Transportation Improvement Program (TIP)

October 2022 – September 2027



**August 31, 2022** 



# Watertown Jefferson County Area Transportation Council Transportation Improvement Plan October 2022 – September 2027

### **Committee Members**

POLICY COMMITTEE				
MEMBER	ORGANIZATION			
Jeffery M. Smith	Mayor	City of Watertown		
Kenneth Mix	City Manager	City of Watertown		
Robert F. Hagemann III	County Administrator	Jefferson County		
John D. Peck	Board of Legislators Representative	Jefferson County		
Kenneth M. Bibbins <sup>1</sup>	Regional Director	NYSDOT Region 7		
Kristopher H. Reff	Acting Regional Planning & Program Manager	NYSDOT Region 7		
Jarrod M. Radley	Local Stakeholder Group Representative	NYSDOT Region 7		
<sup>1</sup> Represents the NYSDOT Commissioner				

HIGHWAY TECHNICAL COMMITTEE				
MEMBER	TITLE	ORGANIZATION		
Michael Delaney	City Engineer	City of Watertown		
James Lawrence, Jr.	County Highway Superintendent	Jefferson County		
Barbara Cadwell	Assistant Planning & Program Manager	NYSDOT Region 7		

TRANSIT TECHNICAL COMMITTEE				
MEMBER TITLE ORGANIZATION				
Patrick Keenan	Superintendent of Public Works	City of Watertown		
Sara Freda	Community Development Coordinator	Jefferson County		
Barbara Cadwell	Transit Coordinator	NYSDOT Region 7		



## Watertown Jefferson County Area Transportation Council Transportation Improvement Plan October 2022 – September 2027



Kristopher H. Reff
Acting Director, Regional Planning &
Program Management
NYSDOT Region 7
Interim MPO Director

Mayor Jeffery M. Smith
City of Watertown
Vice Chairman – Policy Committee

Kenneth Mix City of Watertown City Manager

Robert F. Hagemann III
Jefferson County Administrator

John D. Peck Jefferson County Board of Legislators Chairman – Policy Committee

Kenneth M. Bibbins
Regional Director
NYSDOT Region 7
Secretary – Policy Committee

Jarrod M. Radley NYSDOT Region 7 Local Stakeholder Group Representative Resolution 5-2022
Policy Committee Resolution approving the WJCTC 2023-2027
Transportation Improvement Plan

WHEREAS, the Watertown Jefferson County Area Transportation Council (WJCTC) is designated by the Governor of New York State as the Metropolitan Planning Organization (MPO) for the Watertown Urbanized Area in Jefferson County; and

WHEREAS, Title 23 CFR Part 450 and Title 49 CFR Part 613 require that a Transportation Improvement Plan (TIP) be developed and adopted by the MPO; and

**WHEREAS**, both the Highway and Transit Technical Committees developed a fiscally constrained 2023-2027 TIP through a continuous, comprehensive and cooperative transportation planning process in coordination with state, regional and local officials; and

WHEREAS, the Highway Technical Committee, the Transit Technical Committee and the Policy Committee reviewed and approved the Draft 2023-2027 TIP; and

WHEREAS, appropriate public outreach was conducted to make the public aware that the Draft 2023-2027 TIP was available for public review; and

**WHEREAS**, the required 30-day public review comment period for the Draft TIP has expired without substantive comment being received;

**NOW, THEREFORE, BE IT RESOLVED,** that the Watertown Jefferson County Area Transportation Council adopts the Draft 2023-2027 TIP with minor updates/erratum corrections as attached herein as its Transportation Improvement Program (TIP) for Federal Fiscal Years 2023-2027; and

**BE IT FURTHER RESOLVED,** that projects identified as obligated in Federal Fiscal Year 2022 are automatically incorporated in the Federal Fiscal Year 2023 annual element if they are not obligated prior to September 30, 2022;

CERTIFICATION OF RESOLUTION	
I, the undersigned, duly elected chair of the Watertown Jeffer	rson County Area Transportation Council
(WJCTC), do hereby certify that the foregoing is a true and c	orrect copy of WJCTC Policy Committee
Resolution 5-2022, adopted by consensus this 31 <sup>st</sup> day of Augus	t 2022. / /
W & V/L	8/31/2022
Chair	Date





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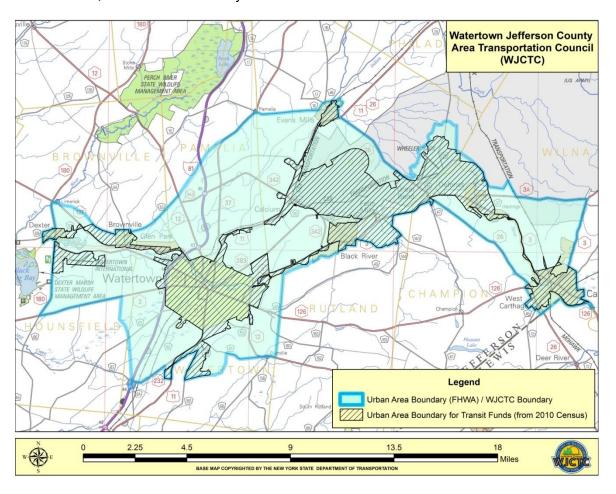
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### I. Overview of the WJCTC

The Watertown Jefferson County Area Transportation Council (WJCTC) is the designated Metropolitan Planning Organization (MPO) for the urbanized area in Jefferson County. WJCTC is responsible for facilitating a regional transportation planning and programming process that is continuing, cooperative and comprehensive for all area projects and activities eligible for funding through the Federal Highway and Federal Transit Administrations. The Council was created in 2014 when the population of the Watertown Urbanized area exceeded 50,000 as determined by the 2010 census.

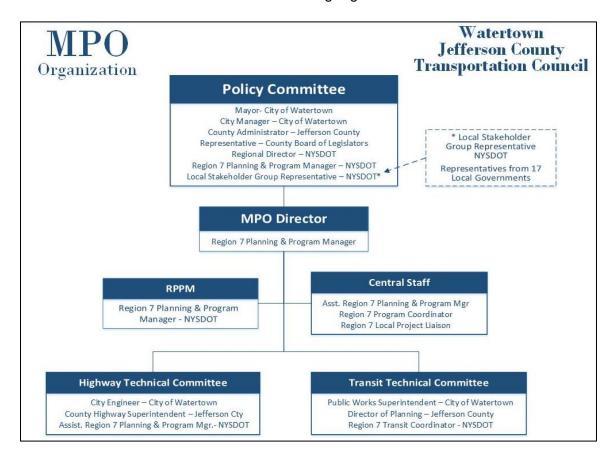


The WJCTC is comprised of two principal groups, the Policy Committee (PC) and the Technical Committees. The Policy Committee is responsible for reviewing and approving all planning undertaken by the Council and its staff. The Technical Committees are responsible for coordinating transportation planning activities and providing technical advice to the PC. The Technical Committees are comprised of professional/technical staff representatives from each of the member governments. The Highway Technical Committee (HTC) focuses on highway/bridge issues, while the Transit Technical Committee (TTC) focuses on transit issues within the WJCTC boundary.

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### II. Organization of the Metropolitan Planning Organization

The MPO is structured as shown in the following organizational chart:



The Policy Committee, which is the final decision-making authority for transportation projects and programs within the metropolitan area, is composed of elected and appointed representatives from the City of Watertown, Jefferson County, and representatives from the NYSDOT.

The Local Stakeholder Group is comprised of representatives from each of the 17 Towns/Villages within the WJCTC boundary. The Local Stakeholder Group is represented by a Region 7 NYSDOT employee.

The Central Staff is charged with performing the tasks required to progress the development of plans, programs, and other activities as prescribed in the annually adopted UPWP.



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### III. <u>Transportation Improvement Plan (TIP)</u>

The Transportation Improvement Plan is a five-year capital improvement program that allocates federal highway and transit funds to projects that have been selected through the MPO process. Inclusion of a project in this document allows specific project development, design, and construction activities to proceed using federal funds according to the defined schedule. The TIP provides information regarding federal funding assistance and project costs for the 2023 - 2027 period. The TIP is typically updated every two years to maintain a current list of projects.

The TIPs for all of the MPO's in the state are combined with a list of projects in rural areas where NYSDOT is responsible for programming federally funded projects, and evolves into a comprehensive list of all highway and transit projects that propose to use Federal funds that is known as the STIP. The STIP is required to be updated a minimum of every four years. The State may elect to update the Program more frequently.

The New York State Department of Transportation, as the direct recipient for federal transportation funds, has issued capital programming instructions for the TIPs and STIPs to all New York MPOs in March 2022. The programming strategies encourage strong asset management practices. These asset management practices focus investments in current infrastructure on preventive, corrective, and demand maintenance to preserve the functionality of the existing transportation system. This approach is necessitated by the lack of certainty with regard to additional resources from federal sources.

### **Funding and Fiscal Constraint**

Current federal transportation law (Bipartisan Infrastructure Law, BIL) requires that each MPO TIP be balanced and fiscally constrained to the amount of federal funds that are reasonably expected to be available over the TIP period. The WJCTC is in NYSDOT Region 7, which includes Jefferson, Lewis, St. Lawrence, Franklin, and Clinton Counties. This document has been prepared in consultation with Region 7 staff to determine expected funding availability. Data listed in the TIP will be used in the development of the Region's program and the Statewide TIP (STIP), which is also required to be balanced and fiscally constrained. A fiscal constraint table is provided in Section V.

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### IV. <u>Performance Measures & Planning Factors</u>

The WJCTC is committed towards working with its state and federal partners to ensure that its plans, programs, and activities are compliant with the provisions of federal transportation law. Performance measures started under Moving Ahead for Progress in the 21st Century (MAP-21) and continue in the current Bipartisan Infrastructure Law (BIL). The TIP was developed to demonstrate progress toward the established performance of the following measures:

- Safety
- Pavement
- Bridge
- System Performance
- Transit Asset Management
- Transit Safety

### A. Safety Performance Target

The WJCTC agreed to support the NYSDOT statewide 2022 targets for the following safety measures based on five year rolling averages per Title 23 Part 490.207 of the Code of Federal Regulations on July 15, 2021, via Resolution # 7-2021.

Statewide Safety Performance Measures for All Roads (Regardless of Ownership or Functional Class)						
	Baseline		Step #1		Step #2	
Measure	Measure 2019 2015-2019 5-year average		Forecast Using 5-Yr Moving Average Trendline		Round and Apply 1% Cap	
			2022 Forecast	% Change <sup>2</sup>	Rounded / Capped Percent	NYSDOT Target 2022
Number of Fatalities	931.0	1,015.6	909.3	-10.5%	-1.0%	1,005.4
Fatality Rate <sup>1</sup>	0.751	0.826	0.740	-10.8%	-1.0%	0.818
Number of Serious Injuries	11,712.0	11,286.8	10,904.9	-3.4%	-1.0%	11,173.9
Serious Injury Rate <sup>1</sup>	9.446	9.176	8.870	-3.4%	-1.0%	9.084
Number of Non-Motorized Fatalities and Serious Injuries	2,854.0	2,670.8	2,448.9	-8.3%	-1.0%	2,644.1
<sup>1</sup> Per 100 million Vehicle Miles Travelled – VMT <sup>2</sup> 2018 - 2022 versus 2015 - 2019						

Safety is a critical component of WJCTC's strategic goals. The TIP includes safety projects programmed with HSIP funds and other fund sources which contribute to the NYS Highway Strategic plan for Safety and NYS safety performance targets. Many non HSIP funded projects also contain a safety component within a larger scope of work



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e.g. Bridge or Pavement Rehabilitation. These projects are expected to materially benefit the safety of the traveling public on roadways throughout the Urban area.

The FFY 2023 - 2027 WCJTC TIP has been reviewed and the anticipated effect of the overall program is that it will contribute to progress made in addressing the safety performance targets established by the NYSDOT.

Project ID	Description	Construction Cost
70PS02	City Watertown Ped Signal Improvements	\$ 0.74 M
703311	Rt 342 over I81	\$ 15.9 M

### **B.** Pavement Performance Target

The WJCTC adopted the NYSDOT statewide 2018 targets for pavement condition on 1/17/2019 via Resolution # 1-2019.

Measure	2018 Baseline	2020 Mid- Performance Period Target	2022 End- Performance Period Target
Percentage of Pavements of the Interstate System in Good Condition	52.20%	46.40%	47.30%
Percentage of Pavements of the Interstate System in Poor Condition	2.70%	3.10%	4.00%
Percentage of Pavements of the Non-Interstate NHS in Good Condition	20.40%	14.60%	14.70%
Percentage of Pavements of the Non-Interstate NHS in Poor Condition	8.30%	12.00%	14.30%

The 2023-2027 TIP has been developed with its focus largely on the preservation and safety of the existing system. The TIP includes sixteen projects that involve pavement resurfacing/rehabilitation, these projects will contribute to achieving the statewide pavement condition goals.



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Project ID	Description	Construction Cost
7V2362	Rt. 26, Jeff County Line to Bridge Street	\$ 0.10 M
7V2363	Rt. 3, Commerce Park Drive to Massey St.	\$ 0.40 M
7V2462	Rt 126, Route 3 to Lewis County Line	\$ 0.48 M
7V2463	Rt. 3, Carthage West Line to Jct. Rt. 126	\$ 0.30 M
7V2464	Rt. 12, Lewis Co. Line to Gotham St.	\$ 2.23 M
7V2465	Rt. 342, Rt. 11 to Rt. 283	\$ 0.39 M
7V2560	Rt. 26, Champion St. to Great Bend	\$ 1.38 M
7V2561	Rt. 3, Watertown City Line to Rt. 342	\$ 0.83 M
7V5262	Rt. 3, Great Bend to Deferiet	\$ 0.37 M
7V2563	Rt. 970K, Rices Road	\$ 0.08 M
7V2660	Rt. 126, Rt. 26 to Black River (Bridge St.)	\$ 0.20 M
7V2661	Rt. 3, Rt. 342 to Great Bend	\$ 1.24 M
7V2662	Rt. 12, Gotham St. to Eastern Blvd.	\$ 0.30 M
7V2663	Rt. 26, Great Bend to Rt. 11	\$ 1.10 M
7V2664	Rt. 37, Rt. 11 to Rt. 342	\$ 0.55 M
7V2665	Rt. 342, Rt. 37 to Rt. 11	\$ 0.75 M

**NOTE:** Maintenance paving priorities are re-evaluated periodically to account for constantly changing conditions. Therefore, this list is subject to change over the life of the TIP. Required changes will be progressed through the TIP amendment process.

### **C.** Bridge Performance Target

The WJCTC adopted the NYSDOT statewide 2018 targets for bridge condition on 1/17/2019 via Resolution # 1-2019.

Measure	2018 Baseline	2020 Mid- Performance Period Target	2022 End- Performance Period Target
Percentage of NHS Bridges in Good Condition	20.20%	23.00%	24.00%
Percentage of NHS Bridges in Poor Condition	11.70%	11.60%	11.70%

There are four bridge projects that are included in this TIP period. These projects will contribute to improving both the regional and statewide bridge condition.

Project ID	Description	Const Cost
702604	Rt 232/CSX	\$2.50 M
775377	Noble St/West Creek	\$3.00 M
778009	Rt 12E/Black River (Brownville)	\$15.0 M
703311	NY 342/I-81	\$15.9 M



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### D. System Performance Target

The WJCTC adopted the NYSDOT statewide 2018 targets for system performance and Truck Travel Time Reliability (TTTR) on 1/17/2019 via Resolution # 1-2019.

