administered by the FHWA and the match for 5303 funding will be provided by MassDOT.

Section 5307 funds can be used for planning as well as other purposes and are distributed by FTA on the basis of each transit authority's service area population. However, because the amount allocated to the BRTA is just enough to cover the capital and operating needs of that agency, it has opted not to use any of those funds for planning. Therefore, no Section 5307 planning work is included in this UPWP. The time periods, or "program years", for the various funding sources are outlined in the following chart:

Funding Source:	Fiscal Period:	
FHWA(PL)/MassDOT	October 2023 through September 2024	
FTA/MASSDOT 5303	October 2023 through September 2024	

Geographical Distribution of UPWP Funded Studies

BRPC staff conducted a geographical distribution of transportation planning tasks/studies completed in connection within the UPWPs spanning the last five years. This assessment is similar to that utilized in the TIP to identify projects that potentially impact minority and low-income block groups in the region and will influence future work. The map below depicts the studies/task in relation to these areas.

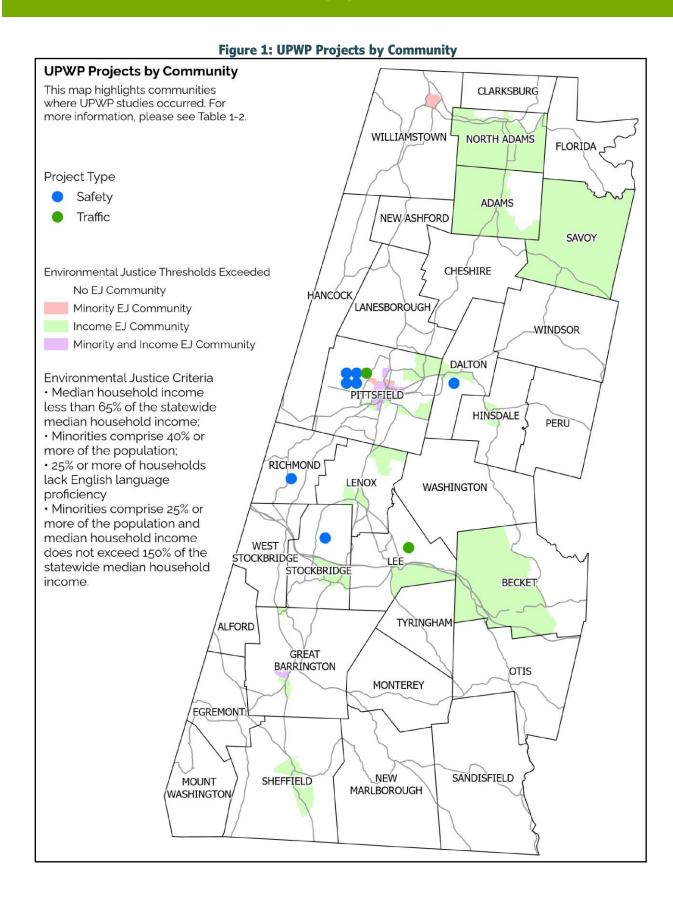


Table 2: FFY 2018-2023 Regional Projects Table

Table 2: 11 1 2010 2025 Regiona			1
Regional Project	Month	Year	FY
TIP			Annual
UPWP			Annual
2020 RTP			FY 2019
Chapter 90 Funding Study	April	2018	FY 2018
Coordinated Human Service Transportation Plan	June	2018	FY 2018
Berkshire Flyer 2.0	March	2019	FY 2019
2020 RTP	July	2019	FY2019
Travel & Tourism Berkshire County	October	2019	FY2020
EV Infrastructure Strategic Plan	June	2021	FY2021
Bike Path Implementation Story Map	June	2021	FY2021
Traffic Safety in Berkshire Town Centers	January	2022	FY2022
2024 RTP	July	2023	FY2023
Coordinated Human Service Transportation Plan	June	2023	FY2023

Table 3: FFY 2018-2023 Specific Studies

Project Name/description	Month	Year	FY	Community
Hubbard Ave./Dalton Ave RSA	April	2018	FY2018	Pittsfield
Washington Mountain Traffic Safety Analysis	March	2019	FY2019	Dalton
Merrill Road RSA	May	2019	FY2019	Pittsfield
Main/East & South/Main RSA	September	2019	FY2019	Stockbridge
Dublin Rd & SR 41 RSA	November	2019	FY2020	Richmond
E. Housatonic/Pomeroy Ave Traffic Study	October	2020	FY2021	Pittsfield
East Street (Route 9) RSA	April	2022	FY2022	Pittsfield
Lee Roundabout Concept Analysis	March	2022	FY2022	Lee
West Street Safety Analysis	January	2023	FY2023	Pittsfield

In performing this assessment, UPWPs from the past five years were reviewed to identify the transportation planning tasks which were undertaken and completed in the Berkshire MPO region. In addition to these major planning efforts, other activities such as data collection, local technical assistance requests and regional activities including the preparation of the Transportation Improvement Plan (TIP) and the Coordinated Human Services Transportation Plan were conducted as UPWP work tasks.

Geographical Distribution of UPWP Funded Studies

From a social justice point of view, there is a strong correlation between where past projects /studies have occurred and Environmental Justice communities. There are only two instances of projects occurring in a community that has not met at least one environmental justice threshold. This also holds for new projects and studies which will occur with this FFY 2024 UPWP. While it may appear that many of the UPWP studies or projects may be focused on a select number of communities, each of the study efforts benefit all residents who travels to and within the urbanized area of Berkshire County. There has not been any instance where a community requesting assistance with a transportation issue has been denied help.

UPWP Administrative Adjustments and Amendments

During the course of the year, there may be instances when a change to the Unified Planning Work Program (UPWP) is necessary. These changes can range from minor to major. The following section has been developed to outline the process that will be followed to effectuate changes to the UPWP. Changes which are relatively minor in nature will be handled as Administrative Adjustments; modifications which are more significant will be handled as an amendment. Below are general guidelines regarding the conditions that constitute an administrative adjustment or amendment to the UPWP. All proposed administrative adjustments and amendments must be presented to the MPO for consultation. Both adjustments and amendments must be voted on by the MPO members; amendments must be released for 21-Day public comment period prior to endorsement.

UPWP Administrative Adjustment	UPWP Amendment
Reallocation of budget funds when below 25% of total task cost	Addition or Removal of UPWP task(s)
Adjustment to a project scope	Significant change in project scope, cost, and/or time allocation
	Change in start/completion dates within the originally intended federal fiscal year(s)

Submission of Budget Reallocation Reguest

Following MPO endorsement of the adjustment or amendment, a Budget Reallocation Request form will be prepared and submitted to MassDOT Office of Transportation Planning (OTP). All fields of the form will be filled out with clear indication that the MPO was consulted prior to submission. Back up documentation will be submitted, including the UPWP description of the task(s) affected, original budget, revised budget, and justification for the request. MassDOT is strongly encouraged to provide final approval in an expeditious manner.

Definition of Significant Change:

With respect to an amendment to the UPWP attributed to a significant change, it is considered significant when it alters the original intent of the project or intended conclusions of the project. It may also entail a change to the project scope, budget, project schedule and time allocation. A full amendment to the UPWP including a public comment period and FHWA approval will be required for budget reallocations that exceed twenty five percent of the total task budget.

UPWP Administrative Adjustments and Amendments

Work Element 1: Management/Certification of 3-C Process

This work element encompasses the administration and support of the 3C transportation process and has been divided into the following five tasks:

Task 1.1 Management of the 3-C Process

OBJECTIVE

Support, and facilitate an open Comprehensive, Cooperative, and Continuing (3C) transportation planning and programming process at all levels of government in conformance with applicable federal and state requirements and guidelines as described in the 3C Memorandum of Understanding.

PREVIOUS ACTIVITIES:

- 1. Support meetings of the Transportation Advisory Committee (TAC) and MPO and maintain certification of the planning process.
- 2. Participate in Massachusetts Association of Regional Planning Agencies (MARPA) and Transportation Managers Group meetings.
- 3. Provide coordination with Berkshire communities, Berkshire Regional Transit Authority (BRTA) and private transportation providers.
- 4. Review technical literature on transportation planning procedures.
- 5. Review federal transportation regulations pursuant to FAST Act.
- 6. Prepare monthly progress reports and invoices, supervise transportation planning staff and administer 3-C contract.

PROPOSED ACTIVITIES:

- 1. Provide staff support to the Berkshire Metropolitan Planning Organization (MPO) and its members on transportation plans and programs. Prepare and distribute information for meetings of Berkshire MPO, Transportation Advisory Committee and BRPC Transportation Committee and Commission.
- 2. Participate/assist in the MPO self-certification determination procedures. Prepare and periodically update other regional planning documents necessary to maintain federal certification of the Berkshire planning region and BRTA eligibility to receive transit assistance. Attend and participate in transit-related meetings such as the BRTA Board, BRTA Human Service Transportation (HST), BRTA Advisory Committee on Disability, and the Berkshire Regional Coordination Council.
- 3. Participate in the Transportation Managers Group meetings. Review and comment on federal and state transportation-related plans, programs, legislation, regulations, and guidelines with a focus toward the development of Performance Measures. Review literature on new transportation planning procedures.
- 4. Provide transportation planning services in support of the BRPC's comprehensive planning programs and conduct meetings on transportation issues. Perform various transportation-related analyses as needed.
- 5. Support staff professional development to enhance transportation planning capacity. Supervise transportation staff. Recruit transportation staff as needed.
- 6. Monitor the progress of work, budgets, and scheduling of various work tasks. Prepare progress reports and invoices for work completed. Maintain official records and files of activities relating to the 3C Transportation Planning process.

