2025 – 2028 Transportation Improvement Program (TIP)

Transportation Technical Committee (TTC)

Ryan Stewart, Principal Transportation Planner

Agenda Item 6, page 9

Action

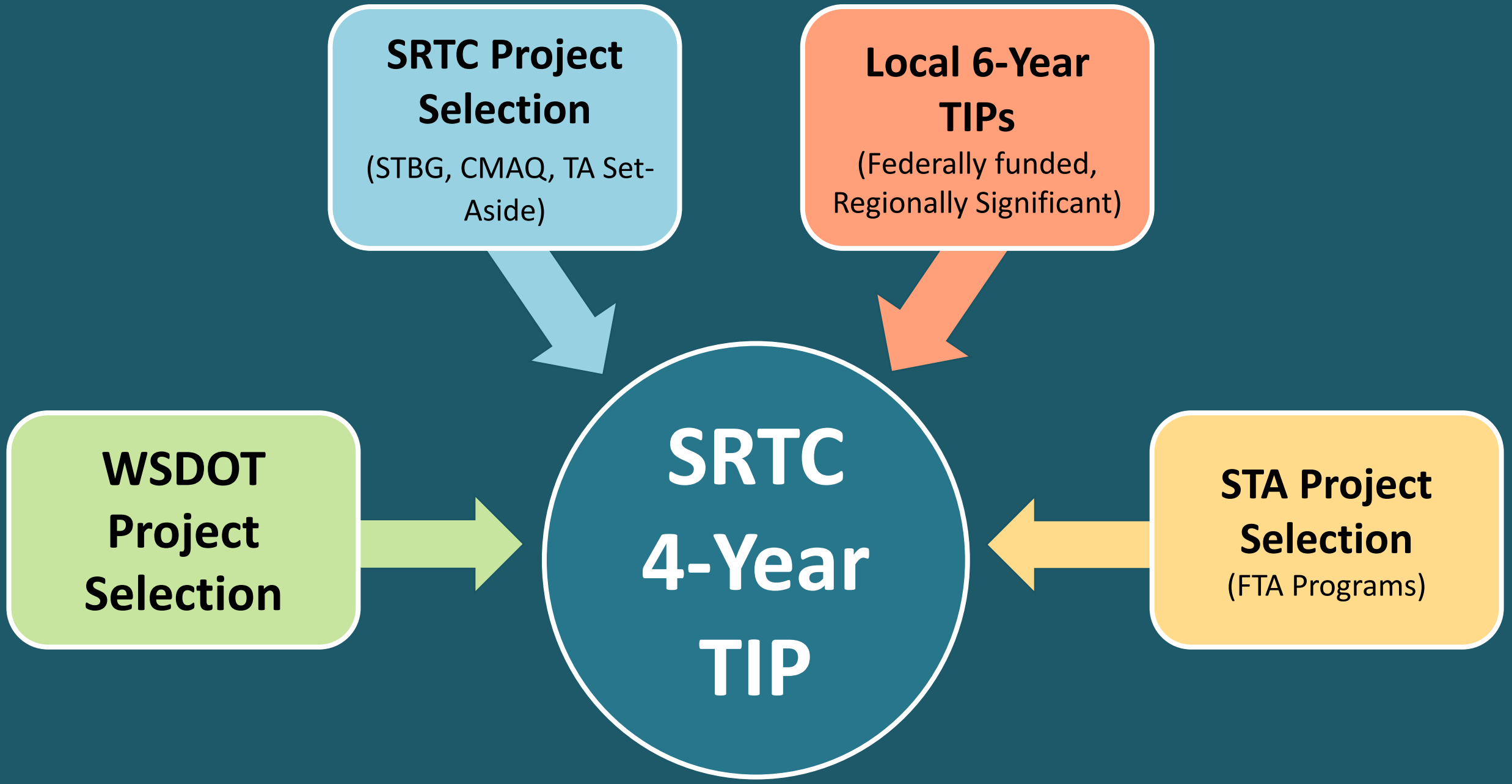
September 25, 2024

Action

Recommend Board approval of the 2025-2028 Transportation Improvement Program (TIP).

What is the TIP?

