

Transportation Technical Committee Meeting WEDNESDAY, February 28, 2024 | 1:00 PM

Hybrid In-Person/Online Meeting

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

On Zoom at:

Join Zoom Meeting

https://us02web.zoom.us/j/88505804034?pwd=dXk4NnNsbDBTK0xXS0tKY1BJdnRuQT09

Meeting ID: 885 0580 4034 Passcode: 012212

By Phone: 1-253-215-8782

Meeting ID: 867 7129 2471 Passcode: 808045

Or find your local number: https://us02web.zoom.us/u/kb8s1dsU0d

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.

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Transportation Technical Committee (TTC) Meeting Agenda

Wednesday, February 28, 2024

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	
<u>ACTIO</u>	ON ITE	MS CONTRACTOR OF THE CONTRACTO	
1:08	5	Consent Agenda a) January TTC Meeting Minutes b) TIP Amendment	3 6
INFO	RMAT	ION AND DISCUSSION ITEMS	
1:10	6	WA State Department of Transportation – Eastern Region (WSDOT-ER) (<i>Presentation: Transportation Priorities Todd Trepanier</i>)	n/a
1:30	7	2025 Unified List Development & Project Evaluation Criteria (David Fletcher)	10
1:40	8	Solicitation for Project Funding: Freight Mobility Strategic Investment Board (FMSIB) (David Fletcher)	13
1:45	9	Transportation Performance Management (TPM): New Greenhouse Gas Rules and Targets (Michael Redlinger)	14
1:55	10	Agency Update and Future Information Items (Mike Ulrich)	
2:00	11	Adjournment	

Spokane Regional Transportation Council – Transportation Technical Committee

January 24, 2024 | Meeting Minutes

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 Trautman called the meeting to order at 1:04pm

In Attendance

TTC Members

Heather Trautman, City of Airway Heights (Chair) Brett Lucas, City of Cheney

Lisa Key, City of Liberty Lake Inga Note, City of Spokane

Colin Quinn-Hurst, City of Spokane Kevin Picanco, City of Spokane Adam Jackson, City of Spokane Valley Jerremy Clark, City of Spokane Valley

Sonny Weathers, Small Cities/Towns Rep

Brandi Colyar, Spokane County Barry Greene, *Spokane County* Jami Hayes, *Spokane County*

April Westby, Spokane Regional Clean Air Agency Samantha Hennessey, Spokane Reg. Health District

Tara Limon, Spokane Transit Authority

Karl Otterstrom, Spokane Transit Authority

Char Kay, WSDOT-ER Mike Pea, WSDOT-ER

Glenn Wagemann, WSDOT-ER

Guests

Jane Wall, CRAB

Wende Wilber, Kittleson & Assoc, Inc Morgan Dean, Kittleson & Assoc, Inc

SRTC Staff

Angel Jackson, *Admin-Exec Coordinator*Eve McMenamy, *Deputy Executive Director*Jason Lien, *Principal Transportation Planner*

Lois Bollenback, Executive Director

Mike Ulrich, *Principal Transportation Planner*Michael Redlinger, *Asso. Transportation Planner*Savannah Hayward, Comm. & Public Rel. Coord.
David Fletcher, *Principal Transportation Planner*

#2 Public Comments

There were no Public Comments

#3 TTC Member Comments

Members shared information about projects/programs in their jurisdiction/agency.

#4 Chair Report on SRTC Board of Directors Meeting

Chair Trautman shared highlights of the January SRTC Board meeting.

ACTION ITEMS

#5 Consent Agenda

Mr. Clark moved to approve the December TTC meeting minutes. Mr. Weathers seconded. The motion passed unanimously.

#6 Transportation Performance Management: PM1 Safety

Mr. Ulrich is seeking a recommendation to the SRTC Board to agree to plan and program projects that contribute to the accomplishment of WSDOT HSIP (Highway Safety Improvement Program) targets. He provided a recap of HSIP, emphasizing both funding and the statewide program allotment. Mr. Ulrich reviewed the selection process for awarded projects and discussed the five measures used to assess safety performance, detailing the statewide data calculation methods. Despite a slight improvement from the previous year, all performance categories were observed to be trending unfavorably. He also highlighted the Washington State Department of Transportation's (WSDOT) Target Zero policy, which aims for zero fatalities and serious injuries statewide, and explained the calculation of targets based on trend lines. The deadline for the SRTC Board to adopt a target is 02/28/2024.