Measure	2018 Baseline	2020 Mid- Performance Period Target	2022 End- Performance Period Target
Percentage of Person-Miles Traveled on the Interstate that are Reliable	94.50%	85.00%	84.90%
Percentage of Person-Miles Traveled on the Non-Interstate NHS that are Reliable	85.90%	NA	71.40%
Truck Travel Time Reliability (TTTR) index	1.38	2	2.11

At this time, limited data is available to accurately predict/calculate the system performance and truck travel time reliability. Efforts are underway to obtain additional baseline data to better monitor these performance measures. However, traffic volumes in this area of New York State are low and reliability issues are non-existent. These performance measures were considered when developing this TIP.

### **E.** Transportation Asset Management

On July 26, 2016, the Federal Transit Administration (FTA) published the final Transit Asset Management rule. This rule applies to all recipients and sub recipients of federal transit funding that own, operate, or manage public transportation capital assets. The rule defines the term "state of good repair," requires that public transportation providers develop and implement Transit Asset Management (TAM) plans and establishes state of good repair standards and performance measures for four asset categories: rolling stock, equipment, transit infrastructure, and facilities. The rule became effective on October 1, 2016. In Resolution 9-2019 dated 4/25/2019, the WJCTC agreed to participate in NYSDOT's Tier II Transit Asset Management Plan. With this action, the WJCTC agrees to plan and program projects in the TIP that will, once implemented, make progress toward achieving the transit asset targets. The WJCTC has adopted NYSDOT's useful life benchmarks as contained in the following table:



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Statewic	de Transit Asset Manaç	gement Targets	
Asset Class	Useful Life (miles)	Useful Life (yrs)	2022 Target <sup>1,2</sup>
BR1 - Over-the-road Bus (5311)	500,000	12	24%
BU - Bus (5310)	350,000	10	2%
BU - Bus (5310) 350,000 BU1 - Bus (5307) 350,000	10	40%	
BU1 - Bus (5311)	350,000	10	0%
CU - Cutaway Bus (5310)	150,000	5	26%
CU1 - Cutaway Bus (5307)	150,000	5	11%
CU1 - Cutaway Bus (5311)	150,000	5	19%
RT - Rubber-tire Vintage Trolley (5307)	500,000	12	0%
RT - Rubber-tire Vintage Trolley (5311)	500,000	12	0%
Suburban (5310)	150,000	5	0%
VN - Van (5310)	150,000	5	0%

NOTE<sup>1</sup>: From June 2020 Revision to NYSDOT Group Transit Asset Management (TAM) Plan NOTE<sup>2</sup>: % of revenue vehicles within a particular asset class that have met or exceeded their Useful Life Benchmark (ULB)

Anticipated Effects: The WJCTC TIP was developed and is managed in cooperation with Citibus. The TIP includes specific investment priorities that support the MPO's goals, including transit asset management, using a project selection process that is anticipated to address transit state of good repair in the MPO planning area. The MPO's goal of addressing transit asset condition is linked to the investment plan of Citibus, and the process used to prioritize the projects within the TIP is consistent with federal requirements.



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The focus of WJCTC's investments that address transit state of good repair include:

PIN	Description
782075	Replace 2 existing paratransit buses.
782076	Purchase fare collection systems.
782079	Upgrade to the existing Genfare system on buses along with installation and implementation of POS systems to improve transit payment access.
782080	Purchase & construct 6 passenger shelters.
782087	Purchase 3 electric fixed route buses.
782088	Construct new transit garage.

The WJCTC anticipates that the TIP, once implemented, will contribute to progress toward achieving the established transit asset management targets. Improving the State Of Good Repair (SOGR) of transit capital assets is an overarching goal of the MPO.

### F. Transit Safety

### Performance Targets

The Federal Transit Administration (FTA) published a final Public Transportation Agency Safety Plan (PTASP) rule on July 19, 2018. Under this rulemaking, providers of public transportation systems that are a recipient or sub-recipient of FTA Urbanized Area Formula Grant Program funds under 49 U.S.C. Section 5307, or that operate a rail transit system that is subject to FTA's State Safety Oversight Program, must develop and implement a PTASP based on a Safety Management Systems (SMS) approach. As it relates to this documentation, each PTASP must include performance targets based on the safety performance measures established in FTA's National Public Transportation Safety Plan (NSP). Other elements of a PTASP include but are not limited to approval by the agency's Accountable Executive and Board of Directors, designation of a Chief Safety Officer, documented processes of the agency's SMS, an employee reporting program, and process and timeline for annual reviews and updates of the PTASP.

Providers subject to the rule must annually certify a PTASP, including targets for transit safety measures that cover fatalities, injuries, safety events, and system reliability. The date by which providers must first certify a PTASP and targets was initially July 20, 2020. However, FTA extended the deadline to July 20, 2021, to provide regulatory flexibility due to the operational challenges presented by the COVID-19 public health emergency.

Upon establishing transit safety targets, a public transportation provider must make the targets available to the MPO in which the provider's projects and services are programmed in the MPO's TIP. The MPO is required to establish its first set of transit safety targets within 180 days of the date that provider established its first targets. After this, MPOs are



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not required to establish transit safety targets each year after the transit provider establishes targets. Instead, MPOs must set updated targets when the MPO updates its LRTP.

An MPO must reflect the transit safety targets in any LRTP and TIP updated on or after July 20, 2021. When establishing transit safety targets, the MPO can either agree to program projects that will support the transit provider targets or establish its own separate targets for the MPO planning area.

The following transit providers subject to the PTASP rule operate in the WJCTC planning area: Watertown Citibus. This provider is responsible for developing a PTASP and establishing transit safety targets annually.

Watertown Citibus set the following transit safety targets on 11/29/2021:

Mode of Service	Fatalities (total)	Fatalities (per 100k VRM)	Injuries (total)	Injuries (per 100k VRM)	Safety Events (total)	Safety Events (per 100k VRM)	System Reliability VRM between failures
	Ţ	ransit Provi	ider: Wate	rtown Citib	us		
Fixed Route	0	0	1	.17	10	2	7,500
ADA/Paratransit	0	0	0	0	4	.8	25,000

The WJCTC agreed to support Watertown Citibus transit safety targets on 01/19/22 via Resolution 2-2022, thus agreeing to plan and program projects that are anticipated to make progress toward achieving the targets.

### Anticipated Effects

The WJCTC's TIP was developed and is managed in cooperation with the Watertown Citibus. The TIP includes specific investment priorities that support the MPO's goals, including transit safety, using a project selection process that is anticipated to address transit operations in the MPO planning area. The MPO's goal of addressing transit safety is linked to the safety plans of the Watertown Citibus, and the process used to prioritize the projects within the TIP is consistent with federal requirements.

The focus of WJCTC's investments that address transit safety/reliability include:

PIN	Description
782075	Replace 2 existing paratransit buses.
782084	Security Upgrades
782087	Purchase 3 electric fixed route buses.

# WICTC WICTC

### **Watertown Jefferson County Area Transportation Council**

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The WJCTC anticipates that the projects in the TIP, once implemented, will contribute toward achieving the established transit safety targets. The WJCTC will continue to coordinate with the region's transit provider(s) to improve the safety of travelers in the MPO planning area and maintain transit assets in a state of good repair.

### **G. FHWA Planning Factors**

The Fixing America's Surface Transportation Act (FAST Act), and continued by the Bipartisan Infrastructure Law, (BIL) and its implementing regulations specify that the Metropolitan Planning Process must provide consideration and implementation of projects, strategies and services that will address the ten planning factors listed below. The planning factors were incorporated in the development of the 2023-2027 TIP.

- a) Support the economic vitality of the metropolitan area, especially by enabling global competitiveness, productivity, and efficiency;
- b) Increase the safety of the transportation system for motorized and non-motorized users;
- c) Increase the security of the transportation system for motorized and non-motorized users;
- d) Increase accessibility and mobility of people and freight;
- e) 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;
- f) Enhance the integration and connectivity of the transportation system, across and between modes, for people and freight;
- g) Promote efficient system management and operation;
- h) Emphasize the preservation of the existing transportation system;
- i) Improve the resiliency and reliability of the transportation system and reduce or mitigate stormwater impacts of surface transportation; and
- i) Enhance travel and tourism.

### V. Air Quality Conformance

The WJCTC is completely within Jefferson County. All capital projects within the TIP Jefferson County are exempt as per the Transportation Conformity Rule. The conformity determination for Jefferson County is located in Appendix A.



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### VI. Miscellaneous

### A. Non-Discrimination

The WJCTC, in accordance with the Civil Rights Act of 1964 and subsequent non-discrimination legislation/regulations encourages all people regardless of sex, age, color, nationality, ethnicity, mental or physical ability, political or religious beliefs, affection preference, or sexual orientation to participate in all WJCTC planning and policy-making activities and in reaching WJCTC's transportation goals. The WJCTC's self-certification is located in Appendix B.

### **B.** Public Participation

In March of 2016, the WJCTC formally adopted its current Public Participation Plan (PPP). The PPP address topics such as meeting notification, information access and availability, and public involvement in the planning process of the MPO. The procedures provide general-purpose thresholds for community participation on a general and continuous basis. The public has been notified and invited to participate in the development of the TIP as outlined in the WJCTC Public Participation Plan. The PPP may be found at <a href="http://wjctc.org/about/planning-process/public-participation-plan.html">http://wjctc.org/about/planning-process/public-participation-plan.html</a>.

### C. Federal Requirements

The TIP has been developed according to the BIL Surface Transportation Reauthorization Act of 2021 which was issued on October 1, 2021.

### D. Long Range Plan

The WJCTC currently has an approved Long Range Transportation Plan for the Watertown Urbanized Area 2045 (LRTP 2045). The WJCTC approved the LRTP on June 4, 2019. It was developed in a manner that meets and exceeds the requirements of Title 23, Section 134 of the United States Code and the February 14, 2007, Metropolitan Transportation Planning Final Rule. The Watertown Jefferson County Area Transportation Council (WJCTC) Long Range Transportation Plan (LRTP) sets forth a regional vision for transportation, identifying future multi-modal transportation projects that can be achieved within the financial constraints of the WJCTC's anticipated future revenues.

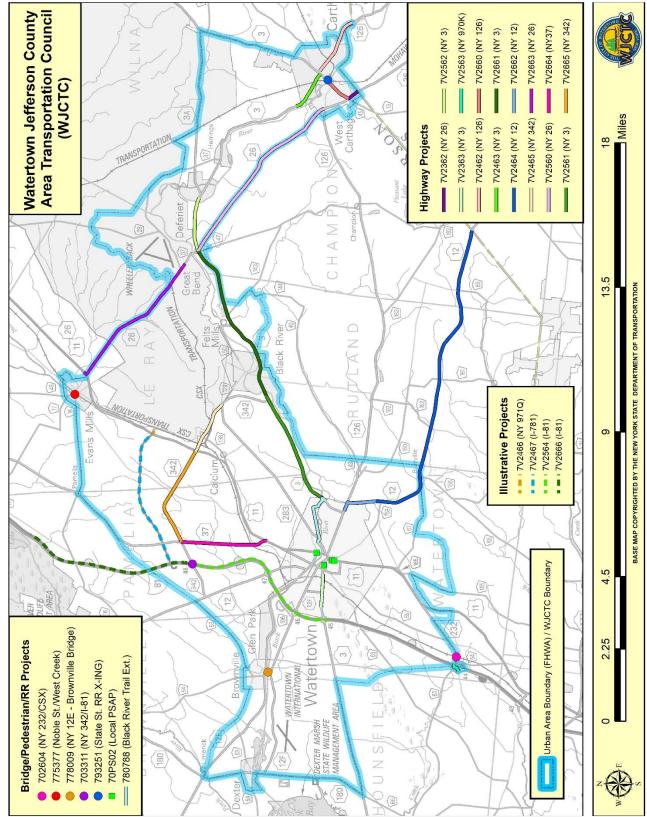


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### VII. **Fiscal Constraint Table**

		Fed	Watertown-Jefferson County Area Transportation Council Federal Fiscal Year 2023-2027 Transportation Improvement Program FUNDING SUMMARY (\$ MILLIONS)	Watertown-Jefferson County Area Transportation Council ral Fiscal Year 2023-2027 Transportation Improvement Pro FUNDING SUMMARY (\$ MILLIONS)	rson Cou 23-2027 ' DING SUI	Jefferson County Area Transportat ar 2023-2027 Transportation Impro FUNDING SUMMARY (\$ MILLIONS)	Transportation Imp	tation Co provemen IS)	uncil it Prograi	E				
Fund Source	FFY	FFY 2023*	FFY 2024		FFY 2025	2025	FFY 2026	5026	FFY 2027	2027	Total for STIP Years	TIP Years	Total for 5-Year TIP	-Year TIP
Federal Categories Fiscally Constrained	Anticipated **sbru   Federal	Programmed	Anticipated **sbrul Federal	Programmed	Anticipated **ebnuT IsrebeT	Programmed	Anticipated **ebnuT Isrebe	Programmed	Anticipated **ebnuT Is1ebeT	Programmed	Anticipated **ebnuT Isrebe	Programmed	Anticipated **ebnuT IsrebeT	Programmed
National Highway Performance Program (NHPP)	\$ 13.738	\$ 13.738	\$ 3.171	\$ 3.171	\$ 2.064	\$ 2.064	\$ 2.112	\$ 2.112	-	-	\$ 21.085	\$ 21.085	\$ 21.085	\$ 21.085
Congestion Mitigation Air Quality (CMAQ)	-	-	-		1					1	\$ 0.000	\$ 0.000	\$ 0.000	\$ 0.000
Highway Safety Improvement Program (HSIP)	\$ 0.838	\$ 0.838	,	1	1						\$ 0.838	\$ 0.838	\$ 0.838	\$ 0.838
Highway Safety Improvement Program (HSIP RAIL)	\$ 1.421	\$ 1.421								-	\$ 1.421	\$ 1.421	\$ 1.421	\$ 1.421
Surface Transportation Block Grant Program (STBGP FLEX)	\$ 3.600	\$ 3.600	\$ 0.890	\$ 0.890	\$ 2.519	\$ 2.519	\$ 1.200	\$ 1.200		1	\$ 8.209	\$ 8.209	\$ 8.209	\$ 8.209
STBGP Off-System Bridge (STBGP-OFF)	-	-	•	•	-			-			\$ 0.000	\$ 0.000	\$ 0.000	\$ 0.000
National Highway Freight Program (NHFP)	\$ 0.320	\$ 0.320	\$ 12.100	\$ 12.100							\$ 12.420	\$ 12.420	\$ 12.420	\$ 12.420
Transportation Alternatives Program (TAP)	\$ 0.160	\$ 0.160	\$ 1.397	\$ 1.397							\$ 1.557	\$ 1.557	\$ 1.557	\$ 1.557
Urbanized Area Formula Grants (Section 5307)	\$ 3.859	\$ 1.640	\$ 1.497	\$ 1.442	\$ 1.528	\$ 2.053	\$ 1.567	\$ 2.142	\$ 1.599	\$ 2.288	\$ 8.452	\$ 7.277	\$ 10.052	\$ 9.565
Enhanced Mobility Seniors/Individuals with Disabilities (Section 5310)	\$ 0.110	\$ 0.110	\$ 0.113	\$ 0.113	\$ 0.115	\$ 0.115	\$ 0.118	\$ 0.118	\$ 0.120	\$ 0.120	\$ 0.456	\$ 0.456	\$ 0.576	\$ 0.576
Bus and Bus Facilities Program (Section 5339)	\$ 1.417	\$ 0.215	\$ 0.849	\$ 3.118	\$ 0.867	\$ 0.108	\$ 0.889	\$ 0.239	\$ 0.907	\$ 0.068	\$ 4.022	\$ 3.680	\$ 4.929	\$ 3.748
TOTAL	\$ 25.464	\$ 22.042	\$ 20.017	\$ 22.231	\$ 7.093	\$ 6.859	\$ 5.886	\$ 5.811	\$ 2.626	\$ 2.476	\$ 58.460	\$ 56.943	\$ 61.086	\$ 59.419
		*	FFY 2023 includes rollover balances from SFY 21/22. Rollover can be positive or negative ** Includes regional planning targets and statewide funded projects. *** Includes STBGP RURAL, STBGP SM URBAN 5-50 & STBGP SM URBAN 50-200	123 includes rollover balances from SFY 21/22. Rollover can be positive or ne ** Includes regional planning targets and statewide funded projects. *** Includes STBGP RURAL, STBGP SM URBAN 5-50 & STBGP SM URBAN 50-200	balances fro tal planning JRAL, STBGF	m SFY 21/22. argets and s	Rollover can tatewide fur	be positive ided projects SM URBAN 5(	or negative.					