- 4-year program of regional transportation projects
- Any project receiving federal funds or regionally significant
- Full document at SRTC.org under the Transportation Improvement Program tab


SRTC Project Selection
(STBG, CMAQ, TA Set-Aside)
Local 6-Year TIPs
(Federally funded, Regionally Significant)
WSDOT Project Selection
SRTC 4-Year TIP
STA Project Selection
(FTA Programs)

SRTC TIP Determination Process

Consistent with SRTC's MTP-Horizon 2045

Consistent with Regional Plans

Conforms with State Air Quality Plans

Fiscally Constrained

2025-2028 TIP Overview - DRAFT

65 Projects (Total)

$896 M (4-years)

23 Projects = $32 M (SRTC Managed)

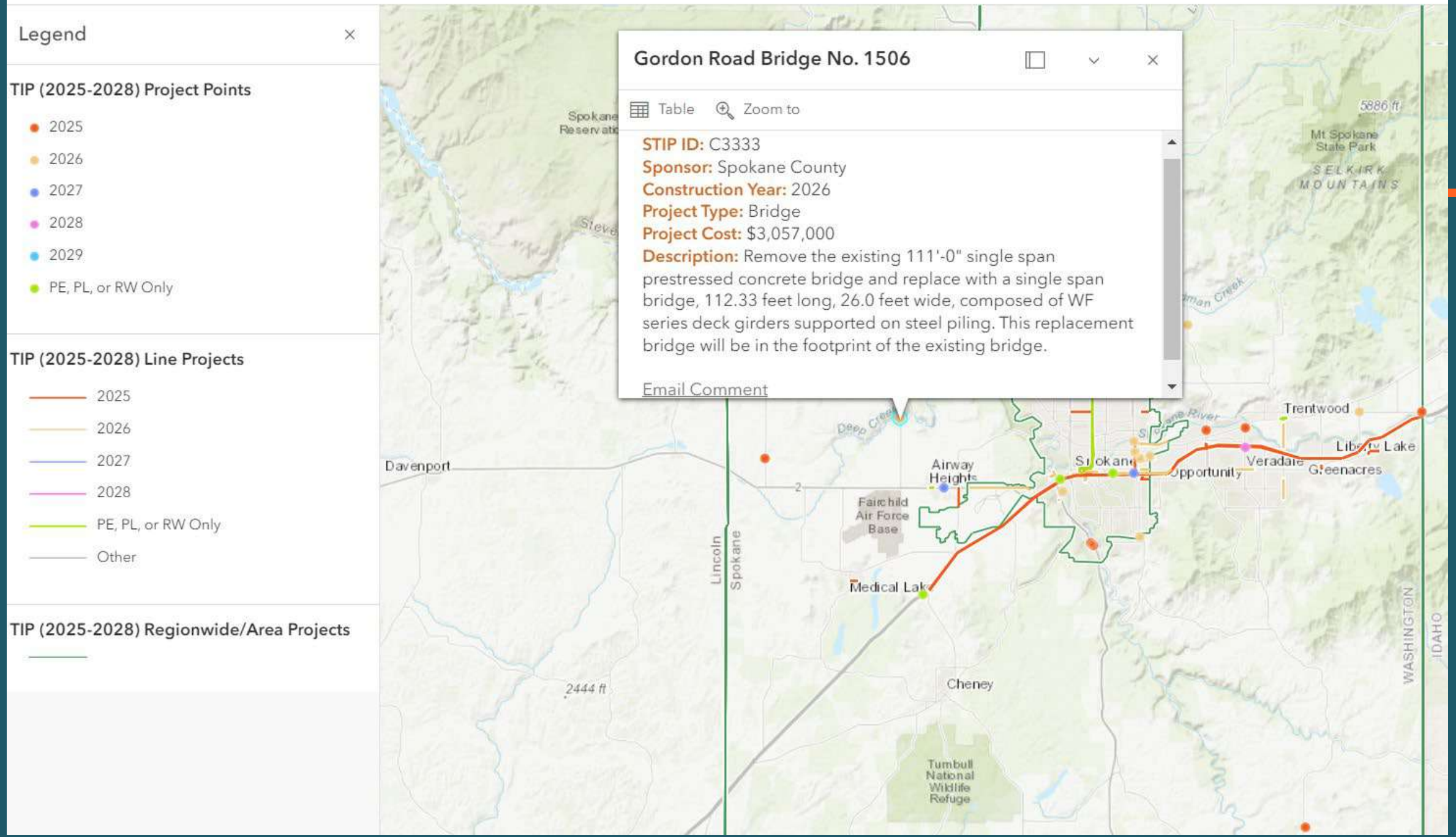
Spokane Regional Transportation Council (SRTC)