7. Support FHWA and FTA 2021 Planning Emphasis Areas including coordination with the Department of Defense and Federal Land Agency's.

PRODUCTS:

- 1. Memoranda and reports as needed.
- 2. Updates and amendments to certification documents as required.
- 3. MPO and TAC meeting minutes and reports.
- 4. Monthly invoices and annual report.

SCHEDULE:

1. Work on this task will be continuous throughout FFY 2024

COMMUNITY BENEFICIARY:

All Berkshire County Communities

Funding Source(s)	Total	BRPC Staff Cost	BRPC Staff Days
FEDERAL/STATE	\$ 133,600/33,400	\$ 167,000	187
TOTAL	\$ 167,000	\$ 167,000	187

Task 1.2 Unified Planning Work Program

OBJECTIVE:

Prepare and maintain a Transportation Unified Planning Work Program (UPWP) that describes and addresses all transportation and transportation-related planning activities anticipated within the Berkshire planning region.

PREVIOUS ACTIVITIES:

- 1. Monitor work schedule and budget for FFY 2023.
- 2. Draft a new UPWP for FFY 2023.

PROPOSED ACTIVITIES:

- 1. Publish the UPWP.
- 2. Monitor, review and amend the Berkshire's FFY 2024 UPWP as needed. Circulate revisions to the appropriate agencies for review and/or endorsement.
- 3. Develop a new UPWP for the Berkshire planning region covering FFY 2025.

PRODUCTS:

- 1. FFY 2024 UPWP Document.
- 2. Monitor work schedule and budget.
- 3. Amendments to the FFY 2024 UPWP as necessary.

SCHEDULE:

- 1. Draft of FFY 2024 UPWP for MPO review May 2024
- 2. MPO endorsement of FFY 2024 UPWP June 2024
- 3. Federal agency approval of FFY 2024 UPWP September 30, 2024

COMMUNITY BENEFICIARY:

All Berkshire County Communities

Funding Source(s)	Total	BRPC Staff Cost	BRPC Staff Days
FEDERAL/STATE	\$16,000/4,000	\$20,000	21
TOTAL	\$20,000	\$20,000	21

Task 1.3 Public Participation

OBJECTIVES:

Provide the public with complete information, timely notice, and opportunities for continuing involvement in the 3C process and ensure that all segments of the population are able to fully participate. Assess the effectiveness of the current Public Participation Process and enhance the process of regional involvement supporting the objectives of the Bipartisan Infrastructure Law,

PREVIOUS ACTIVITIES:

- 1. Produce transportation related articles for the BRPC bi-monthly newsletter, "Common Ground".
- 2. Update and maintain mailing lists for public participation.
- 3. Update website with regional transportation planning activities.
- 4. 2018 Public Participation Plan.

PROPOSED ACTIVITIES:

- 1. Prepare transportation articles for "Common Ground", BRPC's bi-monthly newsletter; perform regular updates to the agency's website.
- 2. Develop graphics, charts, data visualizations and materials for public distribution to improve communications.
- 3. Apply the Public Participation Process to transportation program activities and tasks; prepare for and attend public meetings; perform research to increase public participation including virtual public involvement; inform and educate residents on BRPC's transportation initiatives.
- 4. Explore alternative outlets to reach Limited English Proficient populations
- 5. Regular updates of email addresses for public participation, EJ and Title VI activities including MassDOTs Engage tool.
- 6. Network with social service agencies, transportation providers, neighborhood groups, and community organizations to enhance outreach efforts.

PRODUCTS:

- 1. Transportation articles for the BRPC newsletter, Common Ground.
- 2. Periodic updates to BRPCs webpage to maintain current information on transportation initiatives and projects.
- 3. Expanded public outreach efforts and media contacts.
- 4. Actions to ensure that the transportation public involvement process contains no barriers to participation by minority and low-income groups. Ensure materials and website are accessible.
- 5. Updated Public Participation Plan emphasizing virtual public involvement (VPI) techniques.
- 6. Preparation of meeting minutes.

SCHEDULE:

1. Public Participation efforts will be ongoing throughout FFY 2024

COMMUNITY BENEFICIARY:

All Berkshire County Communities

Funding Source(s)	Total	BRPC Staff Cost	BRPC Staff Days
FEDERAL/STATE	\$18,400/4,600	\$23,000	35
TOTAL	\$23,000	\$23,000	35

Task 1.4 Title VI and Environmental Justice

OBJECTIVE:

To integrate the non-discrimination principles of Environmental Justice and Title VI into the 3C Transportation Planning process and ensure that all segments of the population are able to fully participate and have their interests represented in a complete and equitable fashion. Ensure Title VI protected classes are considered in the project selection process of developing the TIP; prepare annual Title VI report document.

PREVIOUS ACTIVITIES:

- 1. Preparation of Title VI and EJ maps (census block maps) for towns and cities in Berkshire County.
- 2. Monitoring of trends or changes to targeted population groups.
- 3. Prepare Title VI Plan.

PROPOSED ACTIVITIES:

- 1. Continued monitoring of demographic trends and shifts in Berkshire County.
- 2. Where advisable, and within parameters of cost feasibility, translation of BRPC materials for distribution to EJ populations
- 3. Evaluate projects for environmental justice impacts as part of the RTP/ TIP project evaluation processes.
- 4. Conduct outreach, engage and take appropriate actions to ensure that the transportation public involvement process contains no barriers to participation by EJ and Title VI population groups and conduct transportation equity analyses as necessary.
- 5. Maintain database containing email contacts of community groups and relevant non-profits and work to develop and maintain productive relationships with these groups.
- 6. Prepare annual Title VI report.
- 7. Advance racial equity and support for underserved and disadvantaged communities.

PRODUCTS:

- 1. Annual Title VI report
- 2. Updated outreach contact list

SCHEDULE:

- 1. Work will be ongoing throughout FFY 2024
- 2. Annual Title VI report: December 31, 2024

COMMUNITY BENEFICIARY:

All Berkshire County Communities

Funding Source(s)	Total	BRPC Staff Cost	BRPC Staff Days
FEDERAL/STATE	\$12,000/3,000	\$15,000	20
TOTAL	\$15,000	\$15,000	20

Task 1.5 TIP Development

OBJECTIVE:

Develop, amend, and maintain the Transportation Improvement Program (TIP) for the Berkshire Region. Update and refine a multi-year program of transportation improvement projects that is consistent with the Regional Transportation Plan (RTP), the State Implementation Plan, EPA Air Quality Conformity Regulations, FHWA/FTA Planning Regulations and the Massachusetts Statewide Road and Bridge Policy.

PREVIOUS ACTIVITIES:

- 1. Monitor progress of TIP implementation.
- 2. Request submittal of transportation improvement projects from municipalities, MassDOT, BRTA and other transportation providers.
- 3. Maintain a database of improvement projects.
- 4. Produce and distribute draft TIP documents for federal, state and local parties.
- 5. Provide assistance to applicants with their TIP projects.
- 6. Provide information and recommendations to the TAC and the MPO.

PROPOSED ACTIVITIES:

- 1. Prepare the 2024-2028 Transportation Improvement Program utilizing the eSTIP application. Solicit the submittal of transportation improvement and CMAQ projects including the preparation of CMAQ consultation materials.
- Inform, educate and collaborate with municipalities regarding the process of submitting projects for consideration in the TIP. Assist communities with preparing on-line project need/project initiation forms and advancing projects to project initiation by providing technical assistance in all stages of project development and implementing TIP projects.
- 3. Monitor status of projects in the TIP. Prepare amendments and adjustments, as necessary.

PRODUCTS:

- 1. FFY 2025-2029 Transportation Improvement Program.
- 2. Amendments to the FFY 2024-2028 TIP as necessary.

SCHEDULE:

- 1. Draft of FFY 2025-2029 TIP for MPO review March 2024
- 2. Draft FFY 2025-2029 TIP released by MPO for public comment- April 2024
- 3. MPO endorsement of FFY 2025-2029 TIP May 2024
- 4. Federal agency approval of FFY 2025-2029 TIP September 30, 2024

COMMUNITY BENEFICIARY: All Berkshire Communities

Funding Source(s)	Total	BRPC Staff Cost	BRPC Staff Days
FEDERAL/STATE	\$28,000/7,000	\$35,000	45
TOTAL	\$35,000	\$35,000	45

Work Element 2: Technical Support and Data Collection

This element documents activity to be conducted in support of transportation planning tasks described in other UPWP elements. Included as part of this activity is a focus on performance measures including research, analysis, public involvement/outreach, selection and implementation transitioning to performance-based planning.

These activities include technical planning tasks necessary to provide a basis for transportation planning, evaluation of transportation improvement decisions, and monitoring and management of the transportation system. This includes data collection and management, analytical procedures, and computer operations and the tasks included in this work element are linked to all other work elements of this UPWP. The work activities of this task will utilize tools and software available through MassDOT and include INRIX, Streetlight and Conveall.

Task 2.1 GIS, Mapping and Graphics

OBJECTIVE:

Continue to develop and maintain digital geo-coded referenced data about the Berkshire Region and its transportation systems. BRPC seeks to increase access to its extensive regional database, improve spatial analytical capabilities and serve as a catalyst for cooperative development, exchange, and distribution of map data.

