

Transportation Technical Committee

Meeting wednesday, december 20, 2023 | 1:00 PM

Hybrid In-Person/Online Meeting

SRTC Conference Room, 421 W Riverside Ave Suite 504, Spokane WA 99201

On Zoom at:

https://us02web.zoom.us/j/83689653050?pwd=RIVFby9VSGhWY3gxc2J6L1B4OTJYQT09

Meeting ID: 836 8965 3050 | Passcode: 876943

By Phone: 1-253-215-8782

Meeting ID: 836 8965 3050 | Passcode: 876943

Or find your local number: https://us02web.zoom.us/u/kcbObUTo3U

Public comments are welcome and can be shared during the meeting or submitted in advance via email to contact.srtc@srtc.org or by mail to 421 W Riverside Ave Suite 500, Spokane WA 99201 or by phone to 509.343.6370. The deadline to submit comments in advance is 10:00am the day of the meeting.

SRTC is committed to nondiscrimination in accordance with Title VI of the Civil Rights Act of 1964, and Civil Rights Restoration Act of 1987 (P.O. 100.259) and the Americans with Disabilities Act. Reasonable accommodations can be requested by contacting the SRTC office by telephone at (509) 343-6370 or by email at contact.srtc@srtc.org at least 48 hours in advance.



Transportation Technical Committee (TTC) Meeting Agenda

Wednesday, December 20, 2023 | 1:00pm

Time	Item		Page			
1:00	1	Call to Order / Record of Attendance				
1:02	2	Public Comments				
1:03	3	TTC Member Comments				
1:05	4	Chair Report on SRTC Board of Directors Meeting				
ACTIO	ON ITE	<u>:MS</u>				
1:10	5	Consent Agenda	3			
		a) October TTC Meeting Minutes				
1:12	6	January TIP Amendment (Ryan Stewart)	6			
1:17	7	TTC Officer Elections				
<u>INFO</u>	RMAT	ION AND DISCUSSION ITEMS				
1:27	8	Transportation Improvement Board: Complete Streets Update (Andrew Beagle)	n/a			
1:45	9	Spokane County: Transportation Priorities (Matt Zarecor)	n/a			
2:00	10	Transportation Performance Management: PM1 - Safety (Mike Ulrich)	12			
2:10	11	Metropolitan Transportation Plan Update: Work Items in Development (Jason Lien)	13			
2:25	12	Agency Update and Future Information Items (Mike Ulrich)	n/a			
2:30	13	Adjournment	n/a			

Spokane Regional Transportation Council – Transportation Technical Committee

October 25, 2023 | Meeting Minutes

AGENDA ITEM 5a 12/20/2023 TTC Meeting

Hybrid Meeting at SRTC, 421 W Riverside Ave Suite 504, Spokane WA 99201 and virtually on Zoom

1 Call to Order/Record of Attendance

Chair Kay called the meeting to order at 1:01pm

In Attendance

TTC Members

Char Kay, WSDOT-Eastern Region (Chair)

Heather Trautman, City of Airway Heights (Vice-Chair)

Brett Lucas, City of Cheney

Inga Note, City of Spokane

Colin Quinn-Hurst, City of Spokane

Kevin Picanco, City of Spokane

Jerremy Clark, City of Spokane Valley

Sonny Weathers, Small Cities/Towns Rep

Barry Greene, Spokane County

Jami Hayes, Spokane County

April Westby, Spokane Regional Clean Air Agency

Samantha Hennessy, Spokane Regional Health District

Karl Otterstrom, Spokane Transit Authority

TTC Alternate Members

Lisa Key, City of Liberty Lake

Erica Amsden, City of Spokane Valley

Brian Jennings, Spokane Transit Authority

Guests

Steven Polunsky, WA Dept. of Commerce

SRTC Staff

Ryan Stewart, Principal Transportation Planner
Jason Lien, Principal Transportation Planner
Mike Ulrich, Principal Transportation Planner
Lois Bollenback, Executive Director
Eve McMenamy, Deputy Executive Director
Angel Jackson, Admin-Exec Coordinator
Savannah Hayward, Communications & Public
Relations Coordinator

2 Public Comments

There were no Comments

#3 TTC Member Comments

Mr. Otterstrom highlighted the increase of about 12% in ridership since the pandemic. There is a public comment session open for service revision in some of the key areas.