There were a few comments and questions:

- Measure 5 of the Safety Performance includes only pedestrians and bicyclists.
- Vulnerable Road User was also defined

A motion to approve the Transportation Performance Management:PM1 Safety was made by Mr. Greene. Mr. Weathers seconded the motion. This was passed unanimously.

INFORMATION & DISCUSSION ITEMS

WA State County Road Administration Board (CRAB) Presentation

Ms. Wall provided a comprehensive overview of the agency, focusing on various aspects of county road management and funding programs. She highlighted the extensive county road network, totaling 78,000 lane miles, and emphasized the creation of CRAB to oversee all 39 road agencies. She explained the fuel tax allocation and county oversight. She discussed the agency's support services to the community by highlighting the four funding programs were outlined: Rural Arterial Program (RAP), Emergency Loan Program (ELP), County Arterial Preservation Program (CAPP), and County Ferry Capital Improvement Program (CFCIP). Each of the programs were explained with specific allocations and purposes. She detailed ELP's role in disaster relief, addressing challenges such as disproportionate distribution of funds and insufficient allocations for rural arterial programs. Opportunities for improvement included investing in road preservation and maintenance, exploring new funding avenues, and addressing gaps in the county transportation system. She stressed ongoing efforts to conduct studies and audits to better serve rural communities, offering training and collaboration opportunities.

There were a few comments and questions:

At the legislative level the secretary of state just verified several of the former budgeted items.

#8 Regional Safety Action Plan – Update

Mr. Ulrich conducted a review of the grant program called Safe Streets and Roads for All . In FY22 the program allocated \$813 million to 385 grants nationwide. The majority of funds are designated for developing action plans. To be eligible for funding to build projects an agency must have a qualifying action plan. Ms. Wilber, from Kittelson and Associates, explained how the focus of the actionable safety plan is on addressing fatal and serious injuries through a safe system approach involving various policies and strategies. The schedule is aggressive, encompassing data analysis and community engagement to amplify the voices of those affected by fatal and serious crashes.

Ms. Dean presented data on fatal and serious injury crashes from 2018 to 2022, indicating an increase in 2023 compared to 2022. Key statistics include the prevalence of younger individuals in bike crashes and a majority of pedestrian crashes occurring in dark areas. Mr. Ulrich emphasized the importance of setting targets, with a commitment to target zero fatalities and serious injuries. Three strategies were highlighted to achieve these targets, with a focus on eliminating fatal and serious injury crashes by 2042. The target would be evaluated every 4-5 years with periodic reassessments for continual improvement.

There were a few comments and questions:

- The rationale for the aggressive schedule was explained.
- Some of the community engagement planning includes the opportunity to interview transit users at the plaza and other public venues to allow those that may not attend the open house to have a voice.
- An update on the data release timeline was highlighted and the 107-page memo can be provided.
- Consideration of not just current but future safety issues based on population growth was highlighted.
- There was a request for photos or narratives depicting crashes.

#9 Agency Update and Future Information Items

- Committee members are encouraged to contribute to discussions on topics of interest. Please contact Mr. Ulrich and Chair Trautman for information.
- TIB confirmed the Complete Streets total award amount will be closer \$50 million versus the \$35M reported last month.
- SRTC successfully conducted its first Equity Working Group session.
- Asset management funds totaling \$15.6 million were awarded to six projects (15% statewide allocation).
- GSI meeting was held in Olympia with Mr. Bollenback in attendance. The Climate Commitment Act was highlighted at that meeting.

#10 Adjournment

There being no further business, Chair Trautman moved to adjourn at 2:25pm. Mr. Jackson motioned. Mr. Picanco seconded.

Angel Jackson, Recording Secretary





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

To: Transportation Technical Committee 02/21/2024

From: Ryan Stewart, Principal Transportation Planner

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

Requested Action:

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

Key Points:

Eleven projects are included in the March amendment to the CY 2024-2027 TIP. Please see the **Attachment** and **Supporting Information** for more details.