PREVIOUS ACTIVITIES:

- 1. Create working maps and visual displays.
- 2. Upgrade GIS software and office computers.
- 3. Update road inventory data layer.

PROPOSED ACTIVITIES:

- 1. Maintain and enhance digital base maps and data layers including road inventory file, bicycle facilities, sidewalks and traffic signals.
- 2. Provide mapping and related support for highway system planning, transit planning, and coordination with regional land use planning.
- 3. Support distribution of information to the public and planning stakeholders through thematic maps and educational multi-media presentations.
- 4. Participate in the Massachusetts Regional Planning Agency GIS group. Work with regional, state, and federal agencies on data standards and map standards.

PRODUCTS:

- 1. Maintenance of BRPC GIS System.
- 2. Maintenance of Data Layers to support Transportation Planning activities.
- 3. Mapping and Graphics to support Transportation Planning activities.
- 4. GIS coverage and map of BRTA bus stops.

SCHEDULE:

1. Work on this task will be ongoing throughout FFY 2024

COMMUNITY BENEFICIARY:

All Berkshire County Communities

Funding Source(s)	Total	BRPC Staff Cost	BRPC Staff Days
FEDERAL/STATE	\$11,200/2,800	\$14,000	14
TOTAL	\$14,000	\$14,000	14

Task 2.2 Regional Data and Analysis

OBJECTIVE:

Collect and maintain data about the Berkshire Region. Support decision-making for regional transportation and land-use planning. Improve analytical capabilities, increase access to regional databases, and analyze statistical information related to trends and projections.

PREVIOUS ACTIVITIES:

- 1. Collect and manage data associated with Berkshire Benchmarks
- 2. Develop Berkshire Benchmarks website
- 3. Coordinate with 2020 Census. Promote Census outreach efforts.
- 4. Update databases and analyses with 2020 Census data.

PROPOSED ACTIVITIES:

- 1. Update and expand demographic and economic database, such as employment data, land use, population, and household statistics; incorporate ACS data.
- 2. Collect data and coordinate transportation data needs with Berkshire Benchmarks.
- 3. Provide support to the BRPC transportation section, including computer maintenance, installation of transportation software, and review and purchasing of new software/hardware.

PRODUCTS:

- 1. Updated Databases.
- 2. Provide updates to the Berkshire Benchmarks data and website.
- 3. Conduct data analysis in support of Transportation Program activities including the development of FAST performance measures in accordance with applicable regulations and guidelines.
- 4. Data to support bike share and passenger rail service.

SCHEDULE:

1. Work on this task will be ongoing throughout FFY 2024

COMMUNITY BENEFICIARY:

All Berkshire County Communities

Funding Source(s)	Total	BRPC Staff Cost	BRPC Staff Days
FEDERAL/STATE	\$14,400/3,600	\$18,000	19
TOTAL	\$18,000	\$18,000	19

Task 2.3 Traffic and Travel Data Collection

OBJECTIVE:

Collect and maintain traffic count data, and other transportation data relating to travel behavior and travel characteristics for the Berkshire Region. Traffic counts will be conducted by a consultant selected in accordance with Chapter 30B

PREVIOUS ACTIVITIES:

- 1. Regional traffic count program.
- 2. Respond to public and community requests for traffic data.

PROPOSED ACTIVITIES:

- 1. Administer 2024 Traffic Count Program.
- 2. Retain a traffic counting firm to undertake data collection.
- 3. Prepare a report summarizing Regional traffic counts.
- 4. Provide traffic data to local communities upon request and update BRPC website with traffic count
- 5. Coordinate with MassDOT on data collection activities, including bicycle and pedestrian counts.
- 6. Perform data collection activities in support of program activities.

PRODUCTS:

- 1. Updated Traffic Count database (web)
- 2. Regional Traffic Count report
- 3. Bicycle count data
- 4. Bridge inventory database

SCHEDULE:

- 1. 2023 Traffic Count Report Winter 2023
- 2. Collect traffic data Summer 2024

COMMUNITY BENEFICIARY:

All Berkshire County Communities

Funding Source(s)	Total	BRPC Staff Cost	BRPC Staff Days
FEDERAL/STATE	\$16,800/4,200	\$21,000	26
Traffic Counting Consultant Direct Expense*	\$6,000/1,500		
TOTAL	\$28,500	\$21,000	26

^{*}Direct expense to be funded with PL funds

Task 2.4 Travel Forecasting, Traffic Analysis, and GHG Emission Analysis

OBJECTIVE:

Analyze trends in regional traffic as documented by traffic counts and other travel data. Support local and regional sustainability and livability initiatives through analysis of corridors and projects in terms of circulation impacts and Greenhouse Gas emission reductions to address the transportation sector's regional impact on air pollution and climate change by estimating travel demand and the effectiveness of mitigation strategies.

PREVIOUS ACTIVITIES:

1. Prepare RTP Travel Forecasts.

PROPOSED ACTIVITIES:

- 1. Incorporate updated ACS data in Regional Travel Demand Model.
- 2. Model calibration.
- 3. Coordination with MassDOT on Travel Demand Modeling issues.
- 4. Perform Green House Gas emission calculations for projects included in the TIP consistent with the Massachusetts Global Warming Solutions Act.
- 5. Identification of additional model enhancements.
- 6. Travel Demand Model training.

PRODUCTS:

- 1. Technical documentation of corrections, additions, and calibration of the model.
- 2. Traffic forecasts and measures of transportation network performance in support of transportation planning studies.
- 3. GHG emission analyses for TIP projects.

SCHEDULE:

1. Work on this task will be ongoing throughout FFY 2024.

COMMUNITY BENEFICIARY:

All Berkshire County Communities

Funding Source(s)	Total	BRPC Staff Cost	BRPC Staff Days
FEDERAL/STATE	\$13,200/3,300	\$16,500	19
TOTAL	\$16,500	\$16,500	19

Task 2.5 Pavement Management

OBJECTIVE:

Support and assist local highway departments with the management of their roadway infrastructure. Develop and prioritize pavement improvement projects throughout the Berkshire Region with the establishment and maintenance of a regional Pavement Management System (PMS).

PREVIOUS ACTIVITIES:

Participation in the MARPA Pavement Management Sub-committee Berkshire County Pavement Condition Database

PROPOSED ACTIVITES:

- 1. Maintain Pavement Management System.
- 2. Update MassDOT Road Inventory data for the Berkshire Region into the Pavement Management System.
- 3. Compare MassDOT data with regional PMS data.
- 4. Develop data collection plan for non-MassDOT surveyed Federal Aid System road segments.
- 5. Explain the PMS program and coordination activities to elected officials, highway superintendents, and/or public works directors from local communities; provide related assistance.
- 6. Conduct field surveys and input data.
- 7. Report to the TAC and MPO on regional pavement conditions and the costs associated with maintaining a state of good repair.
- 8. Participate in Pavement Management System training.

PRODUCTS:

- 1. Updated MassDOT road inventory files.
- 2. Maintain Regional Pavement Management System.
- 3. Annual road assessment of pavement conditions including updated MassDOT Pavement Serviceability Index condition data for numbered routes in Berkshire County.

SCHEDULE:

1. Work on this task will begin in Fall 2023 and continue through Summer 2024.

COMMUNITY BENEFICIARY:

All Berkshire County Communities

Funding Source(s)	Total	BRPC Staff Cost	BRPC Staff Days
FEDERAL/STATE	\$16,000/4,000	\$20,000	33
TOTAL	\$20,000	\$20,000	33

Work Element 3: Regional Planning Studies

This element consists of tasks which focus on specific issues or areas of concern raised by the MPO, BRPC member jurisdictions, or topics identified in other regional planning analysis, including the Regional Transportation Plan. Special studies will include partnering with BRTA, addressing public health impacts associated with the transportation system and identifying bicycle and pedestrian improvements in accordance with the Healthy Transportation Directive, when applicable.

Task 3.1 Special Studies

OBJECTIVE:

Provide background information and analysis of selected regional transportation planning topics. Perform follow-up work on recommendations of previous studies. Enable BRPC to be responsive to short-term transportation planning needs.

PREVIOUS ACTIVITIES:

- 1. Lee Area Traffic Study.
- 2. Hubbard Avenue Development and Access Study.
- 3. Regional Bottlenecks Analysis. West Street Corridor Pittsfield; Church St and Main St North Adams; Route 2/ Price Chopper Plaza North Adams.

PROPOSED ACTIVITIES:

The studies shown below are a list of special study topics compiled by staff with input from the MPO during the preparation of the UPWP. It is anticipated that work will be completed on a minimum of three studies during the program year, with additional work being initiated subject to staffing and budget constraints. The MPO will provide input on the selection of activities to be pursued.

- 1. ITS Corridor Plan Route 7.
- 2. Electrical grid capacity analysis to meet EV charging station demand.
- 3. Regional Bottlenecks Identification of locations experiencing regularly recurring congestion in the Region, perform intersection analyses and discussion of low-cost solutions to mitigate traffic conditions.
- 4. Hydrogen fuel for transit application research and evaluation study.
- 5. Housatonic Line Intra-County service exploratory study.

PRODUCTS:

- 1. Technical memorandum or reports on transportation issues of concern.
- 2. Analysis, evaluation and recommendations to mitigate bottleneck/traffic conditions to improve traffic and freight movement.

SCHEDULE:

1. Work on these tasks will be ongoing throughout FFY 2024.

COMMUNITY BENEFICIARY:

All Berkshire County Communities.