Mr. Quinn-Hurst highlighted the open house October 26th at the Central Library about the city's growth strategy. This will have implications for transportation, as well. Please complete the online survey if you can.

4 Chair Report on SRTC Board of Directors Meeting

Chair Kay shared highlights of the September SRTC Board meeting.

ACTION ITEMS

#5 Consent Agenda

Mr. Otterstrom moved to approve the September TTC meeting minutes. Mr. Clark seconded. The motion passed unanimously.

6 CY 2024 Unified List of Regional Transportation Priorities – Federal

Mr. Fletcher reviewed the differences between state and federal audiences and specified the focus of funding between the two target groups. He explained that it consists of the same set of projects that were included the state version (which was approved last month), however, the project funding requests in this version of the list are intended for a federal audience. Like the state version, these funding request amounts were provided by local agencies in the project submittal process. Mr. Fletcher is seeking a recommendation of approval from the committee to the SRTC Board for approval in November. No questions or comments.

Motion to approve by Mr. Weathers CY 2024 Unified List of Regional Transportation Priorities – Federal version as provided in the attachment. Seconded by Mr. Greene. The motion was approved unanimously.

7 CY 2024 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) GUIDEBOOK

Mr. Stewart explained that the TIP Guidebook details the policies, procedures, and schedules for developing the TIP as well as for TIP amendments and administrative modifications. Some new items in the CY2024 Guidebook include a policy for time sensitive amendments, clarifying language for funding projects on the contingency list, and strategies for meeting our obligation target. Mr. Stewart is seeking a recommendation from the Committee that the SRTC Board approve the CY 2024 TIP Guidebook.

Any comments/questions

Mr. Otterstrom asked if the retroactive approval included the public outreach components. Mr. Stewart confirmed it does follow the public outreach policy as well as all other policies. Mr. Otterstrom also asked if there are any sequence of steps in the obligation strategy. Mr. Stewart explained using the contingency list and working with the TIP Working Group as well as other TIP managers. Mr. Otterstrom questioned the next steps of Increasing federal share of a project if both opportunities are available at a particular time. He asked if one outweighs the other or what would be the process. Mr. Stewart explained the selection process if this happened and coordination with the TIP working group members.

Mr. Otterstrom made a motion to approve the 2024 TIP Guidebook as presented. Seconded by Mr. Picanco. The motion was approved unanimously.

INFORMATION & DISCUSSION ITEMS

#8 City of Spokane: Transportation Priorities

Mr. Picanco highlighted the many unique challenges of having older infrastructure. These challenge areas are due to the ongoing growth and development of these areas which cause additional variable stressors for project deliveries. Mr. Picanco identified various priority areas to include bike/pedestrian safety, bridge maintenance, and other major rebuilds. The Inland Empire Way study was discussed and its impact on a variety of community resources. He also identified and highlighted the Latah Bridge (Sunset/High Bridge) as a focused priority due to its aging concerns and structural findings. FHWA Grant (Bridge investment program) application should be available early 2024 and the City of Spokane are currently working on items to prepare to apply when the application date is released. Construction on these areas, once the application is approved, would not begin until late 2027.