AGENCY	PROJECTS					
City of Spokane	 Scott Elementary Sidewalk (remove project – obligated) Bridge Deck Repair Bundle (add new project) 					
City of Spokane Valley	 Argonne I-90 Bridge (PE Only) (remove project – obligated) S Sullivan Preservation (8th - 24th) (add new project) Sprague Preservation at SR 27 (add new funding to existing project) 					
Spokane County	 Little Spokane Drive Bridge No.3704 Replacement (remove project – obligated) Country Homes Boulevard Preservation (add new project) Market Street Preservation (add new project) 					
Spokane Transit	• Fixed Route Bus Purchase (5339) (adjust funding for existing project)					
WSDOT - Eastern	 US 395/Hatch Rd to Hamilton Rd – Paving (remove obligated PE phase) US 195/Cornwall Rd to Cheney-Spokane Rd - NB Lanes Only – Paving (add new project) 					

Board/Committee Discussions:

This is the first discussion of the proposed March amendment.

Public Involvement:

The proposed March amendment was published for a public review and comment period from 02/12/24 through 02/21/24. On 02/12/24 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.

Staff Contact: Ryan Stewart, SRTC | rstewart@srtc.org | 509.343.6370

2024-2027 Transportation Improvement Program

March Amendment (24-03)

Consent Agenda
AGENDA ITEM 5a
ATTACHMENT
02/28/2024 TTC Meeting

	Project Title				Amen	dment
Agency	Amendment Description		Funding Adjustment			Existing Project
	Scott Elementary Sidewalk	Federal	No fu	ınding change		~
City of	Remove PE phase, obligated in December 2023.	State				
Spokane		Local				
		Total				
	Bridge Deck Repair Bundle	Federal (BR)	\$	4,665,400	~	
City of	Bundled bridge preventative maintenance project comprised of four bridges: Greene St.,	State				
Spokane	Freya at SIRR, Freya at BNRR, and Havana St. Work includes deck sealing and a thin	Local			_	
	polyester concrete overlay to seal and protect the bridge deck surface.	Total	\$	4,665,400		
City of	Argonne I-90 Bridge (PE Only)	Federal	No funding change			~
City of Spokane	Remove project, funds obligated in September 2023.	State				
Valley		Local				
,		Total				
City of	S Sullivan Preservation (8th - 24th)	Federal (NHPP)	\$	3,957,000	~	
Spokane	Pavement repair, overlay, fill sidewalk gaps, ITS facilities, and elevation of sidewalk	State				
Valley	crossing improvements on 12th Ave.	Local	\$	500,000	-	
valley		Total	\$	4,457,000		
City of	Sprague Preservation at SR 27	Federal (NHPP)	\$	1,347,000		~
Spokane	Added NHS (NHPP) Funds. Updated Total Project Cost. Moved CN to 2026.	State				
Valley		Local			_	
•		Total	\$	1,347,000		
	Little Spokane Drive Bridge No.3704 Replacement	Federal	No funding change			~
Spokane	Remove project, funds obligated in September 2023.	State				
County		Local				
		Total				

BR Federal Local Bridge Funding Program

NHPP National Highway System (NHS) Asset Management Program

2024-2027 Transportation Improvement Program (cont') March Amendment (24-03) **Project Title Amendment** Agency **Funding Adjustment** New Existing **Amendment Description** Project Project **Country Homes Boulevard Preservation** Federal (NHPP) \$ 1,586,000 Spokane Grind and inlay, extend and widen bike lane, and upgrade curb ramps. State Local County \$ 1,586,000 Total **Market Street Preservation** Federal (NHPP) \$ 2,359,000 Spokane Overlay roadway, widen shoulders, and upgrade to crosswalks and curb ramps. State County Local \$ 2,359,000 Total \$ Fixed Route Bus Purchase (5339) Federal (5339) 4,164,206 Adjustment to the total amount of secured funding for 2024. Spokane State Transit 1,041,050 Local 5,205,256 Total US 395/Hatch Rd to Hamilton Rd - Paving No funding change Federal **WSDOT** PE phase removed since funds were obligated in 2023. State Eastern Local Region **Total** US 195/Cornwall Rd to Cheney-Spokane Rd - NB Lanes Only - Paving Federal (NHPP) \$6,227,652 **WSDOT** Adding project in preparation for 2024 construction. State \$127,095 Eastern

Local

Total

\$6,354,747

BR Federal Local Bridge Funding Program

NHPP National Highway System (NHS) Asset Management Program

5339 Federal Transit Administration (FTA) Section 5339 Funding

Region



Consent Agenda
AGENDA ITEM 5b
Supporting Information
02/28/2024 TTC Meeting

Supporting Information

TOPIC: 2024-2027 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) MARCH 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 March amendment will be incorporated into the STIP on or around 04/19/2024.