### VIII. Project Tables 2023 - 2027 - Highway & Bridge





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# Watertown Jefferson County Area Transportation Council Transportation Improvement Plan October 2022 – September 2027

# \*\* Watertown Jefferson County Transportation Council \*\* TIP Format Report for Selected Projects on Draft Program

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AGENCY	PROJECT DESCRIPTION		TOTAL								
PIN		FUND SOURCES &	5-YEAR	PHASE	4,	5-YEAR PF	ROGRAM (I	5-YEAR PROGRAM (FFY) Starting October 01, 2022	ng October (	01, 2022	
WORKTYPE <aq status=""></aq>		OBLIGATION DATE	PROGRAM in millions		PRE	FFY	FFY	FFY	FFY	FFY	POST
AQ CODE	COUNTY TOTAL PROJECT COST		of dollars		FFY 2023	2023	2024	5075	5070	7707	FFY 2027
702604 BRIDGE	DECK REPLACEMENT ON DETERIORATED FEDERAL-AID ELIGIBLE BRIDGE (BIN 1060540) CARRYING RT 232 OVER THE CSX RAILROAD, TN OF WATERTOWN, JEFFERSON CO	STBG FLEX 03/2024 SDF 03/2024 STBG FLEX 03/2024 STBG FLEX 08/2025 STBG FLEX 08/2025 STBG FLEX 08/2025 STBG FLEX 08/2025	0.150 0.037 0.004 0.001 0.259 0.065 2.196 0.549	DETLDES DETLDES ROWACQU ROWACQU CONINSP CONINSP CONST			0.150 0.037 0.004 0.001	0.259 0.065 2.196 0.549			
AQC:A19	JEFFERSON TPC: \$3.3-\$5.6 M	TOTAL 5YR COST:	3.261		0.000	0.000	0.192	3.069	0.000	0.000	0.000
NYSDOT 7033H BRIDGE <exempt></exempt>	PROJECT WILL REPLACE DETERIORATED FEDERAL-AID ELIGIBLE BRIDGE (BIN 1043270) THAT CARRIES ROUTE 342 OVER INTERSTATE 81 AND RECONFIGURE RAMPS AT 1-81 INTERCHANGE 48 TO IMPROVE OPERATIONAL CHARACTERISTICS. THIS PROJECT IS LOCATED IN THE TN OF PAMELIA, JEFFERSON CO. \$6,300M OF CONSTRUCTION WILL BE FUNDED AT 100% FEDERAL USING 20% TOLL CREDITS AS PART FREIGHT PROGRAM	NHP 06/2023 SDF 06/2023 NHPP 06/2023 SDF 06/2023 NHPP 08/2024 SDF 08/2024 NHPP 08/2024 NHPP 08/2024 SDF 08/2024 NHPP 08/2024 SDF 08/2024	0.320 0.080 0.314 0.078 1.216 0.304 4.584 1.146 3.091 0.773	DETLDES DETLDES ROWACQU ROWACQU CONINSP CONST CONST CONST CONST		0.320 0.080 0.314 0.078	1.216 0.304 4.584 1.146 3.091 0.773				
AQC:A19	JEFFERSON TPC: \$15-\$25 M	TOTAL 5YR COST:	18.206		0.000	0.792	17.414	0.000	0.000	0.000	0.000
CITY OF WAJEROWN SAFETY <exempt></exempt>	THIS FEDERAL-AID ELIGIBLE PROJECT WILL INSTALL AND/OR UPGRADE PEDESTRIAN SIGNALS AT 6 INTERSECTIONS IN THE CITY OF WATERTOWN, JEFERSON CO. UPGRADES WILL INCLUDE COUNTDOWN TIMERS, HIGH VISBILITY PAVEMENT MARKINGS, ACCESSIBLE PEDESTRIAN SIGNALS AND UPGRADES TO SIDEWALK RAMPS AS NEEDED TO IMPROVE PEDESTRIAN SAFETY. PROJECT IS 100% FEDERAL USING 10% TOLL CREDIT	HSIP 03/2023 HSIP 03/2023	0.100	CONINSP		0.100					
AQC:C2	JEFFERSON TPC: \$0.6-\$1.5 M	TOTAL SYR COST:	0.838		0.000	0.838	0.000	0.000	0.000	0.000	0.000
JEFFERSON CO 775377 BRIDGE <exempt></exempt>	REPLACE A DETERIORATED FEDERAL-AID ELIGIBLE CULVERT CARRYING NOBLE STREET OVER WEST CREEK IN THE VIL OF EVANS MILLS, JEFFERSON CO	STBG FLEX 04/2023 LOCAL 04/2023 STBG FLEX 04/2023 LOCAL 04/2023 STBG FLEX 10/2022 LOCAL 10/2022	0.288 0.072 2.400 0.600 0.088 0.022	CONINSP CONST CONST CONST DETLDES		0.288 0.072 2.400 0.600 0.088 0.022					
AQC:A19	JEFFERSON TPC: \$3.3-\$5.6 M	TOTAL 5YR COST:	3.470		0.000	3.470	0.000	0.000	0.000	0.000	0.000



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### Watertown Jefferson County Area Transportation Council Transportation Improvement Plan October 2022 – September 2027

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VONGO	NOITGIGOSTA ESTI OGA										_
PIN		FUND SOURCES &	5-YEAR	PHASE		5-YEAR PR	OGRAM (I	FY) Startii	5-YEAR PROGRAM (FFY) Starting October 01, 2022	1, 2022	
WORKTYPE <aq status=""></aq>		OBLIGATION DATE	PROGRAM in millions	-	PRE	FFY	FFY	FFY	FFY	FFY	POST
AQ CODE	COUNTY TOTAL PROJECT COST		of dollars		FFY 2023	2023	2024	2025	2026	2027	FFY 2027
NYSDOT 778009 BRIDGE Exempt>	REPLACE DETERIORATED FEDERAL-AID ELIGIBLE BRIDGE (BIN 3338900) CARRYING RT 12E OVER BLACK RIVER, VIL OF BROWNVILLE, TN OF HOUNSFIELD, JEFFERSON CO	NHPP 06/2023 SDF 06/2023 NHPP 06/2023 SDF 06/2023 STBG FLEX 12/2022 STBG FLEX 12/2022 STBG FLEX 12/2022 SUP 12/2022	1,200 0,300 12,000 3,000 0,272 0,068 0,145	CONINSP CONST CONST DETLDES DETLDES ROWACQU ROWACQU		1.200 0.300 12.000 3.000 0.272 0.068 0.145					
AQC:A19	JEFFERSON TPC: \$15-\$25 M	TOTAL SYR COST:	17.021		0.000	17.021	0.000	0.000	0.000	0.000	0.000
CITY OF WAJERSOWN BIKEDED <exempt></exempt>	THIS PROJECT WILL CONSTRUCT SIDEWALKS AND MULTI-USE TRAILS FOR YEAR-ROUND ACCESS TO INTERMODAL FACILITIES AND TO INCREASE CONNECTIVITY WITH THE CITY OF WATERTOWN TRAIL SYSTEM. PROJECT WILL CONNECT TO EXISTING BLACK RIVER TRAIL AT INTERSECTION OF RT 3 AND HUNTINGTON ST, EXTENDING WEST BY APPROXIMATELY 1.6 MILES TO FACTORY SQUARE PARK.	TAP FLEX 09/2023 LOCAL 09/2023 TAP FLEX 09/2023 LOCAL 09/2023 TAP FLEX 06/2024 LOCAL 06/2024 TAP FLEX 06/2024 LOCAL 06/2024	0.158 0.039 0.002 0.001 0.149 0.037 1.248 0.312	DETLDES DETLDES ROWACQU ROWACQU CONINSP CONINSP CONST CONST		0.158 0.039 0.002 0.001	0.149 0.037 1.248 0.312				
AQC:C2	JEFFERSON TPC: \$1.2-\$2.5 M	TOTAL SYR COST:	1.946		0.000	0.200	1.746	0.000	0.000	0.000	0.000
MHWA RR 793251 TRANSIT <exempt></exempt>	RAILROAD CROSSING IMPROVEMENTS AT THE STATE STATE STATE STATE STATE STREET - MHWA RAIL CROSSING TO IMPROVE SAFETY FOR THE TRAVELING PUBLIC, VIL OF CARTHAGE, JEFFERSON CO	HSIP RAIL 10/2022	1.421	CONST		1.421					
AQC:A1	JEFFERSON TPC: \$1.2-\$2.5 M	TOTAL 5YR COST:	1.421		0.000	1.421	0.000	0.000	0.000	0.000	0.000
NYSDOT 7SUP02 BRIDGE <exempt></exempt>	REPLACE 6 DETERIORATED FEDERAL-AID ELIGIBLE BRIDGES AND 1 DETERIORATED FEDERAL-AID ELIGIBLE CULVERTS, JEFFERSON CO LIST OF BINS AND CULVERTS: 1000460 1000470 1010100 1010100 10101100 C730132 (CULVERT) BIN 1010100 IS WITHIN THE MPO (WICTC) BOUNDARY.	STBG FLEX 11/2022 SDF 11/2022 STBG FLEX 11/2022 SDF 11/2022	0,480 0,120 0,160 0,040	DETLDES DETLDES ROWACQU ROWACQU		0.480 0.120 0.160 0.040					
AQC:A19	JEFFERSON TPC: \$15-\$25 M	TOTAL 5YR COST:	0.800		0.000	0.800	0.000	0.000	0.000	0.000	0.000



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# Watertown Jefferson County Area Transportation Council Transportation Improvement Plan October 2022 – September 2027

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		0									-
AGENCY	PROJECT DESCRIPTION		TOTAL							000	
PIN		FUND SOURCES &	5-YEAR	PHASE		5-YEAR PF	KOGKAM (.	FFY) Startı	5-YEAK PROGRAM (FFY) Starting October 01, 2022	01, 2022	
WORKTYPE <aq status=""></aq>		OBLIGATION DATE	PROGRAM in millions	-	PRE	FFY	FFY	FFY	FFY	FFY	POST
AQ CODE	COUNTY TOTAL PROJECT COST		of dollars		FFY 2023	2023	2024	2025	2026	2027	FFY 2027
NYSDOT  7V2362  R&P <exempt></exempt>	RESURFACE PAVEMENT ON FEDERAL-AID ELIGIBLE RT 26, FROM RT 126 (BRIDGE ST) TO THE JEFFERSON CO LINE, VIL. OF WEST CARTHAGE, TN OF CHAMPION, JEFFERSON CO	SDF 10/2023 NHPP 10/2023 SDF 10/2023	0.005 0.080 0.020	CONINSP CONST CONST			0.005 0.080 0.020				
AQC:A10	JEFFERSON TPC: < \$0.75 M	TOTAL SYR COST:	0.105		0.000	0.000	0.105	0.000	0.000	0.000	0.000
NYSDOT  7V2363  R&P <exempt></exempt>	RESURFACE PAVEMENT ON FEDERAL-AID ELIGIBLE RT 3 (ARSENAL ST), FROM COMMERCE PARK DR TO MASSEY ST, CITY OF WATERTOWN, JEFFERSON CO	SDF 10/2022 STBG FLEX 10/2022 SDF 10/2022	0.005 0.316 0.079	CONINSP CONST CONST		0.005 0.316 0.079					
AQC:A10	JEFFERSON TPC: <\$0.75 M	TOTAL 5YR COST:	0.400		0.000	0.400	0.000	0.000	0.000	0.000	0.000
NYSDOT  7V2462  R&P <exempt></exempt>	RESURFACE PAVEMENT ON FEDERAL-AID ELIGIBLE RT 126, FROM RT 3 TO THE LEWIS COUNTY LINE, VIL OF CARTHAGE, TN OF WILNA, JEFFERSON CO	SDF 04/2024 STBG FLEX 11/2023 SDF 11/2023	0.005 0.232 0.058	CONINSP CONST CONST			0.005 0.232 0.058				
AQC:A10	JEFFERSON TPC: <\$0.75 M	TOTAL 5YR COST:	0.295		0.000	0.000	0.295	0.000	0.000	0.000	0.000
NYSDOT  7V2463  R&P <exempt></exempt>	RESURFACE PAVEMENT ON FEDERAL-AID ELIGIBLE RT 3, FROM THE CARTHAGE WEST VILLAGE LINE TO RT 126, VIL OF CARTHAGE, TN OF WILNA, JEFFERSON CO	SDF 04/2024 STBG FLEX 11/2023 SDF 11/2023	0.005 0.192 0.048	CONINSP CONST CONST			0.005 0.192 0.048				
AQC:A10	JEFFERSON TPC: < \$0.75 M	TOTAL SYR COST:	0.245		0.000	0.000	0.245	0.000	0.000	0.000	0.000
NYSDOT  7V2464 R&P <exempt></exempt>	RESURFACE PAVEMENT ON FEDERAL-AID ELIGIBLE RT 12, FROM THE LEWIS CO LINE TO GOTHAM ST, TN OF CHAMPION, TN OF RUTLAND AND TN OF WATERTOWN, JEFERSON CO	SDF 10/2022 NHPP 10/2022 SDF 10/2022	0.005 1.584 0.396	CONINSP CONST CONST		0.005 1.584 0.396					
AQC:A10	JEFFERSON TPC: \$1.2-\$2.5 M	TOTAL SYR COST:	1.985		0.000	1.985	0.000	0.000	0.000	0.000	0.000
NYSDOT  7V2465 R&P <exempt></exempt>	RESURFACE PAVEMENT ON FEDERAL-AID ELIGIBLE RT 342, FROM RT 11 TO RT 283, TN OF LE RAY, JEFFERSON CO	SDF 04/2024 STBG FLEX 11/2023 SDF 11/2023	0.005 0.312 0.078	CONINSP CONST CONST			0.005 0.312 0.078				
AQC:A10	JEFFERSON TPC: <\$0.75 M	TOTAL 5YR COST:	0.395		0.000	0.000	0.395	0.000	0.000	0.000	0.000



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# Watertown Jefferson County Area Transportation Council Transportation Improvement Plan October 2022 – September 2027