There were no questions/comments

#9 SRTC/WSDOT-Eastern Region (ER) Safety Collaboration Pilot Project

Mr. Ulrich explained the project's schedule and various touches the Committee has had with the project. WSDOT ER and SRTC worked together to create a workplan to implement the pilot project. With this being a new way to collaborate, the team anticipated some obstacles and there were times the teams needed to adjust. A data driven analysis identified 30 locations with safety issues. The project team narrowed that list to 10 based on a variety of factors. Conversations with member jurisdictions led to two locations that were included in the

unified list (Spotted Rd/Airport Dr and 44th Ave/Regal Ave) Several other recommendations are included in the project's final report including WSDOT and the RTPO working together sooner during project selection for the Highway Safety Improvement Program. This pilot project will be presented to the RTPO coordinating committee next month to encourage MPOs/RTPOs to work more collaboratively with their respective WSDOT regions. There were no questions/comments

10 TTC Officer Elections

TTC chair and vice chair elections will be held during December's meeting so that the elected person(s) can be seated by January 2024. Please review the memo on page 49 for TTC office elections and supplemental information which includes a list of past chairs/vice chairs and the roles and responsibilities from the TTC bylaws.

11 Agency Update and Future Information Items

Mr. Stewart explained the process for SRTC's TMA certification. This certification is conducted every 4 years by Federal agency partners. This certification includes an audit of SRTC processes and confirms compliance. He thanked all that completed the survey.

The schedules for the November and December meetings are different due to the holidays. The November meeting may be cancelled but we will notify the committee once confirmed.

Chair Kay thanked all the presenters.

12 Adjournment

There being no further business, Mr. Otterstrom moved to adjourn and Mr. Clark seconded. The meeting adjourned at 1:58pm

Angel Jackson, Recording Secretary





421 W RIVERSIDE AVE, SUITE 500 - SPOKANE, WA 99201 - 509.343.6370 - WWW.SRTC.ORG

To: Transportation Technical Committee 12/13/2023

From: Ryan Stewart, Principal Transportation Planner

TOPIC: CY 2024-2027 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) JANUARY AMENDMENT

Requested Action:

Recommend Board approval of the CY 2024-2027 TIP January amendment.

Key Points:

Ten projects are included in the January amendment to the CY 2024-2027 TIP. Please note that removing a project, unless fully obligated, does not remove the project's electronic file or preclude additional funding or phases being amended into the TIP at a later date. See the **Attachment** and **Supporting Information** for more details.

AGENCY	PROJECTS
City of Spokane	 29th / Washington / Monroe (remove - obligated) Latah Bridge Rehabilitation (remove PL phase and add remaining funding to PE) Market / Monroe / 29th (remove - obligated) Washington St. South, Washington St. North Channel and Stevens St. Bridge Deck Repair (remove - CN obligated, future construction funding being pursued)
Spokane County	 Hastings Rd Channelization-Wall Street & Graves Rd Ped. Safety (add new project) Bruce Road and Peone Road Roundabout (add new project) 2023 Horizontal Curve Signing (add new project) Colbert Bridge Replacement #3703 (add new project) Gordon Road Bridge #1506 (add new project)
Spokane Transit	 Division Line: Division BRT Construction and Implementation (remove project – phase with secured funding outside of 2024-2027 TIP timeframe)

Board/Committee Discussions:

This is the first discussion of the proposed January amendment.

Public Involvement:

The proposed January amendment was published for a public review and comment period from 12/11/23 through 12/20/23. On 12/11/23 notice of the amendment was published in the Spokesman Review, posted to the SRTC website (www.srtc.org) and social media platforms. Any public comments received will be shared with the Board prior to their taking action.

<u>Staff Contact:</u> Ryan Stewart, SRTC | <u>rstewart@srtc.org</u> | 509.343.6370

2024-2027 Transportation Improvement Program

January Amendment (24-01)