2025–28 Regional TIP Projects by Project Type

DRAFT

Project Type	Number of Projects	% of Projects	Programmed Funds	% of Program
Active Transportation	8	12%	27,451,870	3%
Bridge	6	9%	17,605,509	2%
High Performance Transit	2	3%	2,500,000	0%
Planning	2	3%	4,178,035	0%
Preservation	17	26%	30,914,294	3%
Rail/Highway Crossing	2	3%	40,778,208	5%
Reconstruction	5	8%	20,571,913	2%
Roadway Capital	2	3%	5,980,000	1%
Roadway Capital - NSC	6	9%	624,663,926	70%
Safety & Security	3	5%	2,553,200	0%
Transit	4	6%	108,401,784	12%
TDM	1	2%	864,422	0%
TSMO	7	11%	10,368,022	1%
TOTAL	**65**	**100%**	**896,831,183**	**100%**

Transportation Improvement Program 2025-2028



2025-2028 TIP Public Engagement

General outreach – SRTC's PPP

30-day TIP Public Comment Period

September 1 – September 30, 2024

TIP Public Meeting (Hybrid)

Thursday, September 26th 12:00 – 1:00 PM

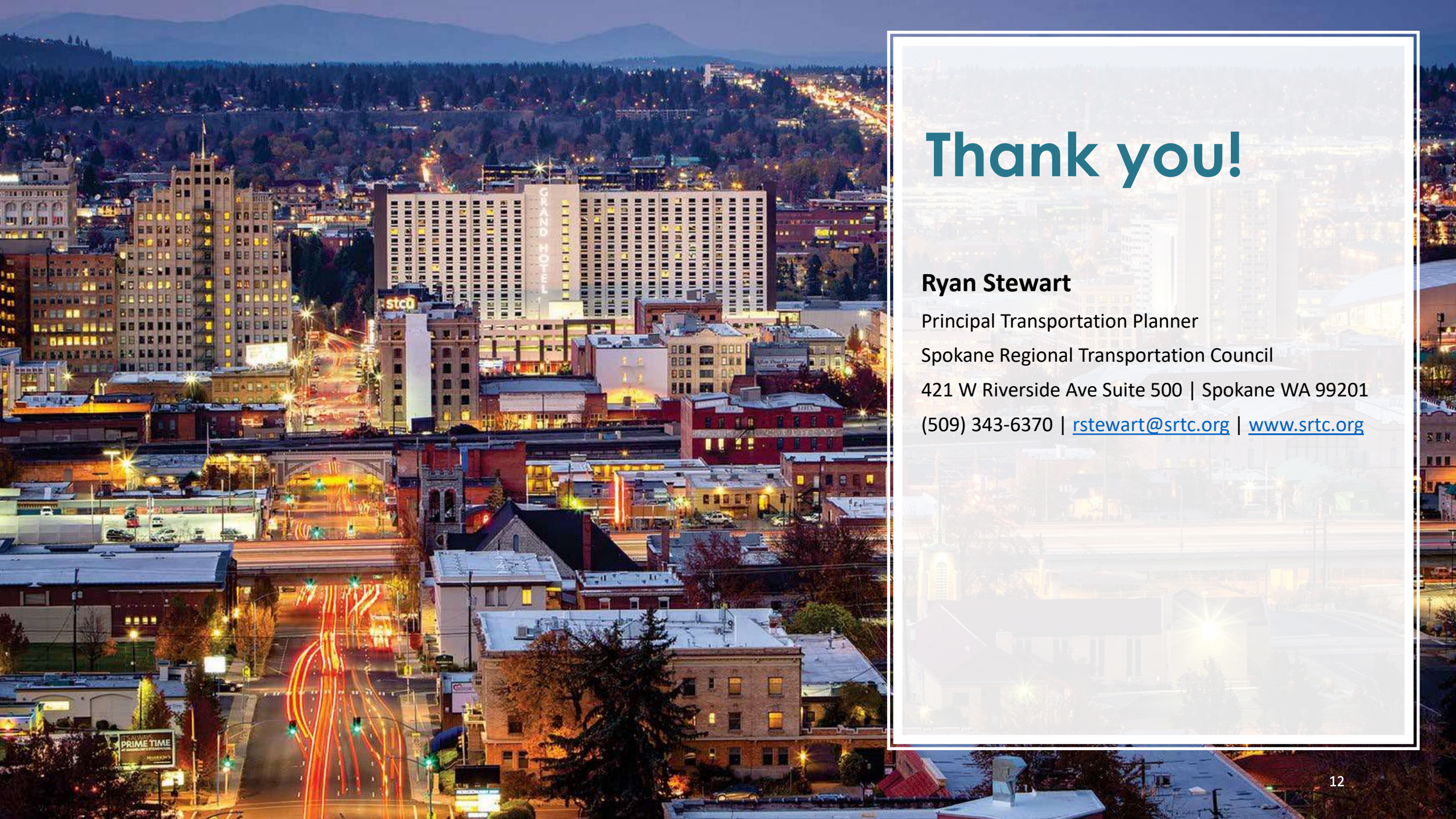
- Recording will be available on srtc.org