Funding Source(s)	Total	BRPC Staff Cost	BRPC Staff Days
FEDERAL/STATE	\$38,400/9,800	\$48,000	69
TOTAL	\$48,000	\$48,000	69

Task 3.2 Bicycle and Pedestrian Planning

OBJECTIVE:

Assist communities with Complete Streets planning and implementation efforts. Promote non-motorized transportation modes and coordinate activities of Regional and Sub-regional bicycling and walking groups with a focus on the FHWA's National Goal Area of Environmental Sustainability and MassDOT's Healthy Transportation Directive objectives. Improve safety and public health for all non-motorized travelers through planning, programming, and outreach.

PREVIOUS ACTIVITIES:

- 1. Staff support to the Berkshire Bike Path Council (BBPC).
- 2. Administration of Ashuwillticook trail counts.
- 3. GIS inventory of existing and proposed bike facilities in the Berkshire Region.

PROPOSED ACTIVITIES:

- 1. Assist communities on Complete Streets matters; support local and regional bicycle and pedestrian planning.
- 2. Provide technical support to the Berkshire Bike Path Council, Northern Berkshire Community Coalition and Western New England Greenway
- 3. Assist with efforts leading to furthering the construction of Ashuwillticook Rail Trail segments and micro-mobility pilot program implementation.
- 4. Identify gaps in bicycle networks and develop a quality of service/bikeability index.
- 5. Assist in efforts to further the Adventure Trail and Bennington trolley line trail.
- 6. Continue identifying priority areas for on road cycling improvements and pedestrian enhancements including best practices based on land use context (urban, suburban, rural) including identifying critical sidewalk gaps. Assist communities with MassDOT Safe Routes to School Program.
- 7. Participate in North Adams Reconnecting Communities study.
- 8. Identify areas of concern for bicycle and pedestrian safety, walkability and ADA compliance; develop scoping report for bike and pedestrian safety plan.
- 9. Participation in and programming activities for Bay State Bike Month.
- 10. Ashuwillticook bicycle trail planning Adams-N Adams segment.
- 11. Study additional Lee Bikeway and Lenox multi-use trail linkages.
- 12. Participate in statewide bicycle and pedestrian planning initiatives; review MassDOT Bicycle and Pedestrian plans to inform the work within this task.
- 13. Activities that further alternative mode use including bicycle parking and bike sharing programs.
- 14. Actions which promote active and healthy lifestyles.
- 15. Participate in N Adams/MOCA Reconnecting Communities planning initiative.

PRODUCTS:

- 1. Technical assistance to municipalities on Complete Street related matters.
- 2. Recommendations of capital improvements for TIP consideration that advance the Healthy Transportation Compact and GreenDOT mode shift goals.
- 3. Bike and Pedestrian Safety Plan.
- 4. Assist with efforts focused on outreach and education of bicycle and pedestrian safety and public health outcomes on a time available basis.

SCHEDULE:

- 1. Support/coordination/outreach efforts will be ongoing throughout FFY 2024.
- 2. Bike and Pedestrian Safety Plan scoping report: Summer 2024.

COMMUNITY BENEFICIARY:

All Berkshire County Communities

Funding Source(s)	Total	BRPC Staff Cost	BRPC Staff Days
FEDERAL/STATE	\$40,000/10,000	\$50,000	74
TOTAL	\$50,000	\$50,000	74

Task 3.3 Regional Transit Planning

OBJECTIVE:

Provide technical assistance for public transportation service planning. Guide decision-making for regional public transportation issues. Make recommendations for improving the existing public transportation system in support of FHWA's National Goal of increasing accessibility and mobility options available to people and for freight.

PREVIOUS ACTIVITIES:

- 1. Completed Southern Berkshire Community Transit study.
- 2. Prepare Transit Elements of the Berkshire Regional TIP.
- 3. Participate in meetings and training sessions for the MA Institute for Transportation Coordination, Berkshire team.
- 4. Inventory of Transportation Providers in Berkshire County.
- 5. Prepare the TIP Transit Element.

PROPOSED ACTIVITIES:

- 1. Provide planning assistance to BRTA for fixed route, para-transit and micro transit operations including partnering and coordination on planning and implementation efforts.
- 2. Provide support to the Berkshire Regional Coordination Council.
- 3. Support and assist identifying and programming TIP projects.
- 4. Participate in activities to improve mobility and transit options for Berkshire County residents.
- 5. Conduct an inventory of CHST vehicles, update Berkshire County Coordinated Human Services Transportation Plan as needed.
- 6. Pursue activities leading to the implementation of micro-transit services,
- 7. Monitor evolving transit technologies including hydrogen bus technology.

PRODUCTS:

- 1. Technical Memoranda and statistical reports which may include system data summaries, system performance standards, service expansion priorities, service reduction recommendations, analysis of boarding activity, analysis of existing and proposed stop locations, analysis of system revenues and costs.
- 2. Prepare Transit Element for FFY 2025-2029 Transportation Improvement Program.
- 3. Amendments to the FFY 2024-2028 TIP as necessary

SCHEDULE:

- 1. Work on this task will be ongoing throughout FFY 2024.
- 2. Transit TIP Element April 2024

COMMUNITY BENEFICIARY:

All Berkshire County Communities

Funding Source(s)	Total	BRPC Staff Cost	BRPC Staff Days
FEDERAL/STATE	\$39,200/\$9,800	\$49,000	66
TOTAL	\$49,000	\$49,000	66

Task 3.4 Safety Initiatives

OBJECTIVE:

Evaluate accident data and public input to determine if there are physical conditions on roadway and roadway configurations that are safety hazards. This task is focused on addressing the FHWA's Safety Goal Area as well as public health.

PREVIOUS ACTIVITIES:

- 1. Identify potential Road Safety Audit Review (RSAR) sites.
- 2. Road Safety Audit, South St (BMC area, W. Housatonic/Center St.) intersections in Pittsfield and Route7/20 at Walker Street.
- 3. Analysis of MassDOT Crash Data for HSIP project identification.

PRPOSED ACTIVITIES:

- 1. Coordinate with Berkshire communities to identify HSIP eligible projects and the development of a Regional Comprehensive Safety Action Plan (SS4A).
- 2. Coordination with MassDOT on RSA; participate in road safety audits
- 3. Prioritize future year HSIP projects.
- 4. Activities to further implement effective rural safety countermeasures on regional roadway projects such as the state *Act to Reduce Traffic Fatalities*.
- 5. Identification of other potential safety improvements focused on distracted driving.
- 6. Outreach and education on the State's "Act to Reduce Traffic Fatalities".
- 7. Participate in statewide traffic safety efforts.

PRODUCTS:

- 1. Documentation on high crash incident locations within Berkshire County for motor vehicle, bicycle, and pedestrian incidents.
- 2. Incorporation of accident analysis into other regional studies to support findings related to needed system improvements.

SCHEDULE:

1. Work on this task will occur intermittently during FFY 2024.

COMMUNITY BENEFICIARY:

All Berkshire County Communities

Funding Source(s)	Total	BRPC Staff Cost	BRPC Staff Days
FEDERAL/STATE	\$16,800/4,200	\$21,000	29
TOTAL	\$21,000	\$21,000	29

Task 3.5 Climate Change and Sustainability

OBJECTIVE:

Evaluate the potential impacts of Climate Change on regional transportation facilities with an emphasis on improving the resiliency and reliability of the transportation system along with mitigating climate change and storm water impacts on surface transportation. Participate in efforts related to climate change and the Carbon Reduction Strategy. This task is directed towards addressing Infrastructure Condition and System Reliability national performance goals from FAST performance measures.

PREVIOUS ACTIVITIES:

- 1. Completed Hazard Mitigation Plans
- 2. Compilation of stream crossing data
- 3. Transportation Climate Initiative

PROPOSED ACTIVITIES:

- 1. Participate in activities focused on reducing the impact of climate change attributed to the transportation sector.
- 2. Coordinate with recommendations developed through the Hazard Mitigation Planning process, Green Communities program, Municipal Vulnerability Preparedness planning, and other related activities.
- 3. Assist in efforts related to Massachusetts Stream Crossing Standards and aid communities seeking financial assistance for new projects.
- 4. Work with MassDOT and municipalities in identifying vulnerable assets and prioritize projects as part of its Climate Vulnerability Assessment; assist communities with MVP efforts.
- 5. Actively promote and work with municipalities to identify and implement model green infrastructure strategies.
- 6. Promote electric vehicle acquisition and charging infrastructure development and provide assistance to Berkshire municipalities pursuing private/state-funded incentives. Work to implement Berkshire Electric Vehicle Charging Station Plan recommendations.
- 7. Assist in efforts to reduce GHG emissions from public transportation sources and provide assistance to BRTA in identifying and assessing implementing clean alternative fuel buses.
- 8. Assist communities to gain access to the MVP program and participate in efforts to improve efficiency and reduce costs of culverts and bridges.
- 9. Assist with actions supporting the Carbon Reduction Strategy implementation.
- 10. Research cost-effective materials and building techniques for low-impact multi-use paths and boardwalks.

PRODUCTS:

- 1. Research and data collection that supports updates to Massachusetts Stream Crossing Standards.
- 2. Implementation of model green infrastructure strategies in selected communities.
- 3. Data to support electric vehicle charging infrastructure and electric vehicle supply equipment (EVSE) related to municipal and public transportation electric vehicle implementation efforts.
- 4. Report on Carbon Reduction Strategy implementation actions.