Agency	Project Title				Amer	dment
	Amendment Description	Funding Adjustment		tment	New	Existing
	<u> </u>				Project	Project
	29th / Washington / Monroe	Federal	No fui	nding change		✓
City of	Remove project. Obligated in September 2023.	State				
Spokane		Local				
		Total				
	Latah Bridge Rehabilitation	Federal	No fu	nding change		✓
City of	Remove PL phase. Move remaining funding to PE phase.	State				
Spokane		Local				
		Total				
	Market / Monroe / 29th	Federal	No fu	nding change		✓
City of	Remove project. Obligated in FFY 2023.	State				
Spokane		Local				
		Total				
	Washington St. South, Washington St. North Channel and Stevens St. Bridge	Federal	No funding change			✓
City of	Deck Repair	State				
Spokane	Remove project. Construction funds obligated November 2023. Additional CN funds	Local				
	planned for future years.	Total				
	Hastings Rd Channelization-Wall Street & Graves Rd Ped. Safety	Federal (HSIP)	\$	605,000	~	
Spokane	Replace median with concrete channelization, install signing, delineation, and	State				
County	pavement markings. Relocate crosswalk, widen road, reconstruct sidewalk/path,	Local				
	RRFB, raised median island.	Total	\$	605,000		
	Bruce Road and Peone Road Roundabout	Federal (HSIP)	\$	1,807,000	✓	
Spokane	Install a roundabout at Bruce Road and Peone Road.	State				
County		Local				
		Total	\$	1,807,000		
	2023 Horizontal Curve Signing	Federal (HSIP)		\$369,000	~	
Spokane	Install/upgrade horizontal curve signing.	State				
County		Local				
		Total		\$369,000		

BR Federal Local Bridge Funding Program
HSIP Highway Safety Improvement Program

2024-2027 Transportation Improvement Program (cont')

January Amendment (24-01)

•	Project Title			Amer	ndment
Agency	Amendment Description	Funding Adjustment		New	Existing
	Amendment Description			Project	Project
	Colbert Bridge Replacement #3703	Federal (BR)	\$5,288,000	~	
Spokane	Remove the existing 2 span concrete bridge and replace with a single span	State			
County	prestressed concrete bridge in the footprint of the existing.	Local			
		Total	\$5,288,000		
	Gordon Road Bridge #1506	Federal (BR)	\$3,057,000	~	
Spokane	Remove the existing single span prestressed concrete bridge and replace with a	State			
County	single span bridge composed of deck girders supported on steel piling. This replacement bridge will be in the footprint of the existing bridge.	Local			
	replacement shage will be in the rootprint of the existing shage.	Total	\$3,057,000		
Spokane Transit Authority	Division Line: Division BRT Construction and Implementation	Federal	No funding change		~
	Remove project. RW and part of CN is Planned, Secured CN is outside of 2024-2027	State			
	TIP window.	Local			
		Total			

BR Federal Local Bridge Funding Program



ACTION ITEM

AGENDA ITEM 6
Supporting Information
12/20/2023 TTC Meeting

Supporting Information

TOPIC: 2024-2027 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) JANUARY AMENDMENT

- The TIP is a programming document that identifies specific projects and programs to be implemented during the upcoming four years. Any project with federal funds from the Federal Highway Administration (FHWA) or Federal Transit Administration (FTA), as well as any regionally significant projects, must be included in the TIP.
- After a TIP has been incorporated into the Washington State TIP (STIP), project changes can be requested by local agencies. Minor changes can be made administratively by SRTC staff. Significant changes must be made through the amendment process, which requires a 10-day public comment period and action by the SRTC Board of Directors.
- The TIP serves as an important tool in implementing the goals, policies, and strategies identified in Horizon 2045, SRTC's long-range plan. As such, any projects included in the TIP, including projects added through monthly amendments, must be consistent with Horizon 2045.
- Consistency with Horizon 2045 includes a demonstration of financial constraint and conformity with regional air quality plans. The proposed January amendment has been reviewed by SRTC staff for compliance with federal and state requirements and consistency with Horizon 2045.
- TIP amendments must be approved by the SRTC Board to be incorporated into the Washington State TIP (STIP). Projects receiving federal funds must be in both the TIP and the STIP to access those funds.
- Pending approval by the SRTC Board, the January amendment will be incorporated into the STIP on or around 02/16/2024.