2025- 2028 TIP Timeline

- Sept 1 to Sept 30 – 30-Day Public Comment Period
- Sept 12 – SRTC Board Informational Item
- Sept 25 – SRTC TAC & TTC Action Item
- Sept 26 – TIP Public Meeting
- Oct 10 – SRTC Board Action Item
- Oct 18 – Projects due to WSDOT in Secure Access WA
- ~Jan 10 – FHWA/FTA STIP Approval

Action

Recommend Board approval of the 2025-2028 Transportation Improvement Program (TIP).



Thank you!

Ryan Stewart

Principal Transportation Planner

Spokane Regional Transportation Council

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Connect 2035 Strategic Plan

SRTC

September 25, 2024

What is Connect 2035?

- STA's next 10-year strategic plan
- Phase 1 Strategic Foundation – adopted in December 2022
  - Informed by community input
  - Updated agency mission and vision
  - Developed goals, strategies, and headline performance measures
  - Anchored on principles from STA's Comprehensive Plan

Vision

Connecting everyone to opportunity

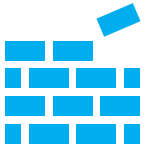
What we heard people want for the future

Connect 2035 Goals

- Each goal in Phase 1 is supported by strategies, possible actions, and headline performance measures

Goal 1 – Elevate the customer experience

Goal 2 – Lead and collaborate with community partners to enhance the quality of life in our region



Goal 3 – Strengthen our capacity to anticipate and respond to the demands of the region

Guiding Questions for Phase 2

- What programs, projects, and supporting investments are needed to deliver on the Phase 1 Strategic Foundation?
- How should STA's service, modes, and network evolve?
- How can desired new investments align with funding?
- What will be required (e.g., resources, new capabilities, facilities) to successfully deliver the Connect 2035 strategic plan?