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		ııığııwa	inginal indeed								•
AGENCY PIN	PROJECT DESCRIPTION	FUND SOURCES &	TOTAL 5-YEAR	PHASE		5-YEAR PR	OGRAM (I	5-YEAR PROGRAM (FFY) Starting October 01, 2022	ng October (	01, 2022	
WORKTYPE <aq status=""></aq>		[-]	PROGRAM in millions	-	PRE	FFY	FFY	FFY	FFY	FFY	POST
AQ CODE	COUNTY TOTAL PROJECT COST		of dollars		FFY 2023	2023	2024	2025	2026	2027	FFY 2027
NYSDOT 7V2560 R&P <exempt></exempt>	RESURFACE PAVEMENT ON FEDERAL-AID ELIGIBLE RT 26, FROM RT 126 TO RT 3 (GREAT BEND), VIL OF WEST CARTHAGE, TN OF CHAMPION, JEFFERSON CO	SDF 04/2025 NHPP 11/2024 SDF 11/2024	0.005 1.104 0.276	CONINSP CONST CONST				0.005 1.104 0.276			
AQC:A10	JEFFERSON TPC: \$1.2-\$2.5 M	TOTAL 5YR COST:	1.385		0.000	0.000	0.000	1.385	0.000	0.000	0.000
NYSDOT 7V2561 R&P <exempt></exempt>	RESURFACE PAVEMENT ON FEDERAL-AID ELIGIBLE RT 3, FROM THE WATERTOWN CITY LINE TO RT 342, CITY OF WATERTOWN, TN OF LE RAY AND TN OF PAMELIA, JEFFERSON CO	SDF 04/2025 NHPP 11/2024 SDF 11/2024	0.005 0.664 0.166	CONINSP CONST CONST				0.005 0.664 0.166			
AQC:A10	JEFFERSON TPC: \$0.6-\$1.5 M	TOTAL 5YR COST:	9835		0.000	0.000	0.000	0.835	0.000	0.000	0.000
NYSDOT  7V2562  R&P <exempt></exempt>	RESURFACE PAVEMENT ON FEDERAL-AID ELIGIBLE RT 3, FROM RT 26 TO RIVERSIDE DR, VIL OF DEFERIET, TN OF CHAMPION AND TN OF WILNA, JEFFERSON CO	SDF 04/2025 NHPP 11/2024 SDF 11/2024	0.005 0.296 0.074	CONINSP CONST CONST				0.005 0.296 0.074			
AQC:A10	JEFFERSON TPC: < \$0.75 M	TOTAL 5YR COST:	0.375		0.000	0.000	0.000	0.375	0.000	0.000	0.000
NYSDOT  7V2563  R&P <exempt></exempt>	RESURFACE PAVEMENT ON FEDERAL-AID ELIGIBLE RT 970K FROM RT 232 TO 1-81 SOUTHBOUND RAMP, TN OF WATERTOWN, JEFFERSON CO	SDF 04/2025 STBG FLEX 11/2024 SDF 11/2024	0.005 0.064 0.016	CONINSP CONST CONST				0.005 0.064 0.016			
AQC:A10	JEFFERSON TPC: < \$0.75 M	TOTAL 5YR COST:	0.085		0.000	0.000	0.000	0.085	0.000	0.000	0.000
NYSDOT 7V2660 R&P <exempt></exempt>	RESURFACE PAVEMENT ON FEDERAL-AID ELIGIBLE RT 126, FROM RT 26 TO BRIDGE ST, VIL OF WEST CARTHAGE, TN OF CHAMPION, JEFFERSON CO	SDF 04/2026 STBG FLEX 11/2025 SDF 11/2025	0.005 0.160 0.040	CONINSP CONST CONST					0.005 0.160 0.040		
AQC:A10	JEFFERSON TPC: <\$0.75 M	TOTAL 5YR COST:	0.205		0.000	0.000	0.000	0.000	0.205	0.000	0.000
NYSDOT  7V2661  R&P <exempt></exempt>	RESURFACE PAVEMENT ON FEDERAL-AID ELIGIBLE RT 3, FROM RT 342 TO RT 26, VIL OF BLACK RIVER, TN OF CHAMPION, TN OF LE RAY AND TN OF RUTLAND, JEFFERSON CO	SDF 04/2026 NHPP 11/2025 SDF 11/2025	0.005 0.992 0.248	CONINSP CONST CONST					0.005 0.992 0.248		
AQC:A10	JEFFERSON TPC: \$0.6-\$1.5 M	TOTAL 5YR COST:	1.245		0.000	0.000	0.000	0.000	1.245	0.000	0.000



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Transportation Improvement Plan October 2022 – September 2027

### IX. Project Tables 2023 – 2027 – Transit

The WJCTC currently has a carryover balance in its Section 5307 (Urbanized Area Formula Programs) & Section 5339 (Bus and Bus Facilities Program) funds. The carryover balances are a result of not seeking reimbursement for the first few years that the WJCTC existed. The City of Watertown has made and continues to make good progress in addressing its carryover balances.

The WJCTC completed a Transit Study in January 2020. The Study has phased recommendations for an expanded transit system to include service to Fort Drum. The expanded route will require the purchase of additional buses, additional paratransit expenses and operating costs. The table below includes PIN 782087 to purchase 3 electric fixed route buses for network expansion and start the transition toward zero/low emission vehicles

The table below also includes a block project for the projected 5310 allocation for the TIP period. As projects are approved, TIP amendments will be processed to distribute the funds to the appropriate recipients.



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### Watertown Jefferson County Area Transportation Council Transportation Improvement Plan October 2022 – September 2027

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		POST	FFY 2027		0.000		0.000		0.000
	1, 2022	FFY		1.173 0.147 0.147	1.467	0.136	0.170	0.292 0.037 0.037	0.366
	g October (	FFY	9707	1.067 0.133 0.133	1.333	0.123	0.154	0.266 0.033 0.033	0.332
	FY) Startin	FFY	5077	0.970 0.121 0.121	1.212	0.112 0.028	0.140	0.286 0.035 0.035	0.356
	OGRAM (F	FFY	5024	0.889 0.111 0.111	1.111	0.025	0.127	0.242 0.030 0.030	0.302
	5-YEAR PROGRAM (FFY) Starting October 01, 2022	FFY	5072	0.809	1.011	0.023	0.116	0.220 0.027 0.027	0.274
)	σ,	PRE	FFY 2023		0.000		0.000		0.000
	PHASE	-		MISC MISC MISC MISC MISC MISC MISC MISC		MISC MISC MISC MISC MISC MISC MISC MISC		MISC MISC MISC MISC MISC MISC MISC MISC	
Projects	TOTAL 5-YEAR	PROGRAM in millions	of dollars	0.809 0.101 0.101 0.801 0.811 0.111 0.111 0.121 0.121 0.133 1.1067 1.106	6.134	0.093 0.023 0.025 0.025 0.025 0.028 0.028 0.031 0.031 0.031	0.707	0.220 0.027 0.027 0.030 0.030 0.030 0.035 0.035 0.035 0.033 0.033 0.033 0.037	1.630
Transit Projects	FUND SOURCES &	OBLIGATION DATE P		FTA 5307 10/2022 LOCAL 10/2022 STATE 10/2022 FTA 5307 10/2023 LOCAL 10/2023 STATE 10/2023 FTA 5307 10/2024 LOCAL 10/2024 STATE 10/2024 FTA 5307 10/2025	TOTAL 5YR COST:	FTA 5307 10/2022 LOCAL 10/2023 FTA 5307 10/2023 LOCAL 10/2023 FTA 5307 10/2024 LOCAL 10/2025 LOCAL 10/2025 LOCAL 10/2025 FTA 5307 10/2025 LOCAL 10/2025 FTA 5307 10/2025	TOTAL 5YR COST:	FTA 5307 10/2022 LOCAL 10/2022 FTA 5307 10/2023 FTA 5307 10/2023 FTA 5307 10/2023 FTA 5307 10/2024 LOCAL 10/2024 FTA 5307 10/2026 STATE 10/2026 LOCAL 10/2026 STATE 10/2026 STATE 10/2026 STATE 10/2026	TOTAL 5YR COST:
	PROJECT DESCRIPTION		COUNTY TOTAL PROJECT COST	OPERATING ASSISTANCE FOR CITY OF WATERTOWN TRANSIT OPERATIONS TO ENABLE AND SUSTAIN CONTINUED OPERATION OF SERVICE - FTA 5307, CITY OF WATERTOWN, JEFFERSON CO	JEFFERSON TPC: \$4.6-\$7.5 M	PREVENTATIVE MAINTENANCE TO EXTEND THE LIFE OF THE CITY OF WATERTOWN BUS FLEET FOR TRANSIT OPERATIONS - FTA 5307, CITY OF WATERTOWN, JEFFERSON CO	JEFFERSON TPC: \$0.6-\$1.5 M	OPERATING ASSISTANCE FOR CITY OF WATERTOWN PARATRANSIT OPERATIONS TO ENABLE AND SUSTAIN CONTINUED OPERATION OF SERVICE - FTA 5307, CITY OF WATERTOWN, JEFFERSON CO	JEFFERSON TPC: \$1.2-\$2.5 M
	AGENCY PIN	WORKTYPE <aq status=""></aq>	AQ CODE	CITY OF WAJERIOWN TRANSIT <exempt></exempt>	AQC:B1	CITY OF WAJERISWN TRANSIT <exempt></exempt>	AQC:B3	CITY OF WAJERIOWN TRANSIT <exempt></exempt>	AQC:B1



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# Watertown Jefferson County Area Transportation Council Transportation Improvement Plan October 2022 – September 2027

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Transit Projects

AGENCY PIN	PROJECT DESCRIPTION	FUND SOURCES &	TOTAL 5-YEAR	PHASE		5-YEAR PF	5-YEAR PROGRAM (FFY) Starting October 01, 2022	FFY) Startii	ng October	01, 2022	
WORKTYPE <aq status=""></aq>		OBLIGATION DATE	PROGRAM in millions	-	PRE	FFY	FFY	FFY	FFY	FFY	POST
AQ CODE	COUNTY TOTAL PROJECT COST		of dollars		FFY 2023	2023	2024	2025	2026	2027	FFY 2027
CITY OF	FTA SECTION 5310 ALLOCATION FOR	FTA 5310 10/2022	╁	MISC		0.110					
WAŢĘŖŢĮWN	DISTRIBUTION TO VARIOUS MPO TRANSIT			MISC		0.027					
TRANSIT	PROVIDERS - FTA 5310, JEFFERSON CO	FIA 5310 10/2023	0.113 N 0.038	MISC			0.113				
<exempt></exempt>				MISC			0.020	0.115			
				MISC				0.029			
				MISC					0.118		
				MISC					0.029		
		FTA 5310 10/2026	0.120 N	MISC						0.120	
AQC:B1/B10	JEFFERSON TPC: \$0.6-\$1.5 M	-	+-		0.000	0.137	0.141	0.144	0.147	0.150	0.000
			۲	0		· · ·					
CITY OF	MOBILITY MANAGEMENT - FTA 5307, CITY OF	FTA 5307 10/2022	0.112	MISC		0.112					
WAJ82038 WN	WALEKIOWN, JEFFERSON CO		_	MISC		0.014					
TRANSIT <fyemnt></fyemnt>				MISC			0.112				
Acumba		_		MISC			0.014				
		STATE 10/2023 ETA 5307 10/2024	0.014 V 2110	MISC			0.014	C11.0			
				MISC				0.014			
				MISC				0.014			
				MISC					0.112		
				MISC					0.014		
				MISC					0.014		
		FIA 5307 10/2026	0.112 N 2112	MISC						0.112	
				MISC						0.014	
AQC:B1Z	JEFFERSON TPC: \$0.6-\$1.5 M	TOTAL 5YR COST:	0.700		0.000	0.140	0.140	0.140	0.140	0.140	0.000
CITY OF	MOBILITY MANAGEMENT FOR SERVICES IN	FTA 5307 10/2022	0.088 N	MISC		0.088					
WAIERIOWN	RURAL JEFFERSON CO - FTA 5311 TRANSFER	STATE 10/2022		MISC		0.011					
782059 TRANSIT		LOCAL 10/2022	0.011 N	MISC		0.011					
<exempt></exempt>											
AQC:B1Z	JEFFERSON TPC: < \$0.75 M	TOTAL 5YR COST:	0.110		0.000	0.110	0.000	0.000	0.000	0.000	0.000
CITY OF	REPLACE 2 EXISTING CITY OF WATERTOWN	FTA 5339 10/2025	0.131 N	MISC					0.131		
WAIERTOWN	PARATRANSIT BUSES TO MAINTAIN A STATE OF	LOCAL 10/2025		MISC					0.016		
7820/5 TRANSIT	GOOD REPAIR IN TRANSIT ASSETS - FTA 5339,	STATE 10/2025	0.016 N	MISC					0.016		
Adillara	JEKIOWN, JEFFENSON CO										
AQC:B10	JEFFERSON TPC: < \$0.75 M	TOTAL 5YR COST:	0.163		0.000	0.000	0.000	0.000	0.163	0.000	0.000



# Watertown Jefferson County Area Transportation Council Transportation Improvement Plan October 2022 – September 2027

# \*\* Watertown Jefferson County Transportation Council \*\* TIP Format Report for Selected Projects on Draft Program Transit Projects

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		T T T T T T T T T T T T T T T T T T T		ľ							-
AGENCY PIN	PROJECT DESCRIPTION	FUND SOURCES &	TOTAL 5-YEAR	PHASE	4,	-YEAR PF	OGRAM (	FFY) Starti	5-YEAR PROGRAM (FFY) Starting October 01, 2022	01, 2022	
WORKTYPE <aq status=""></aq>		r-1	PROGRAM in millions	-	PRE	FFY	FFY	FFY	FFY	FFY	POST
AQ CODE	COUNTY TOTAL PROJECT COST		of dollars		FFY 2023	2023	2024	2025	2026	7.707	FFY 2027
CITY OF WATERTOWN TRANSIT <exempl></exempl>	PURCHASE FARE COLLECTION SYSTEMS FOR CITY OF WATERTOWN TRANSIT OPERATIONS - FTA 5339, CITY OF WATERTOWN, JEFFERSON CO	FTA 5339 10/2022 LOCAL 10/2022 FTA 5339 10/2023 LOCAL 10/2023	0.050 N 0.012 N 0.050 N 0.012 N	MISC MISC MISC MISC		0.050	0.050				
AQC:B5	JEFFERSON TPC: <\$0.75 M	TOTAL SYR COST:	0.124		0.000	0.062	0.062	0.000	0.000	0.000	0.000
CITY OF WAJERTOWN TRANSIT <exempt></exempt>	CONSTRUCTION OF AN ONSITE ADMINISTRATION OFFICE FOR THE CITY OF WATERTOWN TRANSIT DIRECTOR POSITION, TO MAINTAIN OPERATIONS AND MEET REQUIREMENTS FOR CONTINUED OPERATION - FTA 5307, CITY OF WATERTOWN, JEFFERSON CO	FTA 5307 10/2022 LOCAL 10/2022 STATE 10/2022	0.036 N 0.005 N 0.005 N	MISC MISC MISC		0.036 0.005 0.005					
AQC:B11	JEFFERSON TPC: < \$0.75 M	TOTAL 5YR COST:	0.046		0.000	0.046	0.000	0.000	0.000	0.000	0.000
CITY OF WAYEARS WN TRANSIT <exempt></exempt>	SOFTWARE INSTALLATION FOR MOBILE PAY AND REAL-TIME SCHEDULING TO SATISFY REPORTING REQUIREMENTS AND IMPROVE EFFICIENCY IN OPERATIONS - FTA 5307, CITY OF WATERTOWN, JEFFERSON CO	FTA 5307 10/2022 LOCAL 10/2022 STAFE 10/2023 TTA 5307 10/2023 LOCAL 10/2023 FTA 5307 10/2024 LOCAL 10/2024 FTA 5307 10/2024 FTA 5307 10/2024 FTA 5307 10/2025 LOCAL 10/2025 FTA 5307 10/2025 STAFE 10/2024 FTA 5307 10/2025 FTA 5307 10/2025 STAFE 10/2024 FTA 5307 10/2025 FTA 5307 10/2026	0.162 N 0.020 N 0.020 N 0.015 N 0.0015 N 0.002 N 0.002 N 0.016 N 0.017 N 0.017 N 0.017 N 0.002 N	MISC MISC MISC MISC MISC MISC MISC MISC		0.162 0.020 0.020	0.015 0.002 0.002	0.015 0.002 0.002	0.016 0.002 0.002	0.017 0.002 0.002	
AQC:B4/B5	JEFFERSON TPC: < \$0.75 M	TOTAL SYR COST:	0.281		0.000	0.202	0.019	0.019	0.020	0.021	0.000