ACTION ITEM
AGENDA ITEM 7
12/20/2023 TTC Meeting

421 W RIVERSIDE AVE, SUITE 500 - SPOKANE, WA 99201 - 509.343.6370 - WWW.SRTC.ORG

To: Transportation Technical Committee 12/13/2023

From: Mike Ulrich, Principal Transportation Planner

TOPIC: 2024 TRANSPORTATION TECHNICAL COMMITTEE OFFICER ELECTIONS

Requested Action:

Recommendation to the Board for the TTC Chair and Vice-Chair positions to serve for Calendar Year 2024.

Key Points:

- The Transportation Technical Committee (TTC) Bylaws state that the TTC shall annually select and recommend to the Board of Directors a member to act as TTC Chair and a member to act as TTC Vice-chair for a one-year term; the Chair and Vice-Chair cannot be from the same agency.
- A history of past year's Chair and Vice-Chair appointments going back to 2014 can be found in the following **Supporting Information**.
- Duties for the Chair and Vice chair are outlined in the <u>SRTC Transportation Technical Committee Bylaws</u>, adopted by the SRTC Board on 06/09/22.

Board/Committee Discussions:

The TTC received information about the 2024 TTC officers selection process on 10/25/23.

Public Involvement:

All meetings at which this topic will be discussed are open to the public.

Staff Contact: Mike Ulrich, SRTC | mulrich@srtc.org | 509.343.6370

421 W RIVERSIDE AVE, SUITE 500 - SPOKANE, WA 99201 - 509.343.6370 - WWW.SRTC.ORG

Supporting Information

TOPIC: 2024 TTC OFFICER ELECTIONS

The TTC Chair will preside over TTC meetings and be responsible for communicating to the Board of Directors and SRTC staff on matters directed by the Board of Directors or TTC. The TTC Vice-Chair will perform all duties of the Chair during his or her absence.

- If the Chair vacates his/her position, the Vice-Chair fulfills the Chair's duties. As an ex-officio member of the Board of Directors, the TTC Chair or Vice-Chair shall make every attempt to attend all SRTC Board meetings.
- When serving at the SRTC Board of Directors meeting, the TTC Chair represents the TTC, not the agency of which they are employed.
- To align with the new SRTC Board of Directors appointments, once selected, the new officers will be immediately seated at the 12/20/2023 TTC meeting so they may represent the committee at the 01/11/2024 Board meeting (if approved by the SRTC Board of Directors).
- <u>TTC Bylaws</u>, adopted by the SRTC Board in June 2022, state that the officers of Chair and Vice Chair shall rotate on a yearly basis among the following parties:

City of Spokane
WSDOT
Spokane County
Airway Heights, Cheney, Liberty Lake, Tribes, SIA, or Small Towns Representative
Spokane Transit Authority
City of Spokane Valley

The Chair and Vice Chair rotation for the past 10 years has been as follows:

Year	Chair	Agency	Vice Chair	Agency		
2023	Char Kay	WSDOT	Heather Trautman	City of Airway Heights		
2022	Inga Note	City of Spokane	Char Kay	WSDOT		
2021	Adam Jackson	City of Spokane Valley	Inga Note	City of Spokane		
2020	Karl Otterstrom	Spokane Transit Authority	Adam Jackson	City of Spokane Valley		
2019*	Karl Otterstrom	Spokane Transit Authority	Adam Jackson	City of Spokane Valley		
2019**	Sean Messner	Spokane County	Karl Otterstrom	Spokane Transit Authority		
2018	Mike Tedesco	Spokane Tribe of Indians	Sean Messner	Spokane County		
2017	Brandon Blankenagel	City of Spokane	Mike Tedesco	Spokane Tribe of Indians		
2016	Heleen Dewey	Spokane Regional Health Dist	Brandon Blankenagel	City of Spokane		
2015	Harold White	WSDOT	Heleen Dewey	Spokane Regional Health Dist		
2014	Andrew Staples	City of Liberty Lake	Harold White	WSDOT		
*September-December 2019 **January -August 2019						