To: Transportation Technical Committee 2/21/2024

From: David Fletcher, Principal Transportation Planner

TOPIC: 2025 UNIFIED LIST DEVELOPMENT & PROJECT EVALUATION CRITERIA

Requested Action:

None. For information and discussion.

Key Points:

- The Unified List of Regional Transportation Priorities is a strategic tool used to communicate current regional transportation priorities to state legislators and Congressional representatives for potential funding opportunities. SRTC is committed to annually updating the Unified List.
- Since 2023 SRTC has developed two versions of the list, one for state legislative use and one for federal use.
- The SRTC Board of Directors approved the 2024 Unified List at their 09/14/2023 (state version) and 11/09/2023 (federal version) meetings.
- SRTC staff is proposing changes to the safety and equity project selection criteria, based on recent work
 efforts relating to the Regional Safety Action Plan and Equity Working Group. These changes are detailed
 in the 2025 project selection criteria document, included as an Attachment.
- SRTC staff is also proposing that needs identified in the Regional Safety Action Plan be incorporated into the 2025 Unified List document.

Board/Committee Discussions:

This is the first discussion of this topic by the TTC.

Public Involvement:

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

Staff Contact: David Fletcher, SRTC | dfletcher@srtc.org | 509.343.6370

Unified List of Regional Transportation Priorities

AGENDA ITEM 7 ATTACHMENT 02/28/24 TTC Meeting



Project Evaluation Criteria



The SRTC Unified List of Regional Transportation Priorities outlines critical investments to improve the performance of the regional transportation system. The Unified List includes a variety of project types supported collectively by members of SRTC with consideration for equity, economic vitality, and safety among other screening criteria that indicate beneficial outcomes to both the state and the region

30 POINTS

ECONOMIC VITALITY

Targets transportation investments aimed at the development of a multi-modal system that enhances accessibility and connections among regional activity centers.

Question 1A (5 points)

Does the project provide access within or between two or more regional/local activity centers?

Question 1B (5 points)

▷ If yes to 1A, does the project either: (A) contain active transportation or transit-sup portive elements and improve access in a transit focused, mixed focus, or local activity center; or (B) contain freight-supportive elements and improve access in a freight or mixed focus activity center?

Question 2 (10 points)

▶ What is the forecasted 2045 employment density of transportation analysis zones (TAZ) within a 0.25 mile buffer of the project?

Question 3 (10 points)

▶ Is the project located on the FGTS? *Points scaled based on FGTS clæsifi ation F through T-5.

30

COOPERATION & LEADERSHIP

Relates to SRTC's role as a regional forum to identify regional transpor ation n' eds, establish priorities, and develop strategies to acquire funding in accordance with federal and state planning requirements.

Question 1 (15 points)

▷ Is the project identified in the local TIP (or Transit Development Plan) and/or Comprehensive Plan?

Question 2 (15 points)

▷ Is the project identified in other agency plans and/or has it gone through a documented public outreach process?

30 POINTS

STEWARDSHIP

Emphasizes transportation investments that maximize positive impacts on the human environment while minimizing negative impacts to the natural environment.

Question 1 (10 points)

▷ Does the project incorporate electrification or other clean fuel strategies?

Question 2 (10 points)

Does the project increase resilience by adding redundancy in areas of limited connectivity?

Question 3 (10 points)

Does the project reduce air quality emissions or VHT/VMT? *This question relates to the State Vehicle Miles of Travel Targets Proviso. Does the project reduce air quality emissions or VHT/VMT? *This question relates to the State Vehicle Miles of Travel Targets Proviso.

OPERATIONS, MAINTENANCE & PRESERVATION

Involves strategically investing limited resources to maximize the operations and physical condition of the transportation network

Question 1 (10 points)

Does the project incorporate TDM/TSMO solutions or improve capacity without adding travel lanes or roadways? *Criteria relates to federal transportation performance management (TPM) requirements.

Question 2 (10 points)

Does the project improve NHS pavement/bridge condition or contributes to STA's adopted public transit asset management targets? *Criteria relates to federal TPM requirements.

Question 3 (10 points)

▷ Does the project address a need identified in the SRTMC ITS Architecture Plan, SRTMC Implementation Plan, or local technology plan?

SAFETY & SECURITY

Focuses on designing a safe and secure system for all transportation modes through best-practice design, operational improvements, education and outreach, and technological strategies.