SCHEDULE:

1. Work on this task will continue in FFY 2024.

COMMUNITY BENEFICIARY:

All Berkshire County Communities

Funding Source(s)	Total	BRPC Staff Cost	BRPC Staff Days
FEDERAL/STATE	\$41,600/10,400	\$52,000	70
TOTAL	\$52,000	\$52,000	70

Task 3.6 Freight and Freight Rail Planning

OBJECTIVE:

Evaluate the adequacy of the regional transportation system to effectively and efficiently provide roadway and rail improvements that support goods movement and the economy. Encourage planning, improvements, and additions to the rail network that increase the accessibility and mobility options available for passengers and freight. Advance planning for passenger and freight rail planning that supports goods movement, economic development, tourism, and development of a truly multi-modal transportation system.

PREVIOUS ACTIVITIES:

- 1. Berkshire Passenger Rail Station Location and Design Analysis.
- 2. 2012 Freight and Goods Movement Survey Report.
- 3. Participation in the 2018 Massachusetts Freight Plan.

PROPOSED ACTIVITIES:

- 1. Participate in regional, statewide, and multi-state efforts that address freight rail.
- 2. Participate in regional, statewide, and multi-state efforts that address freight and goods movement.
- 3. Coordinate with MassDOT on State freight rail and freight planning efforts.
- 4. Engage local decision-makers and stakeholders on freight rail planning and goods movement.
- 5. Review and comment on federal and statewide rail plans, programs, legislation, regulations, and quidelines.
- 6. Continue participation in MassDOT's truck parking study and State Freight Plan.
- 7. Warehouse and shippers inventory.
- 8. Freight and Goods Movement Study.

PRODUCTS:

- 1. Technical memos, data, and map products produced in concert with meetings, workshops, forums, grant applications, project proposals, etc., as needed.
- 2. Studies stemming from statewide planning initiatives.
- 3. Updated list of shippers and warehouses within Berkshire County.
- 4. Freight and Goods Movement Study

SCHEDULE:

- 1. Work on this task will be continuous throughout 2024.
- 2. Freight and Goods Movement Study September 2024.

COMMUNITY BENEFICIARY:

All Berkshire County Communities

Funding Source(s)	Total	BRPC Staff Cost	BRPC Staff Days
FEDERAL/STATE	\$20,800/5,200	\$26,000	37
TOTAL	\$26,000	\$26,000	37

Task 3.7 Regional Performance Measures Assessments

OBJECTIVE:

This task supports federal planning requirements to integrate performance-based planning into the regional transportation process goals while addressing FHWA's national performance goals. Data collected from a number of UPWP tasks will be used to identify the progress in meeting the performance measures and targets. New performance measures and targets may be developed based on statewide performance measures as required by the FAST Act.

PREVIOUS ACTIVITIES:

- 1. Berkshire Regional Transportation Plan
- 2. TIP Transportation Evaluation Criteria Revised 2011
- 3. Pavement Management Program
- 4. 2020 RTP and TIP Performance Measures and Targets

PROPOSED ACTIVITIES:

- 1. Analyze and track data to identify progress in meeting regional performance targets.
- 2. Work with MassDOT and BRTA to coordinate data collection and share analysis methods.
- 3. Monitor and participate in Performance Management Subcommittee meetings.
- 4. Analyze and track data to identify the progress in meeting regional performance measures.
- 5. Develop updates to the regional performance measures as necessary to coincide with statewide performance measures and FAST Act requirements.

PRODUCTS:

- 1. Regional performance measures reporting updates.
- 2. Adoption/endorsement of required highway and transit performance measures

SCHEDULE:

1. Work will be ongoing throughout 2024 and continue with reporting updates in Winter 2024

COMMUNITY BENEFICIARY:

All Berkshire County Communities

Funding Source(s)	Total	BRPC Staff Cost	BRPC Staff Days
FEDERAL/STATE	\$20,800/5,200	\$26,000	33
TOTAL	\$26,000	\$26,000	33

Task 3.8 Berkshire Flyer Marketing and Service Monitoring

OBJECTIVES:

To assist with promoting and monitoring the Berkshire Flyer rail service pilot program. Continue with implementation of recommendations outlined in prior study efforts to ensure success of this new rail service and assist in coordination efforts with MassDOT and Amtrak for this service.

PREVIOUS ACTIVITIES:

- 1. Berkshire Flyer: Pittsfield to New York City Feasibility Study
- 2. Berkshire Flyer 2.0 Study

PROPOSED ACTIVITIES:

- 1. Develop and conduct Berkshire Flyer customer satisfaction survey.
- 2. Convene the Berkshire Flyer working group to address service issues and implement measures to increase ridership rider satisfaction.
- 3. Efforts leading to the continuation of Berkshire Flyer service on a permanent basis.
- 4. Continue with efforts to improve first/last mile transportation options.
- 5. Address unanticipated service issues.
- 6. Collect and compile ridership data.

PRODUCTS:

- 1. Rider satisfaction survey analysis.
- 2. Berkshire Flyer pilot service ridership report.

SCHEDULE:

1. Work on this task will primarily occur between May 2024 through October 2024.

COMMUNITY BENEFICIARY:

All Berkshire County Communities

Funding Source(s)	Total	BRPC Staff Cost	BRPC Staff Days
FEDERAL/STATE	\$20,800/\$5,200	\$26,000	28
STATE	\$26,000	\$26,000	28

Work Element 4: Other Activities

This work element provides transportation planning that addresses broader Regional Planning objectives of BRPC, including coordination with community and environmental planning.

Task 4.1 Land Use/ Transportation Planning

OBJECTIVE:

The objective of this task is to facilitate development or re-development in the region's communities promote land use planning policies and measures to minimize sprawl or other development patterns that contribute to traffic congestion, promote sustainable development practices and assist with housing affordability matters.

PREVIOUS ACTIVITIES:

- 1. Conducted public/community Smart Growth Workshops.
- 2. Provided technical assistance to communities to apply Smart Growth development principles.
- 3. Conducted activities to initiate the Regional Sustainability Plan.
- 4. Prepared informational material to demonstrate the benefits of Low Impact Development techniques such as reduced widths and pervious pavement for residential streets.
- 5. Provided support to the Regional Issues Committee.
- 6. Coordinated land use and policy analysis with the 2016 RTP update.

PROPOSED ACTIVITIES:

- 1. Continue to develop principles and planning tools that Berkshire communities can use for "Smart Growth" and Sustainable Development. Review and evaluate existing or proposed land use policies, plans, or laws / regulations in selected communities to determine their effects on transportation.
- 2. Implement recommendations and actions identified in Sustainable Berkshires regional sustainability plan and participate in activities which support smart growth initiatives.
- 3. Work with the Regional Issues Committee as a forum for debating regional land use and its significance to the regional transportation network.
- 4. Conduct public outreach and educational activities with Select Boards and other advisory bodies.
- 5. Continue analysis of regional data and development trends.
- 6. Continue to research and develop policies and procedures to facilitate the integration of transportation, land use and environmental planning, especially related to impacts from climate change and habitat connectivity. Examine the interrelationship of land use, energy use and transportation.
- 7. Assist and participate in activities that support economic development and housing affordability.

PRODUCTS:

- 1. Workshops focused on Smart Growth and Sustainable Development.
- 2. Updated package of "Smart Growth" Planning Tools.
- 3. Technical Memoranda/ Reports related to Sustainable Development Practices and the Regional Sustainability Plan.
- 4. Meetings with the Berkshire Regional Planning Commission Regional Issues Committee.

SCHEDULE:

1. Work on this task is ongoing throughout FFY 2024.

COMMUNITY BENEFICIARY:

All Berkshire County Communities

Funding Source(s)	Total	BRPC Staff Cost	BRPC Staff Days
FEDERAL/STATE	\$14,400/3,600	\$18,000	28
TOTAL	\$18,000	\$18,000	28

Task 4.2 Local Technical Assistance

OBJECTIVE:

Provide technical resources and support for member communities and organizations. Review transportation related impact reports, traffic studies, and environmental notification forms.

PREVIOUS ACTIVITIES:

- 1. Provide transportation related assistance to communities on an as requested basis.
- 2. Review and comment on transportation aspects of Environmental Notification Forms and Environmental Impact Reports as part of the MEPA process.
- 3. Attend project scoping sessions for significant projects in the region as part of the MEPA process.

PROPOSED ACTIVITIES:

- 1. Review and comment on transportation aspects of all Environmental Notification Forms and Environmental Impact Reports as part of the MEPA process. Attend project scoping sessions for significant projects in the region as part of the MEPA process. Review all documents prepared under federal environmental laws and regulations.
- 2. Provide transportation planning assistance to communities as requested.
- 3. Address other unforeseen issues that may arise from time to time. This may include such things as city or town circulation plans, parking plans, or other issues for which specific studies are needed.
- 4. Continue to assist local communities with advancing projects to the project development process and assist with the submission of project need forms including assistance with MassDOT's project intake tool, MaPIT.

PRODUCTS:

- 1. Recommendations and comments as appropriate for the review of MEPA documents.
- 2. Reports documenting the findings and recommendations for local technical assistance requests.

SCHEDULE:

1. Work on this task will be ongoing throughout FFY 2024.

COMMUNITY BENEFICIARY:

All Berkshire County Communities

Funding Source(s)	Total	BRPC Staff Cost	BRPC Staff Days
FEDERAL/STATE	\$18,000/4,500	\$21,500	33
TOTAL	\$21,500	\$21,500	33

Task 4.3 Scenic Byway Projects

OBJECTIVE:

To preserve, improve and enhance the region's Scenic Byways. To further efforts related to the nationally designated Mohawk Trail Scenic Byway.