Sourcing Candidate Initiatives

Community Engagement Summary

Active Survey: www.staconnect2035.com

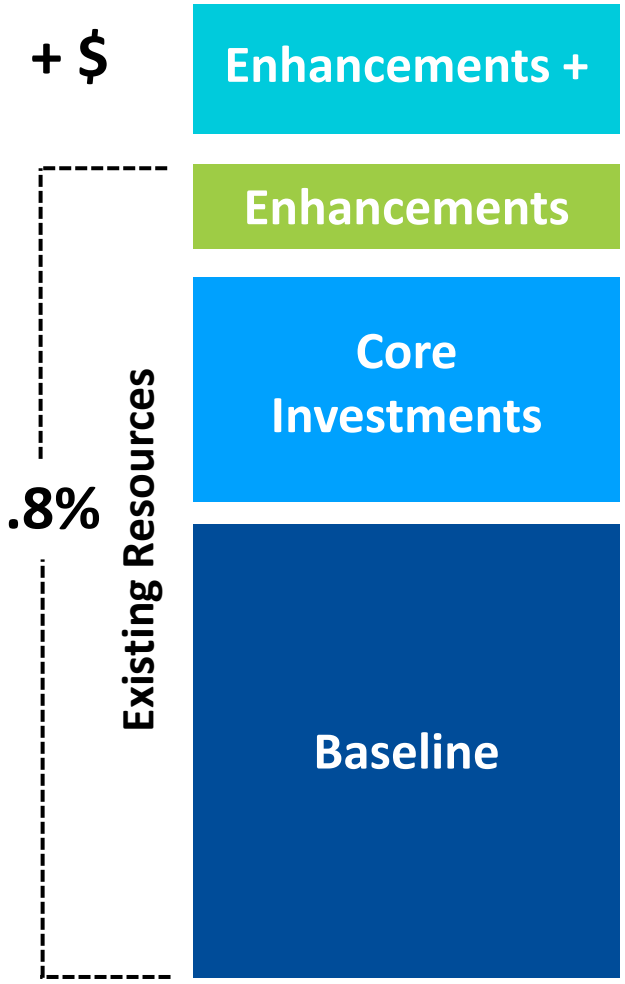
- Online survey
- Open houses
- Rider forums
- Board of Directors
- Community based organization (CBO) listening sessions and Check-ins
- Business outreach and focus groups
- Plaza activation
- Citizen Advisory Committee (CAC) and Insight Network
- Community leaders and stakeholders
- STA employees

Contact Type	Touches to date
Direct (email, phone, letter)	135
Email newsletter (subscribers)	944
Presentations/Tabling (Boards, committees, community events)	328
Listening Sessions and Check-Ins	77
Open Houses	40
Surveys (Community, Insight Network, Plaza interactive)	1,119
TeleTown Hall	9,401
Total	**12,044**

Themes for Investments (Engagement + Analysis)

- Riders have consistently ranked **frequency** as the most important potential improvement
- Riders see significant opportunity for more **High-Performance Transit** lines
- Desire for **more and later service on weekends**, especially for people who don't work typical Mon-Fri, 8 a.m. - 5 p.m. schedules
- Locations for potential **new/increased service** *(Spokane Valley, Latah Valley, West Plains, Liberty Lake, North Idaho)*
- Materials **in-language and in other accessible** formats is critical
- Recognition of STA's efforts around **safety and security,** but desire for expanded visibility and efforts
- Riders value **real-time information** and see opportunities for continued improvement
- Riders consider STA **affordable**, though some also expressed need for lower fares