Question 1 (15 points)

> Is the project identified in a state or local plan, or an approved prioritized list of safety projects? Does the project address an identified safety need in the Regional Safety Action Plan?

Question 2 (15 points)

What countermeasures does the project incorporate to address crashes that result in serious or fatal in jury? If the project is a tra-sit project, how does it contribute to STA safety targets? Does the project incorporate countermeasures to address safety issues on the High Injury Network, as identified in the Regional Safety Action Plan? Or, if the project is a transit project, does it contribute to STA safety targets?

POINTS

QUALITY OF LIFE

Aims to improve choice and mobility by providing safe and convenient transportation options or people of all abilities.

Question 1 (10 points)

⊳ Is the project on the Regional Bicycle Priority Network and does it have a active transport tion element(s); or does the project add a new pedestrian connection or feature beyond what is required for ADA compliance?

Question 2 (10 points)

▶ Is the project on the Regional Transit Priority Network and does it have at ansit supportive element(s)? *Examples include new/enhanced transit, bus stops, AT facilities, pavement work, signal improvements, TSMO improvements.

Question 3 (10 points)

Does the project extend or fill gap in one of the regional trails, or provide new active transportation connectivity to one of the regional trails? *Regional trails: Centennial, Children of the Sun, Ben Burr, Fish Lake, Millwood, and Appleway

POINTS

EQUITY *These criteria directly relate to the federal planning factor or equity, the Justice 40 initiative, and the state HEAL Act.

Addresses protecting disadvantaged communities from disproportionately high adverse impacts, while equitably distributing the benefits of transportation investments.

Question 1 (10 points)

▷ Does the project directly benefit residents in an area of polential disadvantage or an area rated 7 or higher for overall environmental health disparities?

Question 2 (5 points)

▶ If yes to guestion one, has the project gone through a documented public outreach process, or has targeted engagement been conducted, with communities of potential disadvantage?

Question 3 (10 points)

Does the project incorporate appropriate countermeasures to address safety issues on the High Injury Network, or contribute to STA safety targets, in an area of potential disadvantage or an area rated 7 or higher for overall environmental health disparities?

Question 4 (10 points 5 points)

Does the project provide access, or increase transit frequency, between an area of potential disadvantage or an area rated 7 or higher for overall environmental health disparities and local/regional activity



To: Transportation Technical Committee 2/21/2024

From: David Fletcher, Principal Transportation Planner

TOPIC: SOLICITATION FOR PROJECT FUNDING:

FREIGHT MOBILITY STRATEGIC INVESTMENT BOARD (FMSIB)

Requested Action:

None. For information and discussion.

Key Points:

- The Freight Mobility Strategic Investment Board (FMSIB) is preparing to release a solicitation for project funding.
- FMSIB anticipates a 6-year program with roughly \$90 million in funding. The project submittal period is expected to run from late March to early May 2024. Specific details regarding the timeline, available funding, and project evaluation criteria will be forthcoming.

Board/Committee Discussions:

This is the first discussion of this topic by the TTC.

Public Involvement:

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

<u>Staff Contact:</u> David Fletcher, SRTC | <u>dfletcher@srtc.org</u> | 509.343.6370



INFORMATION & DISCUSSION
AGENDA ITEM 9
2/28/2024 TTC Meeting

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

To: Transportation Technical Committee 02/21/2024

From: Michael Redlinger, Associate Transportation Planner

TOPIC: TRANSPORTATION PERFORMANCE MANAGEMENT: NEW GREENHOUSE GAS RULE AND TARGETS

Requested Action:

None. For information and discussion.

Key Points:

- In December 2023, the Code of Federal Regulations (CFR) 23 Part 490 was amended to include an additional Transportation Performance Management (TPM) reporting requirement for states.
- The new greenhouse gas (GHG) rule requires states to report the percent change in total tailpipe CO2 emissions on the NHS as compared to the reference year (calendar year 2022).
- Federal regulations also require MPOs to set targets for their respective planning areas.
- At the February meeting, staff will present background information and target setting options.
- MPOs have until July 30 to either commit to support WSDOT targets or establish their own declining 4year target for the MPA.
- The TTC will be asked to take action related to target-setting for the new GHG rule on 03/27/2024.

Board/Committee Discussions:

The new performance measure is being implemented off-cycle, and this is SRTC staff's first discussion with the TTC on this topic. Targets in the other two PM 3 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> Michael Redlinger, SRTC | <u>mredlinger@srtc.org</u> | 509.343.6370