PREVIOUS ACTIVITIES:

- 1. Completed Jacobs Ladder corridor Study and Management Plan
- 2. Partnered with adjoining Regional Planning Agencies on development of grant applications and work scopes for further Scenic Byway projects
- 3. Completed Mohawk Trail Bikeway Phase I
- 4. Awarded Mohawk Trail Historic Preservation, Mohawk Bike/Ped Trail Phase II grant and Lee Bikeway grant
- 5. Approved Mohawk Bike/Ped Trail Phase II Scope
- 6. Approved Lee Bikeway Scope
- 7. Federal designation of Mohawk Trail Scenic Byway

PROPOSED ACTIVITIES:

- 1. Continue coordination with Contiguous Regional Planning Agencies on Scenic Byway project development activities.
- 2. Task completion, project management, and contract administration of Scenic Byway projects.
- 3. Continue activities to support implementation of Corridor Management Plans; support Jacobs Ladder Trail committee.
- 4. Apply for funds to implement projects contained in the Corridor Management Plans.
- 5. Stay current on National Scenic Byway funding opportunities.

PRODUCTS:

- 1. Support and technical assistance to regional and local Scenic Byway partners.
- 2. Planning and administration of Lee Bikeway Phase II planning and design project.

SCHEDULE:

1. Work on this task will be ongoing throughout FFY 2024.

COMMUNITY BENEFICIARY:

Town of Becket, Town of Lee, Town of Lenox, Town of Williamstown, Town of Florida, City of North Adams

Funding Source(s)	Total	BRPC Staff Cost	BRPC Staff Days
FEDERAL/STATE	\$8,000/2,000	\$10,000	15
TOTAL	\$10,000	\$10,000	15

Task 4.4 Expansion of Transit and Rail Service

OBJECTIVES:

To assist in efforts related to identifying revisions to fixed routes and/or expansion of existing fixed routes and paratransit services to enhance the mobility of residents in Berkshire County. To continue to advocate for increased public transit options in the region including first and last mile transportation needs. Continue to advocate for increased passenger rail service to improve the mobility of people and prepare for the regional rail service. To assist in efforts to create and implement a Transportation Management Association to address employment-based transportation needs.

PREVIOUS ACTIVITIES:

- 1. BRTA Shared Ride Access to Work Study
- 2. BRTA Regional Transit Plan 2015
- 3. Berkshire Passenger Rail Station Location and Design Analysis
- 4. Berkshire TMA Feasibility Study
- 5. East/West Rail Study

PROPOSED ACTIVITIES:

- 1. Work with BRTA to continue pursing expanded transit service in the region.
- 2. Continue to pursue opportunities that will enhance transportation options for the underserved.
- 3. Assist with implementing micro-transit to address first and last mile and employment-based transportation needs.
- 4. Continue efforts to identify and further efforts to implement East/West Rail service.
- 5. Participate in efforts related to the creation the Western Mass. Inner-city Rail Authority.
- 6. Continue working with stakeholders on re-establishing passenger rail service on the Housatonic Line.
- 7. Participate in the Northern Tier Rail Study including implementation of study recommendations.

PRODUCTS:

- 1. Expanding fixed route service and demand response systems in Berkshire County; increase ridership.
- 2. Participation in rail studies and related efforts to increase passenger rail service in Berkshire County.

SCHEDULE:

1. Participation in these efforts will be continual throughout FFY 2024.

COMMUNITY BENEFICIARY:

All Berkshire County Communities

Funding Source(s)	Total	BRPC Staff Cost	BRPC Staff Days
FEDERAL/STATE	\$20,000/5,000	\$25,000	29
TOTAL	\$25,000	\$25,000	29

Task 4.5 Outreach and Interregional Coordination

OBJECTIVES:

To participate in interregional and statewide efforts, inform and promote initiatives through these interregional efforts or BRPCs transportation work program to agencies, organizations, or municipalities. To work with neighboring regions on tasks, work plans and implementations plans and projects. To work with local stakeholders on efforts to support healthy transportation, improve regional health outcomes and address needs of elderly residents.

PREVIOUS ACTIVITIES:

- 1. MARPA representation and related subcommittees
- 2. Age Friendly Berkshires and Be Well Berkshires
- 3. Comprehensive Economic Development Plan
- 4. Berkshire Blueprint
- 5. Rural Policy Advisory Committee

PROPOSED ACTIVITIES:

- 1. Work cooperatively with MassDOT and MARPA to address interregional and statewide transportation planning and funding issues.
- 2. Conduct presentations to inform public officials, advocacy groups and stakeholders on innovative transportation efforts and funding issues.
- 3. Work with Pioneer Valley Planning Commission, Franklin Regional Council of Governments, Central Massachusetts Regional Planning Commission, and other organizations on interregional projects including scenic byway planning, passenger rail planning, and interregional bike planning.
- 4. Collaborate and coordinate with state and regional entities to address economic and transportation issues resulting from the COVID 19 pandemic.

PRODUCTS:

- 1. Applicable agreements and statements of support related to transportation planning and funding issues.
- 2. A well inform public on transportation planning efforts, funding and innovative programs.
- 3. Innovative interdisciplinary approaches to address healthy transportation and senior transportation needs
- 4. Improved local economy benefited from interdisciplinary collaboration.
- 5. Assistance to economic development initiatives including travel and tourism to counteract impacts from the COVID 19 pandemic
- 6. Implementation of hybrid meeting procedures and update participation plans.

SCHEDULE:

1. Education, outreach, and interregional coordination will occur continually throughout FFY 2024.

COMMUNITY BENEFICIARY:

All Berkshire County Communities and adjoining regions

Funding Source(s)	Total	BRPC Staff Cost	BRPC Staff Days
FEDERAL/STATE	\$12,792/3,198	\$15,990	24
TOTAL	\$15,990	\$15,990	24

Direct Expense

As shown in the Funding Profile on the following page, a total of \$19,500 in Direct Expense is identified in the 2024 UPWP. Of these direct expenses:

• \$19,500 is provided via the FHWA/MassDOT PL contract.

Funding Profile

BERKSHIRE METROPOLITAN PLANNING ORGANIZATION 2024 UNIFIED PLANNING WORK PROGRAM

PRELIMINARY BUDGET

PRELIIVIIIVART BUDGET	TOTAL
Management & Certification	
1.1 Management of the 3C Process	167,000
1.2 UPWP	20,000
1.3 Public Outreach	23,000
1.4 Title VI & EJ	15,000
1.5 TIP Development	35,000
Subtotal	260,000
Tachnical Support	
Technical Support 2.1 GIS, Mapping & Graphics	14,000
2.2 Regional Data & Analysis	18,000
2.3 Traffic and Travel Data	21,000
2.4 Travel Forecasting & GHG Analysis	16,500
2.5 Pavement Management	20,000
Subtotal	89,500
Planning Studies	
3.1 Special Studies	48,000
3.2 Bicycle & Pedestrian Planning	50,000
3.3 Regional Transit Planning	49,000
3.4 Safety Initiatives	21,000
3.5 Climate Change & Sustainability	52,000
3.6 Freight & Freight Rail	26,000
3.7 Regional Performance Measures	26,000
3.8 Berkshire Flyer Implementation & Monitoring	26,000
Subtotal	298,000
Other Activities	
4.1 Transportation/ Land Use Planning	18,000
4.2 Local Technical Assistance	22,500
4.3 Scenic Byway Projects	10,000
4.4 Expansion of Transit and Rail Service	25,000
4.5 Outreach & Intergovernmental Coordination	15,990
Subtotal	91,490
BRPC Direct Expenses	19,500
·	,
TOTAL FUNDS	758,490

UPWP Staff Listing

POSITION	POSITION NAME			
Executive Director	Tom Matuszko	< 1%		
Transportation Program Manager	Clete Kus	95%		
Principal Transportation Planner	Anuja Koirala	99%		
Senior Transportation Planner	Nicolas Russo	85%		
Transportation Planner	Vacant	95%		
Other Planners		2 20%		
	Patricia Mullins	2%		
	Melissa Provencher	2%		
	Courteny Morehouse	2%		
	Sherdyl Fernandez-Aubert	10%		
	Laura Brennan	2%		
	Britney Danials	5%		
GIS Coordinator	Mark Maloy	20%		
Office Manager	Marianne Sniezek	< 1%		