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## Watertown Jefferson County Area Transportation Council Transportation Improvement Plan October 2022 – September 2027

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0.000 0.000 0.000 0.000 FFY 2027 POST 0.032 0.004 0.004 0.000 0.036 0.005 0.005 0.046 0.000 0.040 5-YEAR PROGRAM (FFY) Starting October 01, 2022 FFY2027 0.036 0.005 0.005 0.032 0.004 0.0040.040 0.046 0.000 0.000 FFY 2026 0.046 0.000 0.000 0.032 0.004 0.004 0.040 0.036 0.005 0.005 FFY 2025 0.040 0.036 0.005 0.005 0.046 0.000 0.000 0.032 0.004 0.004 FFY 2024 0.108 0.014 0.014 0.012 0.002 0.002 0.040 0.050 0.136 0.000 0.016 FFY 2023 0.000 0.000 0.000 FFY 2023 0.000 PRE PHASE MISC PROGRAM in millions 0.050 0.016 Transit Projects 0.004 0.004 0.036 0.005 0.005 0.184 0.012 0.002 0.002 0.040 0.005 0.005 0.005 5-YEAR 0.014 0.032 0.004 0.004 0.032 0.004 0.004 0.032 0.004 0.032 0.036 0.005 0.036 0.005 0.005 TOTAL FTA 5339 10/2023 LOCAL 10/2023 STATE 10/2023 FTA 5339 10/2024 LOCAL 10/2024 FTA 5339 10/2022 LOCAL 10/2022 STATE 10/2022 10/2023 10/2024 10/2022 10/2022 10/2022 10/2023 10/2023 10/2024 10/2024 10/2025 10/2025 10/2025 10/2026 10/2026 10/2025 10/2026 10/2024 FTA 5339 10/2025 LOCAL 10/2025 FTA 5339 10/2022 10/2026 10/2026 TOTAL 5YR COST: **OBLIGATION DATE** TOTAL 5YR COST: TOTAL 5YR COST: TOTAL 5YR COST: FUND SOURCES & STATE 1 FTA 5339 1 LOCAL 1 STATE FTA 5339 LOCAL STATE FTA 5339 LOCAL STATE FTA 5339 LOCAL STATE FTA 5339 LOCAL STATE LOCAL STATE **TPC:** < \$0.75 M **TPC:** < \$0.75 M **TPC:** < \$0.75 M **TPC:** < \$0.75 M PURCHASE & CONSTRUCT 6 PASSENGER SHELTERS UPGRADE TO THE EXISTING GENFARE SYSTEM ON IMPLEMENTATION OF POS SYSTEMS TO IMPROVE FOR CITY OF WATERTOWN TRANSIT OPERATIONS PURCHASE OF ADMIN/SUPERVISOR ELECTRIC OR TO IMPROVE CUSTOMER EXPERIENCE - FTA 5339, FORMULA 90/5/5) FOR ADMINISTRATION DUTIES EQUIPMENT TO FACILITATE REMOTE MEETINGS AND REAL-TIME TRAININGS - FTA 5339, CITY OF TRANSIT PAYMENT ACCESS FOR RESIDENTS OF AND TO SERVE AS DRIVER SHUTTLE - FTA 5339, WATERTOWN - FTA 5339, CITY OF WATERTOWN, PURCHASE COMPUTER REMOTE STREAMING HYBRID VEHICLE (NO/LOW EMISSION FTA **BUSES ALONG WITH INSTALLATION AND** CITY OF WATERTOWN, JEFFERSON CO CITY OF WATERTOWN, JEFFERSON CO WATERTOWN, JEFFERSON CO PROJECT DESCRIPTION IEFFERSON CO **JEFFERSON JEFFERSON** JEFFERSON JEFFERSON COUNTY WORKTYPE <AQ STATUS> wajeryown Transit <Exempt> WAJERTOWN WAJERTOWN WATERTOWN AGENCY TRANSIT <Exempt> AQ CODE TRANSIT <Exempt> TRANSIT <Exempt> AQC:B2 CITY OF AQC:B5 CITY OF AQC:B7 AQC:B4 CITY OF CITY OF



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# Watertown Jefferson County Area Transportation Council Transportation Improvement Plan October 2022 – September 2027

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Transit Projects

		Iransit	ransu rrojects								-
AGENCY PIN	PROJECT DESCRIPTION	FUND SOURCES &	TOTAL 5-YEAR	PHASE	v	-YEAR PF	5-YEAR PROGRAM (FFY) Starting October 01, 2022	FFY) Startii	ng October	01, 2022	
WORKTYPE <aq status=""></aq>		[+]	PROGRAM in millions	-	PRE	FFY	FFY	FFY	FFY	FFY	POST
AQ CODE	COUNTY TOTAL PROJECT COST		of dollars		FFY 2023	2023	2024	2025	2026	2027	FFY 2027
CITY OF WAJERTOWN TRANSIT <exempt></exempt>	PURCHASE AND INSTALL PUBLIC WI-FI ON OUR PARATRANSIT VEHICLES TO IMPROVE CUSTOMER EXPERIENCE - FTA 5339, CITY OF WATERTOWN, JEFFERSON CO	FTA 5339 10/2022 LOCAL 10/2022 STATE 10/2022	0.005 0.001 0.001	MISC MISC MISC		0.005 0.001 0.001					
AQC:B5	JEFFERSON TPC: < \$0.75 M	TOTAL 5YR COST:	0.007		0.000	0.007	0.000	0.000	0.000	0.000	0.000
CITY OF WAJERIQWN TRANSIT <exempt></exempt>	INSTALL ALARM SYSTEM AND APPROXIMATELY 6 EXTERIOR SECURITY CAMERAS ON BUS GARAGE AND FUEL STATION. ADDITIONALLY INSTALL UP TO 8 AT VARIOUS BUS SHELTERS THROUGHOUT THE CITY - FTA 5307, CITY OF WATERTOWN, JEFFERSON CO	FTA 5307 10/2023 LOCAL 10/2023 STATE 10/2023	0.042 0.005 0.005	MISC MISC MISC			0.042 0.005 0.005				
AQC:B5	JEFFERSON TPC: < \$0.75 M	TOTAL 5YR COST:	0.052		0.000	0.000	0.052	0.000	0.000	0.000	0.000
CITY OF WAJERIQWN STUDY <exempt></exempt>	OBTAIN AN EXPERT CONSULTANT TO ASSIST IN FORMING AN ALL ELECTRIC PUBLIC TRANSIT BUS TRANSITION PLAN TO IMPROVE ENIVRONMENTAL IMPACT - FTA 5307, CITY OF WATERTOWN, JEFFERSON CO	FTA 5307 10/2022 LOCAL 10/2022 STATE 10/2022 FTA 5307 10/2023 LOCAL 10/2023 STATE 10/2023	0.120 0.015 0.015 0.040 0.005 0.005	MISC MISC MISC MISC MISC MISC		0.120 0.015 0.015	0.040 0.005 0.005				
AQC:C3	JEFFERSON TPC: < \$0.75 M	TOTAL 5YR COST:	0.200		0.000	0.150	0.050	0.000	0.000	0.000	0.000
CITY OF WAJESISOWN TRANSIT <exempt></exempt>	PLAN, DESIGN AND EXECUTE AN INFRASTRUCTURE UPCRADE FOR THE CITY OF WATERTOWN, CITIBUS TO TRANSITION TO ALL-ELECTRIC FLEET TO IMPROVE ENVIRONMENTAL IMPACT - FTA 5339, CITY OF WATERTOWN, JEFFERSON CO	FTA 5339 10/2023 LOCAL 10/2023 STATE 10/2023 FTA 5339 10/2024 STATE 10/2024 FTA 5339 10/2024 FTA 5339 10/2025 LOCAL 10/2025 STATE 10/2025	0.120 0.015 0.015 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005	MISC MISC MISC MISC MISC MISC MISC MISC			0.120 0.015 0.015	0.040 0.005 0.005	0.040 0.005 0.005		
AQC:B6	JEFFERSON TPC: <\$0.75 M	TOTAL SYR COST:	0.250		0.000	0.000	0.150	0.050	0.050	0.000	0.000
CITY OF WAJERIGWN TRANSIT <exempt></exempt>	PURCHASE 3 ELECTRIC FIXED ROUTE BUSES FOR NETWORK EXPANSION AND TRANSITION TO NO EMISSION VEHICLES (NOLOW EMISSION FTA FORMULA 90/5/5) - FTA 5307, CITY OF WATERTOWN, JEFFERSON CO	FTA 5307 10/2024 LOCAL 10/2024 STATE 10/2024 FTA 5307 10/2025 STATE 10/2025 FTA 5307 10/2026 LOCAL 10/2026 STATE 10/2026 STATE 10/2026	0.558 1 0.031 1 0.031 1 0.558 1 0.031 1 0.031 1 0.031 1 0.031 1	MISC MISC MISC MISC MISC MISC MISC MISC				0.558 0.031 0.031	0.558 0.031 0.031	0.558 0.031 0.031	
AQC:B10	JEFFERSON TPC: \$1.2-\$2.5 M	TOTAL SYR COST:	1.860		0.000	0.000	0.000	0.620	0.620	0.620	0.000



Transportation Improvement Plan October 2022 – September 2027

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FFY 2027 0.000 POST 0.000 5-YEAR PROGRAM (FFY) Starting October 01, 2022 FFY 2027 0.000 FFY 2026 0.000 FFY 2025 2.880 0.360 0.360 3.600 FFY 2024 0.000 FFY 2023 PRE FFY 2023 0.000 PHASE MISC MISC MISC PROGRAM in millions of dollars **Transit Projects** 3.600 TOTAL 5-YEAR 2.880 0.360 0.360 FTA 5339 10/2023 LOCAL 10/2023 STATE 10/2023 TOTAL 5YR COST: **OBLIGATION DATE** FUND SOURCES & **TPC:** \$3.3-\$5.6 M TOTAL PROJECT COST CONSTRUCTION OF A NEW TRANSIT GARAGE TO IMPROVE EFFICIENCY IN OPERATIONS. THE CITY PLANNING, DESIGNING OF SAID FACILITY - FTA HAS INCLUDED A SEPARATE PROJECT FOR THE 5339, CITY OF WATERTOWN, JEFFERSON CO PROJECT DESCRIPTION JEFFERSON COUNTY WORKTYPE <AQ STATUS> CITY OF
WATERTOWN
782088
TRANSIT
<Exempt> AQ CODE AGENCY AQC:B11 PIN

### X. <u>Illustrative Projects:</u>

The following projects are included as illustrative projects that would be excellent candidates to be pursued if additional funding were to become available.

Project	Cost (\$M)	Comments
I-781 (PIN 7V2467)	2.140	This project would resurface the length of the Fort Drum Connector to address pavement conditions and improve the overall interstate system for all users.
I-81 (PIN 7V2564)	2.350	This project would resurface I-81 from Arsenal Street to Route 342 to address pavement conditions and improve the overall interstate system for all users.
I-81 (PIN 7V2666)	2.530	This project would resurface I-81 from Rt. 342 to Perch River to address pavement conditions and improve the overall interstate system for all users.



## **APPENDIX A**

**Conformity Determination** 



# Watertown Jefferson County Area Transportation Council Transportation Improvement Plan October 2022 – September 2027

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## Jefferson County, NY 1997 8-Hour Ozone Non-Attainment Area Transportation/Air Quality Conformity Determination

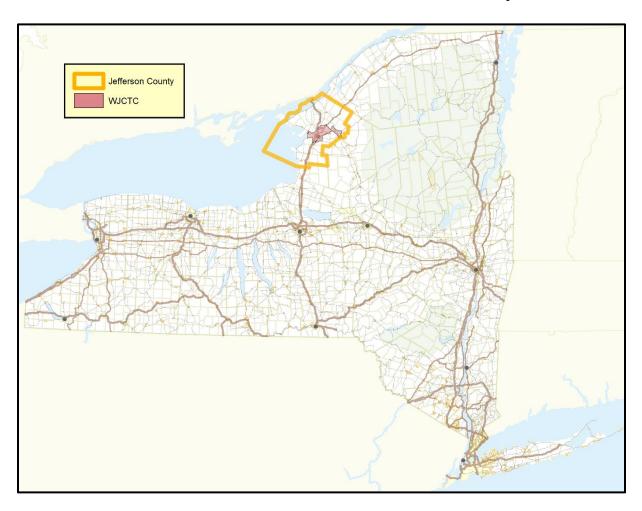
**Watertown Jefferson County Area Transportation Council** 

2023 - 2027 Transportation Improvement Program

and 2045 Long-Range Transportation Plan

**Capital Program of Transportation Projects** 

In the Non-Urbanized Portions of Jefferson County



Prepared by:

NYSDOT Region 7 Planning and WJCTC Staff August 31, 2022

### WJCTC and Jefferson County, NY Transportation/Air Quality Conformity Determination

### **Executive Summary**

As part of its transportation planning process, the Watertown Jefferson County Area Transportation Council (WJCTC) and the New York State Department of Transportation completed the transportation conformity process for the WJCTC 2045 Long Range Transportation Plan (LRTP), 2023-2027 Transportation Improvement Program (TIP) and the Capital Program of Transportation Projects in the non-urban remainder of the Jefferson County, NY ozone nonattainment area. This report documents that the 2045 LRTP, 2023-2027 TIP and Capital Program meet the federal transportation conformity requirements in 40 CFR Part 93.

Clean Air Act (CAA) section 176(c) (42 U.S.C. 7506(c)) requires that federally funded or approved highway and transit activities are consistent with ("conform to") the purpose of the State Implementation Plan (SIP). Conformity to the purpose of the SIP means that transportation activities will not cause or contribute to new air quality violations, worsen existing violations, or delay timely attainment of the relevant NAAQS or any interim milestones. 42 U.S.C. 7506(c)(1). EPA's transportation conformity rules establish the criteria and procedures for determining whether Metropolitan Transportation Plans (MTPs), Transportation Improvement Programs (TIPs), and federally supported highway and transit projects conform to the SIP. 40 CFR Parts 51.390 and 93.

On February 16, 2018, the United States Court of Appeals for the District of Columbia Circuit in *South Coast Air Quality Mgmt. District v. EPA* ("*South Coast II*," 882 F.3d 1138) held that transportation conformity determinations must be made in areas that were either nonattainment or maintenance for the 1997 ozone national ambient air quality standard (NAAQS) and attainment for the 2008 ozone NAAQS when the 1997 ozone NAAQS was revoked. These conformity determinations are required in these areas after February 16, 2019. Jefferson County was in "nonattainment" status at the time of the 1997 ozone NAAQS revocation on April 6, 2015 and was also designated attainment for the 2008 ozone NAAQS on May 21, 2012. Therefore, per the *South Coast II* decision, this conformity determination is being made for the 1997 ozone NAAQS on the LRTP, TIP and relevant Capital Program of Transportation Projects.