FOR INFORMATION
AGENDA ITEM 10
12/20/2023 TTC Meeting

12/13/2023

421 W RIVERSIDE AVE, SUITE 500 - SPOKANE, WA 99201 - 509.343.6370 - WWW.SRTC.ORG

To: Transportation Technical Committee

From: Mike Ulrich, Principal Transportation Planner

TOPIC: TRANSPORTATION PERFORMANCE MANAGEMENT: PM1 - SAFETY

Requested Action:

None. For information and discussion.

Key Points:

- Pursuant to 23 CFR 924, State Departments of Transportation (DOTs) are required by the federal Highway Safety Improvement Program (HSIP) to annually set five safety performance targets.
- The five statewide safety performance measures are set annually and use five year rolling averages for
 (1) number of fatalities, (2) rate of fatalities per 100 million VMT, (3) number of serious injuries, (4) rate
 of serious injuries per 100 million VMT, and (5) number of non-motorized fatalities and non-motorized
 serious injuries.
- At the December meeting, staff will present background information, historical data, target setting options, and discuss upcoming long-range planning efforts.
- In February 2023 the SRTC Board approved a resolution agreeing to plan and program projects so that they contribute to the accomplishment of WSDOT statewide performance targets for safety.
- WSDOT's targets are calculated in alignment with Target Zero which is WSDOT's plan to reduce the number of traffic deaths and serious injuries on Washington's roadways to zero by the year 2030.
- The TTC will be asked to make a recommendation regarding safety targets at their January meeting.
- The deadline for the SRTC Board to set the safety target is 02/28/2024.

Board/Committee Discussions:

The TTC made a recommendation to the SRTC Board regarding safety targets this past January. Targets in the other two performance categories are set on four-year cycles. Targets for PM2 – Infrastructure and PM3 – System Performance were most recently adopted in Spring 2023.

Public Involvement:

All SRTC Board and committee meetings are open to the public.

<u>Staff Contact:</u> Mike Ulrich, SRTC | <u>mulrich@srtc.org</u> | 509.343.6370



FOR INFORMATION
AGENDA ITEM 11
12/20/2023 TTC Meeting

421 W RIVERSIDE AVE, SUITE 500 - SPOKANE, WA 99201 - 509.343.6370 - WWW.SRTC.ORG

To: Transportation Technical Committee 12/13/2023

From: Jason Lien, Principal Transportation Planner

TOPIC: Metropolitan Transportation Plan Update & Work Items in Development

Requested Action:

None. For information only.

Key Points:

- SRTC is required to update its Metropolitan Transportation Plan (MTP) every four years. The current MTP, Horizon 2045, was adopted in December 2021. The MTP is the region's long-range multimodal transportation plan.
- In support of the MTP update, work items that will be initiated in early 2024 include a Smart Mobility Plan and System Resiliency Assessment. Smart mobility considers technological changes and scenarios (intelligent transportation systems, automated and connected and zero-emission vehicles, for example) and how the region can prepare to benefit from these existing and emerging technologies. Resiliency focuses on infrastructure vulnerabilities to climate change and other disruptions.
- There are multiple elements to synthesize and incorporate into the MTP update—population and travel demand forecasts, financial forecast, modal assessments (vehicular, transit, active transportation, freight, rail, air), and projects and initiatives for implementation to ensure plans are laid for an efficient and safe transportation system in our region. This work will unfold over the next two years.
- Staff will present an overview of the MTP update process, with an emphasis on near-term work that will kick off in early 2024.

Board/Committee Discussions:

This is the first discussion on the next MTP update.

Public Involvement:

All TTC meetings are open to the public.

Staff Contact: Jason Lien, SRTC | jlien@srtc.org | 509.343.6370