Berkshire Regional Planning Commission Revenue Sources for Fiscal Year 2024

FY 2024 BUDGET - REVENUE - APPROVED

Berkshire Regional Planning Commission

5.05.2022

5.18.2023

DDO ISOTED DEVENUES	APPROVED APPRO		APPROVED APPROVED		
PROJECTED REVENUES Outsource GIS Planner	\$	11,000	\$	11,000	_
Brownfield Revolving Loan Fund	\$	17,000	\$	18.876	<u> </u>
Berkshire Bike Path Council Support	\$	1,000	\$	1,000	_
Berkshire Bike Path Council Support Berkshire Public Health Alliance Inspections	\$	102.000	\$	137.719	_
L L	\$,		,	_
Berkshire Public Health Alliance Nursing		86,443	\$	73,088	_
Rest of River Coordination	\$	100,000	•	15,000	_
Online Burn Permits	\$	2,700	\$	2,700	_
Berk. County Boards Of Health Assoc. Support Services	\$	11,000	\$	11,000	_
Adams Brownfield Assessment	\$	464	\$	0	_
Lanesborough Shared Economic Planner	\$	10,000	\$	11,000	<u>'</u>
Transportation Planning	\$	686,990	\$	789,727	
Great Barrington Shared Economic Planner	\$	25,000	\$	25,000	1
Lanesborough Stormwater Management Plan	\$	13,605	\$	16,006	
Berkshire Brownfield Assessment - North Adams	\$	447	\$	0	
Richmond Shared Economic Planner	\$	10,000	\$	10,670	1
Adams Shared Economic Planner	\$	10,000	\$	10,000	1
BLIC Berkshire United Way	\$	20,000	\$	10,000	
Berkshire Benchmarks - Berkshire United Way	\$	10,000	\$	19,600	
Emergency Preparedness Planning	\$	152,788	\$	162,158	2
Medical Reserve Corps - Berkshire Medical	\$	22,056	\$	22,056	2
Medical Reserve Corps - Franklin County	\$	22,056	\$	22,056	2
Dalton Stormwater Management Support	\$	11,000	\$	12,380	_
Berkshire County Sheriff's Office - Opioid Prevention 2023	\$	25,000	\$	3,401	_
Berkshire County Sheriff's Office - Opioid Prevention 2024	\$	0	\$	40,155	1
Adams Brownfields Clean Up	\$	8,020	\$	0	_
District Local Technical Assistance	\$	239,782	\$	222,667	2
District Local Technical Assistance - Augmentation	\$	0	\$	100,000	_
Group Purchasing	\$	75,000	\$	115,512	_
Lenox Economic Planner	\$	20,000	\$	25,000	1
Regional Energy Planning Assistance	\$	22,223	\$	0	_
Sheffield New Marlborough Otis - CDBG	\$	0	\$	0	_
Milltown / Outdoor Recreation Plan 2022	\$	14,605	\$	19,200	_
OPIOID Prevention North County	\$	12,113	\$	12,034	_
Food Safety Retail Standards 2020 #1 Washington	\$	3,000	\$	3,000	_
Food Safety Program 21 - Egremont	\$	2,500	\$	2,500	_
AFDO/FDA - Alliance Strategic Plan - Egremont	\$	2,500	\$	2,500	_
Food Safety Retail Standards 2020 #2 Egremont	\$	2.026	\$	2,519	_
Food Safety Retail Standards Re-assessment Sheffield	\$	2,500	\$	2,500	_
Food Safety Retail Standards 2020 #3 Williamstown	\$	2,669	\$	2,837	_
Alliance Food Safety Program Assessment - Adams	\$	2,500	\$	2,500	_
Nonpoint Source Regional Coordinator	\$	14,531	\$	0	_
HEALing Community Study year 3	\$	387,775	\$	124,933	_
HEALing Community Study year 4	\$	0	\$	90,435	_
Community Health Improvement Planning	\$	137,300	\$	23.482	_
Community Health Improvement Planning year 4	\$	0	\$	75,000	_
Health Equity in Pittsfield Green Planning 23	\$	229,393	\$	8,172	_
Health Equity in Pittsfield Green Planning 23 Health Equity in Pittsfield Green Planning 24	\$	229,393	\$	188,984	_
Coalition for Public Health (WMPHA)	\$	4,000	\$	4.000	_
	\$		_	-,	_
Stockbridge - Outsource Planner	\$	9,952	\$	0	_
Mass Trails - Mountain Biking	\$	12,161	Ф	U	

5.18.2023

5.05.2022

FY 2024 BUDGET - REVENUE - APPROVED

Berkshire Regional Planning Commission

PROJECTED REVENUES		FY2023 APPROVED	ı	FY2024 APPROVED
Northampton Health Dpt-Comprehensive Opioid/Stimulant/Substance Abuse	\$	29.535	\$	35,000
EDA COVID-19 Regional Recovery Project	\$	505,615	\$	0
NEAETC,Community Research Initiative of New England, Inc. Hepatitis C	\$	25,000	\$	25,000 ³
BARR Berkshire County Education Task Force Planning	\$	62,482	\$	0
Substance Misuse Prevention Grant Program	\$	140,000	\$	250,000 3
Great Barrington Brownfields Clean-up	\$	25,569	\$	7,987 3
BOAPC Substance Abuse Prevention Webinar	\$	4,900	\$	2,460
DPH Shared Services/ Public Health Excellence	\$	300,000	\$	299,999
Berkshire Early Childhood Community Circle	\$	107,150	\$	0
Mt Washington Hazard Mitigation	\$	0	\$	0
EPA Healthy Communities	\$	17,026	\$	6,012
Local Health Support Contract Tracing	\$	250,000	\$	357,105
Lenox MVPA 22	\$	160,656	\$	0
Housatonic Valley Association - Culvert	\$	25	\$	0
Housatonic Valley Association - Municipal Culvert Replacement Cooperative	\$	5,571	\$	0
Clarksburg Municipal Vulnerability Program	\$	12,105	\$	0
Clarksburg Green Community	\$	6,565	\$	0
MassCEC Capacity Building Program	\$	17,055	\$	5,041
Cheshire Stormwater Support	\$	13,000	\$	8,230 2
Windsor Master Plan	\$	11,996	\$	0,230
Adams Zoning Support for Housing & Housing Choice Designation	\$	0	\$	874
	\$		\$	
Earmark Housing Williamstown Housing Needs Assessment	\$	45,010 3,435	\$	77,082 8,005
	\$,	_	,
Williamstown Open Space and Recreation Plan	\$	2,909 1,246	\$	4,469
Becket Open Space and Recreation Plan	э \$,	\$	_
Economic Development District		70,000		70,000
New England Rural Health Association - Rural Vaccine Equity	\$ 6	112,500	\$	75,000
Williamstown Community Partnership - Mass Save/Berkshire Gas	\$	31,500	\$	42,635
Cheshire Zoning for Housing	\$	6,306	\$	0
Alliance Food Safety Program Advancement - 3 yrs.	\$	85,500	\$	170,578 3
Alliance Food Safety Program Online Permitting - 3 yrs.	\$	82,500	\$	152,526 3
Monterey 319	\$	10,000	\$	51,072 3
Housatonic Valley Association Berkshire Clean Cold and Connected	\$	4,000	\$	50,000 1
Adams Green Communities	\$	7,549	\$	5,613 3
North Adams Green Communities	\$	8,034	\$	3,022
Washington MVP	\$	8,659	\$	0
West Stockbridge Complete Streets	\$	8,223	\$	0
State Earmark Outdoor Recreation Website	\$	192,123	\$	27,225
Cheshire Green Communities	\$	8,034	\$	2,446
Shared Services	\$	65,000	\$	50,930
EDA CEDS 23	\$	29,000	\$	10,000
Lee Master Plan Open Space Recreation Plan	\$	60,000	\$	10,000
Monterey Master Plan	\$	37,046	\$	0
Outdoor Recreation Assessment	\$	37,500	\$	0
North Adams Business Guide	\$	22,000	\$	0
Façade Improvement Grant Program	\$	3,000	\$	0
EPA - Assessment Project	\$	82,000	\$	138,000
West Stockbridge Green Communities	\$	0	\$	6,087
Decarbonizing Berkshire County with Municipal Energy Self-Sufficiency	\$	0	\$	21,940
Sheffield Sustainable & Affordable Housing	\$	0	\$	8,628

FY 2024 BUDGET - REVENUE - APPROVED

Berkshire Regional Planning Commission

5.05.2022	5.18.2023

PROJECTED REVENUES	FY2023 APPROVED		•	Y2024 PROVED	
Adams Stormwater	\$	0	\$	10,000	1
Berkshire Funding Focus (grants)	\$	0	\$	45,000	1
(CEDAC) Home Modification Loan Program (HMLP)	\$	0	\$	25,403	Г
Clarksburg Grant Writing	\$	0	\$	5,770	Г
Western Mass Emergency Preparedness Mgmt	\$	0	\$	35,000	1
Monterey Municipal Vulnerability Action Grant	\$	0	\$	37,345	Г
Lee Hazard Mitigation and Municipal Vulnerability Preparedness	\$	0	\$	12,198	Г
Regional Food System Partnerships Program	\$	0	\$	306,506	Г
Brownfield Revolving Loan Fund 2	\$	0	\$	23,002	Г
Lee - Stockbridge Road Parcel Planning	\$	0	\$	10,765	Г
(MCLA) National Endowment for the Arts	\$	0	\$	49,998	Г
Dept of Revenue (EOAF) - Efficiency and Regionalization - Online permitting	\$	0	\$	100,042	Г
Mass Audubon Society - Rowe MVP	\$	0	\$	1,155	Г
Hancock MVP	\$	0	\$	17,844	Г
Digital Equity Planning Pittsfield	\$	0	\$	100,000	3
Digital Equity Planning Southern Berkshire County	\$	0	\$	85,000	3
Digital Equity Planning Dalton	\$	0	\$	25,000	3
Municipal Cybersecurity Services Pilot	\$	0	\$	100,283	Г
Community First Partnership - Mass Save - Adams & North Adams	\$	0	\$	40,763	3
Community First Partnership - Mass Save - Lee & Gt. Barrington	\$	0	\$	40,763	3
Sandisfield Green Communities	\$	0	\$	3,977	Г
Air Quality	\$	0	\$	178,001	Г
USDOT Transportation Safety Planning	\$	0	\$	198,000	3
National Council on Aging - Home Vaccinations	\$	0	\$	88,110	Г
Mass Clean Energy Technology Center-EMPower Innovation/Implement	\$	0	\$	129,912	3
Digital Equity Partnership	\$	0	\$	25,000	1
Cultural District	\$	0	\$	36,000	3
General: Community Assessment	\$ 10	7,165	\$	109,844	Г
Unsecured New Projects	\$	0	\$	0	Г
TOTAL REVENUES	\$ 5,37	9,584	\$	6,266,015	