This conformity determination was completed consistent with CAA requirements, existing associated regulations at 40 CFR Parts 51.390 and 93, and the *South Coast II* decision, according to EPA's *Transportation Conformity Guidance for the South Coast II Court Decision* issued on November 29, 2018.

#### **Transportation Conformity Overview**

The concept of transportation conformity was introduced in the Clean Air Act (CAA) of 1977, which included a provision to ensure that transportation investments conform to a State Implementation Plan (SIP) for meeting the federal air quality standards. Conformity requirements were made substantially more rigorous in the CAA Amendments of 1990. The transportation conformity regulations that detail implementation of the CAA requirements were first issued in November 1993, and have been amended several times. The regulations establish the criteria and procedures for transportation agencies to demonstrate that air pollutant emissions from metropolitan transportation plans, transportation improvement programs and projects are consistent with ("conform to") the State's air quality goals in the SIP. This document has been prepared for State and local officials who are involved in decision making on transportation investments.

Transportation conformity is required under CAA Section 176(c) to ensure that Federally-supported transportation activities are consistent with ("conform to") the purpose of a State's SIP. Transportation conformity establishes the framework for improving air quality to protect public health and the environment. Conformity to the purpose of the SIP means Federal Highway Administration (FHWA) and Federal Transit Administration (FTA) funding and approvals are given to highway and transit activities that will not cause new air quality violations, worsen existing air quality violations, or delay timely attainment of the relevant air quality standard, or any interim milestone.

On June 15, 2004, the United States Environmental Protection Agency (EPA) designated Jefferson County as being in nonattainment status for the 1997 8-hour ozone standard (0.08 parts per million). This designation was based on the results of ambient air monitoring data collected by the New York State Department of Environmental Conservation from calendar years 2001-2003. These data established an 8-hour ozone "design value" of 0.097 ppm for the area. The current design value for the area, based on 2019 - 2021 data, is 0.061 ppm.

On July 20, 2012, the USEPA designated the Jefferson County, NY attainment for the 2008 ozone standard (0.075 ppm). The area was designated attainment for the 2015 ozone standard (0.070ppm) on January 16, 2018.

Per the *South Coast II* court decision, beginning February 16, 2019, a transportation conformity determination for the 1997 ozone NAAQS is required in 1997 ozone NAAQS nonattainment and maintenance areas, including the Jefferson County, NY area. This conformity determination report will address transportation conformity for the 2023 - 2027 WJTC TIP & the 2045 LRTP and the surrounding non-urban portion of the county. Once the FHWA/FTA makes its 1997 ozone NAAQS conformity determination, conformity will be required at least every four years.

#### **Latest Planning Assumptions**

The use of latest planning assumptions in 40 CFR 93.110 of the conformity rule generally apply to regional emissions analyses. In the 1997 ozone NAAQS areas, the use of latest planning assumptions requirement applies to assumptions about Transportation Control Measures (TCMs) in an approved SIP. There are no TCMs in any SIP in the Jefferson County, NY area. Thus, the latest planning assumption requirement is not applicable for this conformity determination.

#### Consultation

The consultation requirements in 40 CFR 93.112 and 6 NYCRR Part 240 were addressed both for interagency consultation and public consultation.

#### WJCTC and Jefferson County, NY Transportation/Air Quality Conformity Determination

Per the New York State Transportation Conformity SIP, as codified in Chapter 6 of the New York Codes Rules and Regulations (6 NYCRR) Part 240, interagency consultation was conducted with the NYSDEC, NYSDOT, FHWA, FTA and USEPA. Representatives of these agencies comprise the Interagency Consultation Group (ICG) for air quality conformity in New York State.

The public was provided an opportunity to review and comment on the draft conformity determination and supporting documentation from July 28, 2022 to August 27, 2022. The documentation was made available for public review at the WJCTC Office and the WJCTC website and no comments were received.

This document was provided in draft form to the ICG on July 26, 2022 for review concurrent with the public review period. All comments received were incorporated.

On July 27, 2022 the ICG concurred with the classification of projects in the WJCTC TIP and Plan and the Capital Program of Transportation Projects in the remainder of Jefferson County. No non-exempt projects were identified through the consultation process. All projects on the TIP, LRTP and non-urban Capital Program are exempt. See project listing in Appendix A (Highway Projects) and Appendix B (Transit Projects).

#### **Timely Implementation of TCMs**

There are no TCMs in the SIP for the Jefferson County, NY 1997 ozone nonattainment area.

#### **Fiscal Constraint**

Transportation conformity requirements in 40 CFR 93.108 state that transportation plans and TIPs must be fiscally constrained consistent with DOT's metropolitan planning regulations at 23 CFR part 450. The WJCTC 2045 transportation plan and 2023-2027 TIP are fiscally constrained, as demonstrated in Chapter 6 of the 2045 LRTP and Section 3 of the 2023- 2027 TIP.

#### Conclusion

All projects in the Jefferson County, NY 1997 ozone nonattainment area are exempt as per the Transportation Conformity Rule. The conformity determination process completed for the 2023-2027 WJCTC TIP and 2045 LRTP demonstrates that these planning documents meet the Clean Air Act and transportation conformity requirements for the 1997 ozone NAAQS. The signed resolutions adopting this conformity determination are included in Appendix C.

PIN	Air Quality Code	Project Title	Public Description	МРО	Letting Date	Let By	Construction Cost
702604	A19	RT 232 / CSX RAILROAD	This project will replace the deck of the bridge carrying Route 232 over the CSX Railroad. The project is located in the Town of Watertown in Jefferson County.	МРО	11/06/2025	NYSDOT	\$2,700,000
703311	A19	RT 342 / I81	This project will replace the bridge that carries Route 342 over Interstate 81. This project is located in the Town of Pamelia in Jefferson County.	МРО	11/07/2024	NYSDOT	\$16,615,800
711121	A19	RT 12E / CHAUMONT RIVER	This project will replace the structure that carries Route 12E over the Chaumont River in the Village of Chaumont.  The project is located in the Town of Lyme in Jefferson County.	Non- MPO	08/18/2022	NYSDOT	\$18,199,949
714340	A19	RT 11 / CSX (ELLISBURG)	This project will replace the superstructure on the bridge that carries US Route 11 over CSX Railroad in Ellisburg.  The project is located in the Town of Ellisburg in Jefferson County.	Non- MPO	01/08/2026	NYSDOT	\$2,862,000
775377	A19	NOBLE STREET / WEST CREEK	This project will replace the structure carrying Noble Street over West Creek in the Village of Evans Mills in Jefferson County.	MPO	05/02/2023	LOCAL	\$3,000,000
775393	A19	CR 97 / FISH CREEK & BROWN RD / FISH CREEK	This project will replace the structures carrying County Route 97 over Fish Creek and Brown Road over Fish Creek on an improved alignment in the Town of Rodman, Jefferson County	Non- MPO	TBD	LOCAL	TBD
775403	A19	OXBOW-ROSSIE RD (CR 25) / VROOMAN CREEK	This project will replace the structure carrying Oxbow- Rossie Road over Vrooman Creek. The project is located in the Town of Antwerp, Jefferson County.	Non- MPO	01/30/2024	LOCAL	\$1,316,560
775404	A19	WEAVER RD / SKINNER CREEK	This project will replace the structure carrying Weaver Road over Skinner Creek. The project is located in the Town of Ellisburg, Jefferson County.		02/02/2024	LOCAL	\$1,683,574

PIN	Air Quality Code	Project Title	Public Description	МРО	Letting Date	Let By	Construction Cost
778009	A19	RT 12E / BLACK RIVER (BROWNVILLE)	This project will replace the existing structure that carries Route 12E over the Black River in the Village of Brownville. The replacement bridge will be located approximately 0.7 miles west of the existing structure. The project is located in the Town of Hounsfield in Jefferson County.	МРО	07/06/2023	NYSDOT	\$15,000,000
780669	A19	BRIDGE PAINTING	This project will repaint several structures within the region at locations to be determined as the projects gets closer. The project is located in all counties within Region 7.	Non- MPO	04/06/2023	NYSDOT	\$1,250,000
780670	A19	BRIDGE MAINTENANCE BY CONTRACT	Bridge maintenance performed by contractors as a let project. The project will include multiple bridges at locations to be determined. Locations may include multiple counties in Region 7.	Non- MPO	04/04/2024	NYSDOT	\$3,000,000
780671	A19	BRIDGE PAINTING	This project will repaint several structures within the region at locations to be determined as the projects gets closer. The project is located in all counties within Region 7.	Non- MPO	04/04/2024	NYSDOT	\$2,000,000
780672	A19	BRIDGE MAINTENANCE BY CONTRACT	Bridge maintenance performed by contractors as a let project. The project will include multiple bridges at locations to be determined. Locations may include multiple counties in Region 7.	Non- MPO	04/03/2025	NYSDOT	\$3,000,000
780673	A19	BRIDGE PAINTING	This project will repaint several structures within the region at locations to be determined as the projects gets closer. The project is located in all counties within Region 7.	Non- MPO	04/03/2025	NYSDOT	\$2,000,000
780674	A19	BRIDGE MAINTENANCE BY CONTRACT	Bridge maintenance performed by contractors as a let project. The project will include multiple bridges at locations to be determined. Locations may include multiple counties in Region 7.	Non- MPO	04/02/2026	NYSDOT	\$3,000,000

PIN	Air Quality Code	Project Title	Public Description	МРО	Letting Date	Let By	Construction Cost
780675	A19	BRIDGE PAINTING	This project will repaint several structures within the region at locations to be determined as the projects gets closer. The project is located in all counties within Region 7.	Non- MPO	04/02/2026	NYSDOT	\$2,000,000
780690	C2	ADA ACCESSIBILITY IMPROVEMENTS	This project will make improvements to existing sidewalk curb ramps to improve access for disabled persons. This project is located in various counties within Region 7.	Non- MPO	02/16/2023	NYSDOT	\$1,200,000
780691	C2	ADA ACCESSIBILITY IMPROVEMENTS	This project will make improvements to existing sidewalk curb ramps to improve access for disabled persons. This project is located in various counties within Region 7.	Non- MPO	02/01/2024	NYSDOT	\$500,000
780692	C2	ADA ACCESSIBILITY IMPROVEMENTS	This project will make improvements to existing sidewalk curb ramps to improve access for disabled persons. This project is located in various counties within Region 7.		02/06/2025	NYSDOT	\$750,000
780693	A9	GUIDE RAIL IMPROVEMENTS	This project will replace guide rail along various state highways in the North Country region.	Non- MPO	07/03/2025	NYSDOT	\$2,800,000
780694	A9	GUIDE RAIL IMPROVEMENTS	This project will replace guide rail along various state highways in the North Country region.	Non- MPO	01/28/2027	NYSDOT	\$2,500,000
780700	A11	SPECIAL PAVEMENT MARKINGS	This project will apply specialized pavement markings throughout Region 7. Work will be primarily for instances where other than centerline and edgeline markings are required. Locations will be in all counties in the North Country.	Non- MPO	04/06/2023	NYSDOT	\$800,000
780701 A11 SPECIAL PAVEMENT MARKINGS			This project will apply specialized pavement markings throughout Region 7. Work will be primarily for instances where other than centerline and edgeline markings are required. Locations will be in all counties in the North Country.	Non- MPO	04/04/2024	NYSDOT	\$800,000

PIN	Air Quality Code	Project Title	Public Description	МРО	Letting Date	Let By	Construction Cost
780702	A10	CRACK SEALING	This is a project to seal cracks in the driving surface of highways throughout our North Country Region. Liquid asphalt product will be applied over existing cracks in order to seal them from the penetration of water. Locations will include various highways in all counties.	Non- MPO	02/02/2023	NYSDOT	\$1,500,000
780703	A10	CRACK SEALING	This is a project to seal cracks in the driving surface of highways throughout our North Country Region. Liquid asphalt product will be applied over existing cracks in order to seal them from the penetration of water. Locations will include various highways in all counties.	Non- MPO	02/01/2024	NYSDOT	\$1,500,000
780704	A10	CRACK SEALING	This is a project to seal cracks in the driving surface of highways throughout our North Country Region. Liquid asphalt product will be applied over existing cracks in order to seal them from the penetration of water. Locations will include various highways in all counties.	Non- MPO	02/06/2025	NYSDOT	\$1,500,000
780709	A7/D2	SIGNAL IMPROVEMENT PROJECT	This project will install new or replacement traffic signals at various locations within Region 7.	Non- MPO	06/15/2023	NYSDOT	\$1,100,000
780711	A2	CULVERT REPAIRS	This project will perform culvert repairs at locations to be determined by the Regional Structures Management Team. Locations may include all counties in Region 7.	Non- MPO	12/24/2025	NYSDOT	\$1,700,000
780714	A2	CULVERT REPAIRS	This project will perform culvert repairs at locations to be determined by the Regional Structures Management Team. Locations may include all counties in Region 7.	Non- MPO	02/04/2027	NYSDOT	\$1,700,000
780715	A6	NY 3 & NY 178 (ASPINWALL CORNERS)	This project will reconfigure the intersection of State Route 3 and State Route 178 (Aspinwall Corners) in the Town of Henderson in Jefferson County.	Non- MPO	06/27/2024	NYSDOT	\$1,590,000
780716	A6	NY 37 & NY 411 (OSTRANDERS CORNERS)	This project will reconfigure the intersection of NY Route 37 and NY Route 411 (Ostranders Corners) in the Town of 780788Theresa in Jefferson County.	Non- MPO	11/07/2024	NYSDOT	\$1,500,000

PIN	Air Quality Code	Project Title	Public Description	МРО	Letting Date	Let By	Construction Cost
780742	A2	I-81 / TRIBUTARY PERCH RIVER (2)	This project will attempt to address the deficiencies of two culverts carrying Interstate 81 Northbound and Southbound over a tributary of Perch River in the Town of Pamelia, Jefferson County.	Non- MPO	02/16/2023	NYSDOT	\$3,640,000
780788	C2	BLACK RIVER TRAIL WESTERN EXTENSION	This project will construct sidewalks/multi-use connecting the existing Black River Trail from the intersection of New York State Route 3 and Huntington Street to Factory Square Park in the City of Watertown, Jefferson County.	МРО	8/14/24	LOCAL	\$1,560,000
793251	A1	STATE ST - MHWA RAIL CROSSING (CARTHAGE)	This project will involve safety upgrades of the MHWA Rail crossing at State Street in the Village of Carthage, Jefferson County.	МРО	Non-Let	NYSDOT	\$1,421,000
70PS02	C2	CITY OF WATERTOWN PEDESTRIAN SIGNAL IMPROVEMENT PROJECT	This project will install and/or upgrade pedestrian signals at six signalized intersections in the City of Watertown in Jefferson County.	МРО	04/04/2023	LOCAL	\$738,000
7LC101	A2	CULVERT REPLACEMENT - REHAB w/o ROW	This project will replace and/or rehabilitate multiple large culverts on the State Highway System throughout the North Country region.	Non- MPO	01/04/2024	NYSDOT	\$3,520,000
7LC102	A2	CULVERT REPLACEMEN - REPLACE w/o ROW	This project will replace and/or rehabilitate multiple large culverts on the State Highway System throughout the North Country region.	Non- MPO	01/19/2024	NYSDOT	\$2,550,000
7LC103	A2	CULVERT REPLACEMEN - REHAB w/ROW	This project will replace and/or rehabilitate multiple large culverts on the State Highway System throughout the North Country region.	Non- MPO	05/16/2024	NYSDOT	\$750,000
7LC105	A2	CULVERT REPLACEMEN - BRIDGE w/o ROW	This project will replace and/or rehabilitate multiple large culverts on the State Highway System throughout the North Country region.	Non- MPO	01/19/2024	NYSDOT	\$4,250,000
7SUP02	A19	JEFFERSON COUNTY BRIDGE BUNDLE	This project proposes to replace several structures carrying State Highways throughout Jefferson County.	Non- MPO	TBD	NYSDOT	TBD

PIN	Air Quality Code	Project Title	Public Description	МРО	Letting Date	Let By	Construction Cost
7V2462	A10	RT 126, RT 3 TO COUNTY LINE (VPP)	This project will resurface 1.9 miles of Route 126 from Route 3 to the Lewis County line in the Town of Wilna and Village of Carthage in Jefferson County.	МРО	02/08/2024	OGS	\$290,000
7V2463	A10	RT 3, CARTHAGE W. LINE TO RT 126 (VPP)	This project will resurface 1.31 miles of Route 3 from the Carthage Village Line to Route 126 in the Town of Wilna and Village of Carthage in Jefferson County.	МРО	02/08/2024	OGS	\$240,000
7V2362	A10	RT 26, Jeff Co - Jct 126 (Bridge St) @ W Cart (VPP)	This project will resurface 0.4 miles of Route 26 from the Jefferson County Line to Bridge Street in the Village of West Carthage, Jefferson County.	МРО	04/01/2023	OGS	\$100,000
7V2363	A10	RT 3 (ARSENAL ST), COMMERCE PARK DRIVE - MASSEY ST (VPP)	This project will resurface 1.0 miles of Route 3 (Arsenal Street) from Commerce Park Drive to Massey Street in the City of Watertown, Jefferson County.	МРО	04/01/2023	OGS	\$395,000
7V2464	A10	RT 12, LEWIS CO LN - GOTHAM ST (VPP)	This project will resurface 9.9 miles of Route 12 from the Lewis County Line to Gotham Street in the Towns of Champion, Rutland and Watertown, Jefferson County.	МРО	04/01/2024	OGS	\$2,274,600
7V2465	A10	RT 342, RT 11 - RT 283 (VPP)	This project will resurface 1.7 miles of Route 342 from Route 11 to Route 283 in the Town of Le Ray, Jefferson County.	МРО	04/01/2024	OGS	\$397,800
7V2560	A10	RT 26, Jct 126 @Chmp St - Great Bend	This project will resurface 6.0 miles of Route 26 from Route 126 to Route 3 in the Town of Champion, Jefferson County.	МРО	04/01/2025	OGS	\$1,435,200
7V2561	A10	RT 3, WATERTOWN CITY LN - RT 342 (VPP)	This project will resurface 3.7 miles of Route 3 from the City of Watertown Line to Route 342 in the Towns of Pamelia and Le Ray, Jefferson County.	МРО	04/01/2025	OGS	\$863,200
7V2562	A10	RT 3, GREAT BEND - DEFERIET (VPP)	This project will resurface 1.7 miles of Route 3 from the Route 26 to Deferiet in the Town of Champion, Jefferson County.	МРО	04/01/2025	OGS	\$384,800

PIN	Air Quality Code	Project Title	Public Description	МРО	Letting Date	Let By	Construction Cost
7V2563	A10	RT 970K, RT 232 - I-81 SB RAMP (VPP)	This project will resurface 0.3 miles of Route 970K from Route 232 to the I-81 SB Ramp in the Town of Watertown, Jefferson County.	МРО	04/01/2025	OGS	\$80,000
7V2660	A10	RT 126, End 26 O'lap - Black Rv (Bridge St)	This project will resurface 0.8 miles of Route 126 from Route 26 to the Black River in the Village of West Carthage in Jefferson County.	МРО	04/01/2026	OGS	\$205,000
7V2661	A10	RT 3, RT 342 - GREAT BEND (VPP)	This project will resurface 5.2 miles of Route 3 from Route 342 to Route 26 in the Towns of Le Ray, Rutland and Champion, Jefferson County.		04/01/2026	OGS	\$1,314,400
7V2662	A10	RT 12, GOTHAM ST - EASTERN BLVD (VPP)	This project will resurface 1.2 miles of Route 12 from Gotham Street to Eastern Boulevard in the Town and City of Watertown, Jefferson County.		04/01/2026	OGS	\$318,000
7V2663	A10	RT 26, GREAT BEND - RT 11	This project will resurface 4.8 miles of Route 26 from Great Bend to Route 11 in the Town of Le Ray, Jefferson County.	МРО	04/01/2026	OGS	\$1,166,000
7V2664	A10	RT 37, RT 11 - RT 342 (VPP)	This project will resurface 2.7 miles of Route 37 from Great Bend to Route 11 in the Town of Pamelia, Jefferson County.	МРО	04/01/2026	OGS	\$550,000
7V2665	A10	RT 342, RT 37 - RT 11 (VPP)	This project will resurface 3.2 miles of Route 342 from Route 11 to Route 342 in the Towns of Pamelia and Le Ray, Jefferson County.	МРО	04/01/2026	OGS	\$750,000
Various	A10	Rural Resurfacing	Multiple resurfacing projects (sites to be determined) in multiple townships in Jefferson County	Non- MPO	Multiple	OGS	Various

PIN	Air Quality Code	Description	МРО	Let Date	Fund Source Description	FFY 2023	FFY 2024	FFY 2025	FFY 2026	FFY 2027
782001	B1	OPERATING ASSISTANCE FOR CITY OF WATERTOWN TRANSIT OPERATIONS TO ENABLE AND SUSTAIN CONTINUED OPERATION OF SERVICE - FTA 5307, CITY OF WATERTOWN, JEFFERSON CO	МРО	Non-Let	Federal Transit Authority Section 5307	\$ 0.809 M	\$ 0.889 M	\$ 0.970 M	\$ 1.067 M	\$ 1.173 M
782003	В3	PREVENTATIVE MAINTENANCE TO EXTEND THE LIFE OF THE CITY OF WATERTOWN BUS FLEET FOR TRANSIT OPERATIONS - FTA 5307, CITY OF WATERTOWN, JEFFERSON CO	МРО	Non-Let	Federal Transit Authority Section 5307	\$ 0.093 M	\$ 0.102 M	\$ 0.112 M	\$ 0.123 M	\$ 0.136 M
782012	B1	OPERATING ASSISTANCE FOR CITY OF WATERTOWN PARATRANSIT OPERATIONS TO ENABLE AND SUSTAIN CONTINUED OPERATION OF SERVICE - FTA 5307, CITY OF WATERTOWN, JEFFERSON CO	МРО	Non-Let	Federal Transit Authority Section 5307	\$ 0.220 M	\$ 0.242 M	\$ 0.286 M	\$ 0.266 M	\$ 0.292 M
782035	B1/B10	FTA SECTION 5310 ALLOCATION - FTA 5310, CITY OF WATERTOWN, JEFFERSON CO	МРО	Non-Let	Federal Transit Authority Section 5310	\$ 0.110 M	\$ 0.113 M	\$ 0.115 M	\$ 0.118 M	\$ 0.120 M
782038	B1Z	MOBILITY MANAGEMENT - FTA 5307, CITY OF WATERTOWN, JEFFERSON CO	МРО	Non-Let	Federal Transit Authority Section 5307	\$ 0.112 M				
782059	B1Z	MOBILITY MANAGEMENT FOR SERVICES IN RURAL JEFFERSON CO - FTA 5311 TRANSFER	МРО	Non-Let	Federal Transit Authority Section 5307	\$ 0.088 M	-	-	-	-

PIN	Air Quality Code	Description	МРО	Let Date	Fund Source Description	FFY 2023	FFY 2024	FFY 2025	FFY 2026	FFY 2027
782075	B10	REPLACE 2 EXISTING CITY OF WATERTOWN PARATRANSIT BUSES TO MAINTAIN A STATE OF GOOD REPAIR IN TRANSIT ASSETS - FTA 5339, CITY OF WATERTOWN, JEFFERSON CO	МРО	Non-Let	Federal Transit Authority Section 5339	-	-	-	\$ 0.131 M	-
782076	B5	PURCHASE FARE COLLECTION SYSTEMS FOR CITY OF WATERTOWN TRANSIT OPERATIONS - FTA 5339, CITY OF WATERTOWN, JEFFERSON CO	МРО	Non-Let	Federal Transit Authority Section 5339	\$ 0.050 M	\$ 0.050 M	ı	-	-
782077	B11	CONSTRUCTION OF AN ONSITE ADMINISTRATION OFFICE FOR THE CITY OF WATERTOWN TRANSIT DIRECTOR POSITION, TO MAINTAIN OPERATIONS AND MEET REQUIREMENTS FOR CONTINUED OPERATION - FTA 5307, CITY OF WATERTOWN, JEFFERSON CO	МРО	Non-Let	Federal Transit Authority Section 5307	\$ 0.036 M	-	-	-	-
782078	B4/B5	SOFTWARE INSTALLATION FOR MOBILE PAY AND REAL-TIME SCHEDULING TO SATISFY REPORTING REQUIREMENTS AND IMPROVE EFFICIENCY IN OPERATIONS - FTA 5307, CITY OF WATERTOWN, JEFFERSON CO	МРО	Non-Let	Federal Transit Authority Section 5307	\$ 0.162 M	\$ 0.015 M	\$ 0.015 M	\$ 0.016 M	\$ 0.017 M

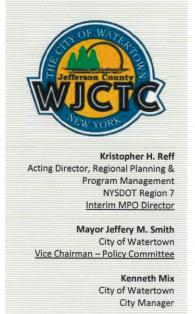
PIN	Air Quality Code	Description	МРО	Let Date	Fund Source Description	FFY 2023	FFY 2024	FFY 2025	FFY 2026	FFY 2027
782079	B5	UPGRADE TO THE EXISTING GENFARE SYSTEM ON BUSES ALONG WITH INSTALLATION AND IMPLEMENTATION OF POS SYSTEMS TO IMPROVE TRANSIT PAYMENT ACCESS FOR RESIDENTS OF WATERTOWN - FTA 5339, CITY OF WATERTOWN, JEFFERSON CO	МРО	Non-Let	Federal Transit Authority Section 5339	\$ 0.108 M	\$ 0.032 M	\$ 0.032 M	\$ 0.032 M	\$ 0.032 M
782080	B7	PURCHASE & CONSTRUCT 6 PASSENGER SHELTERS FOR CITY OF WATERTOWN TRANSIT OPERATIONS TO IMPROVE CUSTOMER EXPERIENCE - FTA 5339, CITY OF WATERTOWN, JEFFERSON CO	МРО	Non-Let	Federal Transit Authority Section 5339	-	\$ 0.036 M	\$ 0.036 M	\$ 0.036 M	\$ 0.036 M
782081	B4	PURCHASE COMPUTER REMOTE STREAMING EQUIPMENT TO FACILITATE REMOTE MEETINGS AND REAL-TIME TRAININGS - FTA 5339, CITY OF WATERTOWN, JEFFERSON CO	МРО	Non-Let	Federal Transit Authority Section 5339	\$ 0.012 M	-	-	-	-
782082	B2	PURCHASE OF ADMIN/SUPERVISOR ELECTRIC OR HYBRID VEHICLE (NO/LOW EMISSION FTA FORMULA 90/5/5) FOR ADMINISTRATION DUTIES AND TO SERVE AS DRIVER SHUTTLE - FTA 5339, CITY OF WATERTOWN, JEFFERSON CO	МРО	Non-Let	Federal Transit Authority Section 5339	-	\$ 0.040 M	-	-	-

PIN	Air Quality Code	Description	МРО	Let Date	Fund Source Description	FFY 2023	FFY 2024	FFY 2025	FFY 2026	FFY 2027
782083	B5	PURCHASE AND INSTALL PUBLIC WI- FI ON OUR PARATRANSIT VEHICLES TO IMPROVE CUSTOMER EXPERIENCE - FTA 5339, CITY OF WATERTOWN, JEFFERSON CO	МРО	Non-Let	Federal Transit Authority Section 5339	\$ 0.005 M	-	-	-	-
782084	B5	INSTALL ALARM SYSTEM AND APPROXIMATELY 6 EXTERIOR SECURITY CAMERAS ON BUS GARAGE AND FUEL STATION. ADDITIONALLY INSTALL UP TO 8 AT VARIOUS BUS SHELTERS THROUGHOUT THE CITY - FTA 5307, CITY OF WATERTOWN, JEFFERSON CO	МРО	Non-Let	Federal Transit Authority Section 5307	-	\$ 0.042 M	-	-	-
782085	C3	OBTAIN AN EXPERT CONSULTANT TO ASSIST IN FORMING AN ALL- ELECTRIC PUBLIC TRANSIT BUS TRANSITION PLAN TO IMPROVE ENIVRONMENTAL IMPACT - FTA 5307, CITY OF WATERTOWN, JEFFERSON CO	МРО	Non-Let	Federal Transit Authority Section 5307	-	\$ 0.120 M	\$ 0.040 M	-	-
782086	В6	PLAN, DESIGN AND EXECUTE AN INFRASTRUCTURE UPGRADE FOR THE CITY OF WATERTOWN, CITIBUS TO TRANSITION TO ALL-ELECTRIC FLEET TO IMPROVE ENVIRONMENTAL IMPACT - FTA 5339, CITY OF WATERTOWN, JEFFERSON CO	МРО	Non-Let	Federal Transit Authority Section 5339	-	\$ 0.120 M	\$ 0.040 M	\$ 0.040 M	-

PIN	Air Quality Code	Description	МРО	Let Date	Fund Source Description	FFY 2023	FFY 2024	FFY 2025	FFY 2026	FFY 2027
782087	B10	PURCHASE 3 ELECTRIC FIXED ROUTE BUSES FOR NETWORK EXPANSION AND TRANSITION TO NO EMISSION VEHICLES (NO/LOW EMISSION FTA FORMULA 90/5/5) - FTA 5307, CITY OF WATERTOWN, JEFFERSON CO	МРО	Non-Let	Federal Transit Authority Section 5307	-	-	\$ 0.558 M	\$ 0.558 M	\$ 0.558 M
782088	B11	CONSTRUCTION OF A NEW TRANSIT GARAGE TO IMPROVE EFFICIENCY IN OPERATIONS. THE CITY HAS INCLUDED A SEPERATE PROJECT FOR THE PLANNING, DESIGNING OF SAID FACILITY - FTA 5339, CITY OF WATERTOWN, JEFFERSON CO. Construction of the new facility will be considered a categorical exclusion under 23 CFR Part 771.118.(c).(13).(1) as a federally funded project that receives less than \$5,000,000 of Federal Funds.	МРО	Non-Let	Federal Transit Authority Section 5339	-	\$ 2.880 M	-	-	-

# WJCTC and Jefferson County, NY Transportation/Air Quality Conformity Determination

#### **APPENDIX C – Resolution Adopting Determination**



Robert F. Hagemann III Jefferson County Administrator

John D. Peck
Jefferson County Board of Legislators
Chairman – Policy Committee

Kenneth M. Bibbins Regional Director NYSDOT Region 7 Secretary – Policy Committee

Jarrod M. Radley NYSDOT Region 7 Local Stakeholder Group Representative Watertown Jefferson County Area Transportation Council

317 Washington Street, Watertown, New York, 13601; 315-785-2354

Resolution 4-2022

Policy Committee Resolution approving Air Quality Conformity Determination

WHEREAS, the Watertown Jefferson County Area Transportation Council (WJCTC) is designated by the Governor of New York State as the Metropolitan Planning Organization (MPO) for the Watertown Urbanized Area in Jefferson County; and

**WHEREAS**, the Planning and Programming area of the Watertown Jefferson County Area Transportation Council is located entirety within Jefferson County; and

WHEREAS, by virtue of inclusion of its Planning and Programming Area within Jefferson County, the WJCTC is considered to be a part of the Jefferson County Non-Attainment area for the 8-hour ozone standard and thus a determination of conformity with the Clean Air Act State Implementation Plan is required as part of the WJCTC 2023-2027 TIP and the 2045 Long Range Transportation Plan per 40 CFR Part 93; and

WHEREAS, the WJCTC has assigned responsibility for approving the conformity determination statement, developed by the WJCTC and NYSDOT, in consultation with the New York State Interagency Consultation Group, to its Technical Advisory Committee; and

WHEREAS, the draft conformity determination concludes that all transportation plans and programs within the Jefferson County Non-Attainment Area, including the WJCTC 2023-2027 TIP and 2045 Long Range Transportation Plan, are in conformity with the State Implementation Plan in accordance with transportation conformity

rules published by the United State Environmental Protection Agency and the New York State Department of Environmental Conservation; and

**WHEREAS**, the draft conformity determination has undergone a 30-day public comment period that closed on August 27, 2022 with no comments received;

**NOW, THEREFORE, BE IT RESOLVED,** that WJCTC hereby approves the Jefferson County 8-Hour Ozone Non-Attainment Area Transportation/Air Quality Conformity Determination.