Applied for / requested- no decision as of 4/27/2023
 As of 4/27/2023 not yet under contract

^{3.} As of 4/27/2023 awarded but not yet under contract

Berkshire Regional Planning Commission Projected Expenditures for Fiscal Year 2024

FY 2024 BUDGET - EXPENDITURES - APPROVED

Berkshire Regional Planning Commission		5.12.2022		5.18.2023	
EXPENDITURES		FY2023 APPROVED		FY2024 APPROVED	
SALARIES					
Direct Billable	\$	2,156,015	\$	2,280,860	
Indirect Admin.	\$	540,916	\$	674,640	
Interns (Admin)	\$	0	\$	0	
Subtotal Salaries	Ś	2,696,930	\$	2,955,499	
	•	_,,	•	2,000, .00	
BENEFITS Company Vector Leave	٠	150 100	4	100 500	
Comp and Vacation Leave	\$	150,109 108,103	\$	190,588	
Holiday and Jury Leave Sick unaccrued used	\$	65,514	\$	131,437 96,126	
Health Insurance	\$	511,751	\$	553,800	
Retirees Health Insurance	\$	26,132	\$	22,989	
Retiree Future Health Insurance Liability (GASB 45)	\$	45,000	\$	45,000	
Workers Comp Insurance	\$	3,602	\$	9,500	
State Unemployment Insurance	\$	10,985	\$	10,520	
FICA and Medicare	\$	62,869	\$	68,091	
Subtotal Benefits	\$	984,065	\$	1,128,050	
NON-PERSONNEL					
OPERATING EXPENSES	_				
Accounting Services	\$	4,525	\$	5,000	
Advertising	\$	3,519	\$	3,569	
Audit	\$	21,500	\$	22,500	
Computer Equipment, Software & Maintenance	\$	51,611	\$	72,359	
Copying / Scanning Expense	\$	9,605	\$	6,500	
Depreciation	\$	9,182	\$	6,300	
Dues & Subscriptions Flex Plan Administration	\$	21,554 1,778	\$	22,950	
Insurance (Auto, Officers, Office)	\$	8,993	\$	2,002 11,401	
Janitor	\$	12,220	\$	12,060	
Legal (Administrative)	\$	2,100	\$	6,000	
Mapping Supplies	\$	750	\$	750	
Meetings (Administrative)	\$	2,000	\$	2,000	
Parking	\$	0	\$	0	
Payroll Services	\$	4,374	\$	4,443	
Postage	\$	1,900	\$	3,100	
Printing (Administrative)	\$	100	\$	200	
Publications	\$	700	\$	700	
Rent	\$	99,937	\$	103,047	
Staff Development	\$	16,500	\$	21,500	
Supplies/Office	\$	7,604	\$	19,500	
Telephone/Internet	\$	22,500	\$	19,676	
Travel (Administrative)	\$	2,000	\$	1,100	
Utilities	\$	25,700	\$	22,500	
Water & Recycling	\$	2,600	\$	2,500	
Web Site Miscellaneous	\$	1,549 1,952	\$	1,850 3,800	
Subtotal Operating (Admin)		336,752	\$	377,307	
DDO IECT EVDENICES					
PROJECT EXPENSES	\$	100	\$	100	
Interest Expense Communications (Projects)	\$	2,250	\$	14,000	
Equipment / Software (Projects)	\$	2,700	\$	59,706	
Legal (Projects)	\$	2,000	\$	4,000	
Meetings / Trainings (Projects)	\$	17,000	\$	17,000	
Postage (Projects)	\$	1,000	\$	1,200	
Printing (Projects)	\$	3,000	\$	3,000	
Supplies (Projects)	\$	32,000	\$	42,951	
Travel (Projects)	\$	11,000	\$	14,000	
Other Program Expenses	\$	19,570	\$	39,715	
Unreimbursed Expenses		600	\$	600	
Subtotal Operating (Other)	\$	91,220	\$	196,271	

FY 2024 BUDGET - EXPENDITURES - APPROVED

Berkshire Regional Planning Commission		5.12.2022		5.18.2023	
EXPENDITURES		FY2023 APPROVED		FY2024 APPROVED	
		FY2023		FY2024	
SUBCONTRACTS / SUBRECPIENTS		APPROVED		PROJECTED	
Traffic / Transportation Consultant(s)	\$	7,500	\$	7,500	
Berkshire Public Health Nursing Program Support	\$	0	\$	10,000	
Rest of River Clean-up Legal Consultation	\$	100,000	\$	15,000	
Burn Permit Software Consultant	\$	2,500	\$	2,700	
Medical Reserve Corp Support	\$	44,112	\$	44,112	
Stormwater Subcontrator	\$	3,605	\$	0	
Rail Consultant	\$	5,000	\$	0	
Nonpoint Source Consultant	\$	11,000	\$	25,000	
Post OD in Northern County Consultant/Subcontractor	\$	7,000	\$	12,034	
Community Engagement Intervention Subcontractors	\$	250,000	\$	125,000	
Community Health Improvement Planning Partners	\$	40,000	\$	40,000	
Health Equity in Pittsfield Green Planning	\$	65,000	\$	65,000	
Technical Assistance Subcontractors	\$	185,000	\$	10,000	
Berkshire County Education Subcontractors	\$	30,000	\$	0	
Substance Abuse Prevention Subcontractor	\$	5,000	\$	5,000	
Hepatitis C Prevention Subcontractors	\$	6,000	\$	12,000	
Substance Abuse Prevention Subcontractor	\$	0	\$	9,900	
Parent Advocacy Subcontractors	\$	4,900	\$	0	
Berkshire Early Childhood Community Subcontractors	\$	31,000	\$	0	
Translation Services	\$	0	\$	3,625	
Local Health Support Contract Tracing	\$	0	\$	100,000	
Environmental Subcontractors	\$	152,000	\$	0	
Housing Subcontractor	\$	25,000	\$	65,000	
Rural Vaccine Equity Subcontractors	\$	0	\$	60,000	
Community Partners/Advocate Subcontractors (WMS & LAN)	\$	11,000	\$	2,000	
Board of Health Online Permitting Services	\$	5,000	\$	35,000	
Public HealthTraining Subcontractors	\$ \$ \$	6,000	\$	0	
Engineer Subcontractor	\$	0	\$	18,000	
Stormwater Subcontractor	\$	0	\$	25,000	
Website Subcontractors	\$	140,000	\$	13,500	
Town Assistance Services	\$	40,000	\$	50,000	
Business Guide Subcontractor	\$	2,500	\$	0	
Outdoor Recreation Subcontractor	\$	6,500	\$	0	
Environmental Subcontractors	\$	70,000	\$	125,000	
Regional Food System Partners	\$	0	\$	368,016	
Brownfield Contracts	\$	0	\$	4,000	
Promotion of the Arts Consultants	\$	0	\$	25,000	
Online Software Consultant	\$	0	\$	100,000	
Digital Equity - Pittsfield - Subcontractors	\$	0	\$	10,000	
Digital Equity - Southern Berkshire County - Subcontractors	\$ \$ \$	0	\$	10,000	
Digital Equity - Dalton - Subcontractors	\$	0	\$	2,500	
IT Consultant	\$	0	\$	80,000	
Community Partners/Advocate Subcontractors (ADM & NAD)	\$	0	\$	2,000	
Community Partners/Advocate Subcontractors (GTB & LEE)	\$	0	\$	2,000	
Air Quality Consultants	\$ \$ \$	0	\$	40,000	
Traffic / Transportation Safety Consultant(s) Energy Consultants	\$	0	\$		
Subtotal Subcontracts/Subrecipients	\$	1,255,617	\$	1,593,887	
RESERVE	\$	15,000	\$	15,000	
TOTAL EXPENDITURES	\$	5,379,584	\$	6,266,015	

Unified Planning Work Program: Appendix

1. OTHER TRANSPORTATION ACTIVITIES INVOLVING BERKSHIRE REGIONAL PLANNING COMMISSION

The City of North Adams is receiving \$750,000 in federal funding to rethink the Central Artery and consider ways to better connect the downtown to Massachusetts Museum of Contemporary Art. The city partnered with Mass MoCA on the application last fall for the Bipartisan Infrastructure Act's Reconnecting Communities Pilot Program. The study is anticipated to provide scenarios for moving forward with ways to better connect the downtown area, including the MOCA museum. BRPC staff are expected to participate in this transportation planning effort.

The Berkshire Regional Planning Commission was awarded funding from the nationally competitive Safe Streets and Roads for All (SS4A) grant program. This funding is provided through the US Department of Transportation (USDOT), as authorized by the Bipartisan Infrastructure Law (BIL). SS4A program funding will be utilized to develop a Comprehensive Safety Action Plan for Berkshire County. Along with support from the MassDOT Office of Transportation Planning (OTP), the budget for BRPC's SS4A Action Plan initiative is \$248,231.

2. Public Notice

3. Public Comments