CERTIFICATION	OF RESOLUTION			
				Area Transportation Council
(WJCTC), do he	reby certify that the f	oregoing is a true	and correct copy	of WJCTC Policy Committee
Resolution 4-202	22, adopted by consens	us this 31 <sup>st</sup> day of Au 	gust 2022. 8/3//	2022
	Chair	ő.	Di	ate





# **APPENDIX B**

**Self-Certification** 



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#### Kristopher H. Reff

Acting Director, Regional Planning & Program Management
NYSDOT Region 7
Interim MPO Director

Mayor Jeffery M. Smith City of Watertown Vice Chairman – Policy Committee

### Kenneth Mix

City of Watertown City Manager

Robert F. Hagemann III Jefferson County Administrator

John D. Peck

Jefferson County Board of Legislators

<u>Chairman – Policy Committee</u>

Kenneth M. Bibbins

Regional Director NYSDOT Region 7

Secretary - Policy Committee

Jarrod M. Radley NYSDOT Region 7

Local Stakeholder Group Representative

### Watertown Jefferson County Area Transportation Council

317 Washington Street, Watertown, New York, 13601; 315-785-2354

#### Resolution 6-2022

Policy Committee Resolution Approving 2022 Self Certification

In accordance with 23 CFR 450.334, the Watertown Jefferson County Area Transportation Council (WJCTC), as the MPO for the Watertown Urban Area, Jefferson County, hereby certifies that the transportation planning process is addressing the major issues in the metropolitan planning area and is being conducted in accordance with the applicable requirements of:

- 1. 23 U.S.C. 134, 49 U.S.C. 5303, and 23 CFR 450 Subpart C;
- Section 174 and 176 (c) and (d) of the Clean Air Act, as amended (42 U.S.C. 7504, 7506 (c) and (d)) and 40 CFR part 93;
- 3. Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C. 2000d-1) and 49 CFR part 21;
- 49 U.S.C. 5332, prohibiting discrimination on the basis of race, color, creed, national origin, sex, or age in employment or business opportunity;
- Section 11101 (e) of BIL (Pub. L. 117-58) and 49 CFR part 26 regarding the involvement of disadvantaged business enterprises in USDOT funded projects;
- 23 CFR part 230, regarding the implementation of an equal employment opportunity program on Federal and Federal-Aid highway construction contracts;
- 7. The provisions of the Americans with Disabilities Act of 1990 (42 U.S.C. 12101 et seq.) and 49 CFR parts 27, 37 and 38;
- 8. The Older Americans Act, as amended (42 U.S.C. 6101), prohibiting discrimination on the basis of age in programs or activities receiving Federal financial assistance;
- 9. Section 324 of title 23 U.S.C. regarding the prohibition of discrimination based on gender; and
- 10. Section 504 of the Rehabilitation Act of 1973 (29 U.S.C. 794) and 49 CFR part 27 regarding discrimination against individuals with disabilities.

CERTIFICATION OF I	RESOLUTION
--------------------	------------

I, the undersigned, duly elected chair of the Watertown Jefferson County Area Transportation Council (WJCTC), do hereby certify that the foregoing is a true and correct copy of WJCTC Policy Committee Resolution 6-2022, adopted by consensus this  $31^{st}$  day of August 2022.

Chair Date



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### Watertown Jefferson County Area Transportation Council Self-Certification



#### A. REQUIRED AGREEMENTS

The Watertown Jefferson County Area Transportation Council (WJCTC) is the designated MPO for urban transportation planning and programming in the Watertown Urbanized Area. The Memorandum of Understanding (MOU) between the Watertown Jefferson County Area Transportation Council and the Governor was signed in 2014. The MOU describes the roles and responsibilities of the WJCTC and its committees.

As is the case with all MPOs in New York State, WJCTC is not a legal entity in and of itself. The host agency for WJCTC is the New York State Department of Transportation (NYSDOT). The MPO staff has the responsibility of managing consultant studies specified in the UPWP, conducting technical analyses, purchasing of supplies and equipment, and carrying out the balance of the duties necessary to function as an MPO. In accordance with WJCTC Resolution 3-2021 NYSDOT will continue to host the WJCTC until March 31, 2023.

#### **B. PLANNING/TECHNICAL**

- 1) UPWP: The WJCTC adopted a Unified Planning Work Program for 2022-2023 on February 24, 2022. The work program includes public participation activities, data collection and performance measurement tasks, traffic modeling, technical assistance to municipalities, Geographic Information system (GIS) work, development of a coordinated public transit human services transportation plan and the development of a long-range plan.
- 2) Transportation Plan: WJCTC's 2045 Long Range Plan was adopted by the WJCTC on June 4, 2019 and has a 25 year horizon. The conformity approval date for this fiscally constrained LRTP was June 4, 2019. The plan has not been revised since its original issuance. Over the time frame covered by this TIP, a formal update will be required to the LRTP. This update will involve outreach and consultation with various stakeholders and government/regulatory agencies similar to what was conducted as part of the current plan.
- 3) The Transportation Improvement Program (TIP): The 2020-2024 Transportation Improvement Program is the current MPO capital program. It was approved by the WJCTC in June 2019. The 2023-2027 draft Transportation Improvement Program (TIP) is currently in development and is expected to be out for public review and comment in July 2022. WJCTC worked closely with its members and NYSDOT Region 7 to identify appropriate projects. Through these and similar coordinated efforts the current TIP has remained both balanced and fiscally constrained. Individual projects are clearly identifiable. TIP amendment procedures are consistent with guidance from federal regulatory agencies. The Annual Listing of Obligated Projects for the most recently completed federal fiscal year will be available on WJCTC's website.
- **4) Technical Studies and Emphasis Areas:** Technical studies are proceeding consistent with the current UPWP, including Data collection/analysis and pavement scoring. The following studies are proposed for this TIP period:
  - a) Public Safety Building Access Study: Under the WJCTC Planning Service Agreement (PSA), Barton and Loguidice is completing a study to investigate improved access to the City/County Public Safety Complex and the City Industrial Park to Massey Street. Currently there is only one access point to the Public Safety Complex/Industrial Park via Arsenal Street.

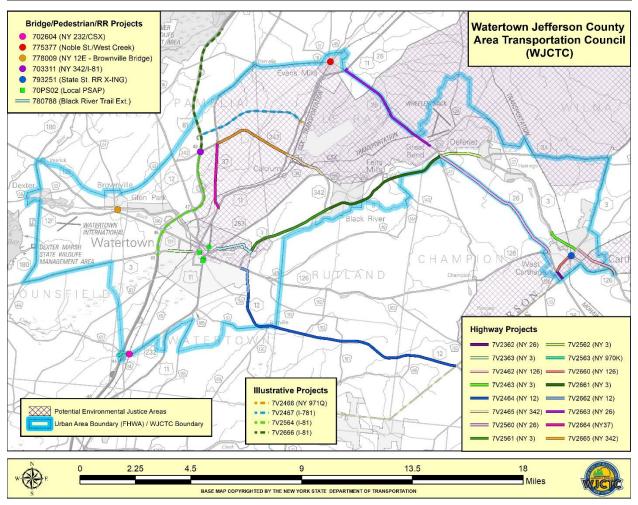


- b) Watertown Truck Route Study: Under the WJCTC Planning Service Agreement (PSA), Barton and Loguidice is completing an area-wide study of truck routes. The purpose is to further investigate the issues and opportunities associated with truck traffic, their destinations, and impacts to adjacent land use and property within the City of Watertown and areas immediately adjacent.
- c) Bicycle Pedestrian Linkage Study: Under the WJCTC Planning Service Agreement (PSA), it is anticipated that Barton and Loguidice will be tasked with evaluating locations within the MPO area that would benefit from new/improved bicycle/pedestrian linkages that may be eligible for future funding under the Transportation Alternative Program (TAP). The primary focus would be on linkages that occur within two miles of schools within the MPO area, however, other key pedestrian linkages may also be evaluated.

### 5) Special Considerations in the Transportation Planning Process

- a. <u>Title VI of the Civil Rights Act of 1964</u>: To date the WJCTC has not received any discrimination complaints. As stated in the UPWP, the WJCTC remains committed to supporting Federal Environmental Justice requirements and maintaining compliance with Title VI of the Civil Rights Act. As such, the WJCTC will create and submit necessary reports to comply with Title VI of the Civil Rights Act and the American with Disabilities Act and analyze the new Transportation Improvement Plan (TIP) with respect to Environmental Justice requirements. See items below for additional details on Title VI compliance activities within the WJCTC.
  - i. Environmental Justice (EJ): The map below shows the locations of the projects within the WJCTC that are to be included in the 2023 2027 TIP as well as mapped potential environmental justice areas from the 2010 census. As can be seen in the map approximately 40% of the MPO is located within a potential environmental justice area. The projects included within the TIP have not directly or indirectly used criteria, methods or practices that discriminate on the basis of race, color, national origin, or income level.





- ii. <u>Limited English Proficiency (LEP)</u>: Preliminary mapping suggests that while ethnic populations are generally insufficiently large within the WJCTC to warrant targeted LEP programs at this time.
- iii. Americans with Disabilities Act (ADA): The host agency offices are ADA accessible. Special considerations for elderly and disabled persons are consistent with ADA requirements and are provided in the transportation planning process and in community participation projects. Specific outreach to senior organizations will be conducted as part of the LRTP development. WJCTC public transit planning efforts includes consideration of services for the elderly, disabled persons and for those who choose not to drive. MPO meetings are always held in ADA accessible facilities and accommodation for persons with hearing impairments or visual impairments are available upon advance request. ADA compliance is monitored through the ADA paratransit services offered by the local transit operator and staff review of federally funded projects and plans.
- iv. <u>Disadvantaged Business Enterprise (DBE)</u>: Semi-Annual DBE reports for Commitments/Awards and payments are submitted to NYSDOT in a timely manner.



- b. <u>Private Operators</u>: Consideration is given to private transportation providers. Private transportation operators will be considered and involved in any future planning efforts to develop additional services to rural areas, particularly as part of the implementation of the Jefferson County Coordinated Public Transit Plan which was adopted on October 21<sup>st</sup>, 2021.
- c. <u>Planning Factors</u>: Current State and Federal planning factors and emphasis areas are used to develop WJCTC plans and programs and to guide project selection processes. WJCTC staff continues to maintain its relationships with local land use planning organizations through communication and consultation. New programming instructions consistent with NYSDOT's Forward Four principles, emphasizing maintenance and preservation activities over "worst-first" infrastructure replacement projects, have been thoroughly incorporated within the development of the draft 2023-2027 TIP.
- d. <u>Congestion Management Process (CMP)</u>: WJCTC currently does not have a CMP in place. As the population within the WJCTC boundaries is well below the 200,000 person threshold, it is not considered a Transportation Management Area (TMA) and therefore a CMP is not required.
- e. Public Involvement: The WJCTC Public Participation Plan was updated and approved in 2016. WJCTC actively solicits public involvement through various methods including (but not limited to) the WJCTC website, social media, the issuance of notices/press releases to various media outlets, public meetings, mailings, etc. WJCTC staff regularly meets with local officials, participates in public meetings, and holds public information meetings to involve the general public and concerned businesses and agencies. Special efforts will be made to involve freight and transit users in all corridor and related planning activities. Furthermore, meetings of WJCTC's Technical Advisory and Policy Committees are generally open to the public except under special circumstances. Local newspapers are notified of meetings. The agendas for those meetings regularly include a section for public comment. Legal Notices are to be issued during the development of all core publications, announcing the opportunity for public review and comment. The WJCTC website contains all recent MPO products, Policy Committee meeting minutes and the most current versions of annual or recurring documents. The website allows for public comment on publications and provides opportunities for the public to contact staff to ask questions about any transportation concerns they may have. WJCTC staff utilizes Twitter and other media outlets as deemed necessary, to notify the public of ongoing activities. Copies of the UPWP, TIP, LRTP and other documents are available for public review at the MPO Office.
- f. <u>Coordinated Public Transit-Human Services Agency Transportation Plans</u>: The Jefferson County Coordinated Public Transit-Human Services Transportation Plan was adopted on October 20<sup>th</sup>, 2021.



### C. Administrative/Management

- 1) **Progress Reports** will be prepared and submitted as required. They will be complete and comprehensive.
- 2) Bills are submitted and paid on time by NYSDOT (the host Agency).
- 3) Audits will be completed as required in a timely manner and identified deficiencies addressed.
- **4) Annual Program** will be closed out in a timely manner.
- 5) MPO Budget is regularly monitored and updated as needed.
- 6) Consultant Selection Process the WJCTC is hosted by NYSDOT, and therefore utilizes NYSDOT's process for consultant selection. DBE provisions are included in WJCTC consultant contracts.
- 7) Central Staff/Host Relations: Central Staff are members of the host agency. Quality office space and support services to accommodate WJCTC staff and activities are provided. There have not been issues with staffing and recruiting. The Central Staff has the political support it needs for effective accomplishments.
- 8) Decision Making ability is effective in the WJCTC area. Committees are competently and sufficiently staffed. Technical Advisory Committee meetings are well attended; reaching consensus decisions has not been a problem. The Policy Committee meets at least twice a year with additional meetings if action is required. Policy Committee meetings are well attended. Members are consulted frequently on regional and local matters concerning their jurisdictions.
- 9) Governance NYSDOT agreed to act as interim host for the WJCTC during its first two years of operation and the Policy Committee most recently agreed to extend the NYSDOT hosting the MPO again for an additional two years on February 23<sup>rd</sup>, 2021. The members and the host understand and execute their roles in a way that supports independent and unbiased work by the MPO staff and sound MPO decisions. Working relationships amongst member agencies/municipalities have been positive. WJCTC strives to maintain effective relationships with the municipalities located within the WJCTC limits via its Local Stakeholders Group.
- 10) Procurement WJCTC staff is aware of the procurement requirements of FTA funding recipients, including those listed within the FTA Circular Guidance 4220.1F, Third Party Contracting Requirements, and the FTA Master Agreement. FTA-related expenditures are documented, and clauses and certifications for eligible FTA assistance program funding have been incorporated. Procurements by WJCTC utilizing FTA funds are infrequent.



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