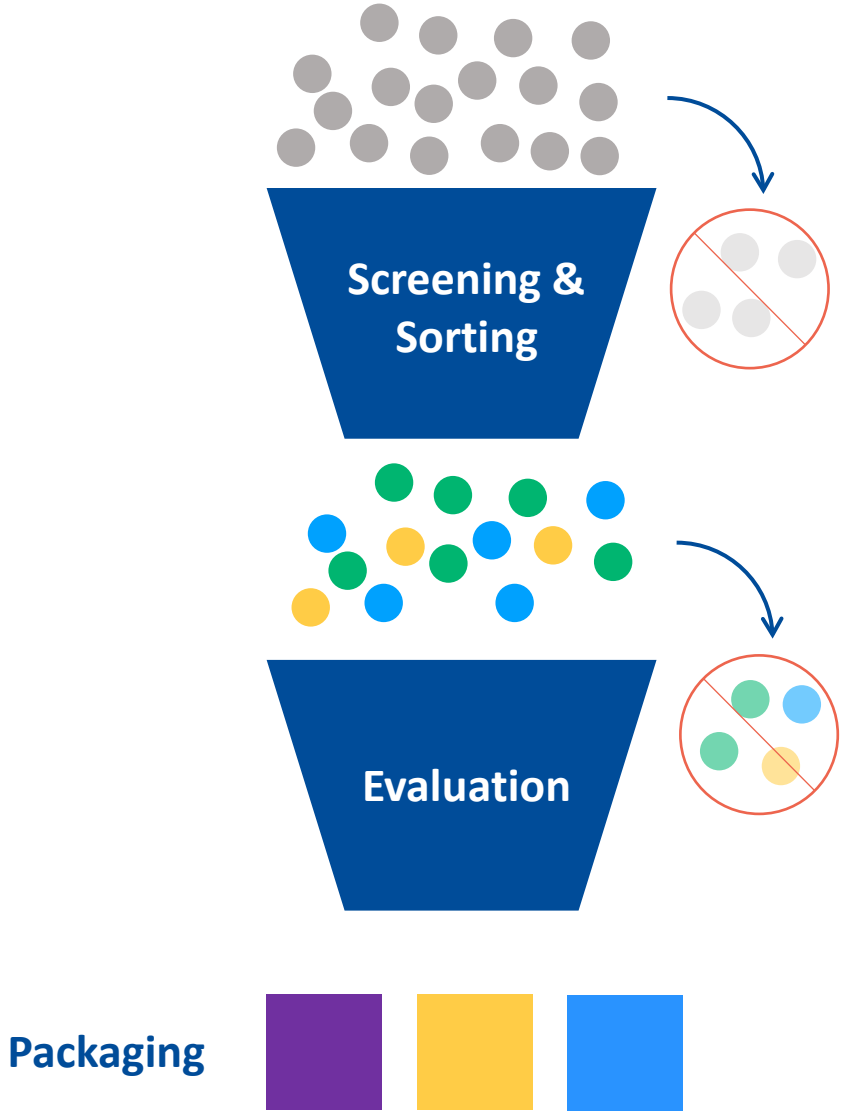
Connect 2035 Initiative and Investment Framework



	What?	Why?	Process
Enhancements +	Initiatives Requiring Ongoing Funding	Support strategic goals with *new funding approved by voters*	Included in initiative list, Evaluated and prioritized
Enhancements	One-Time Initiatives and optimization	Support strategic goals by leveraging *existing resources*	Included in initiative list, Evaluated and prioritized
Core Investments	Division St BRT, Facilities Master Plan, ZEV Transition	Deliver major commitments and enable future growth	Included in initiative list, Not evaluated, Cost estimates and scopes to be refined
Baseline	STA's Operating + Capital Budget	Maintain current levels of service made possible by Moving Forward	Not on initiative list, Not evaluated

From Initiative List to Packages

- Developed list of **candidate initiatives**
- Filtered out tactical/infeasible/unaligned initiatives during **screening & sorting**
- **Evaluated** initiatives against six outcomes and assessed ROI
- Highest scoring/highest ROI initiatives that respond to community needs incorporated into **alternative packages**

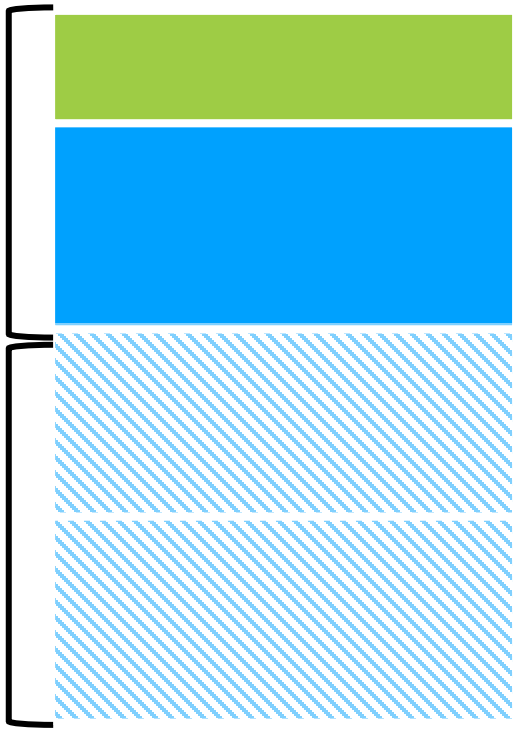


Core Investments & Enhancements

- Forecast $85M available for strategic investments (along with outside grants) contingent on renewal of 0.8% sales tax rate
- Dedicate $55M from available resources to the clean energy campus
- $30M available for Enhancements

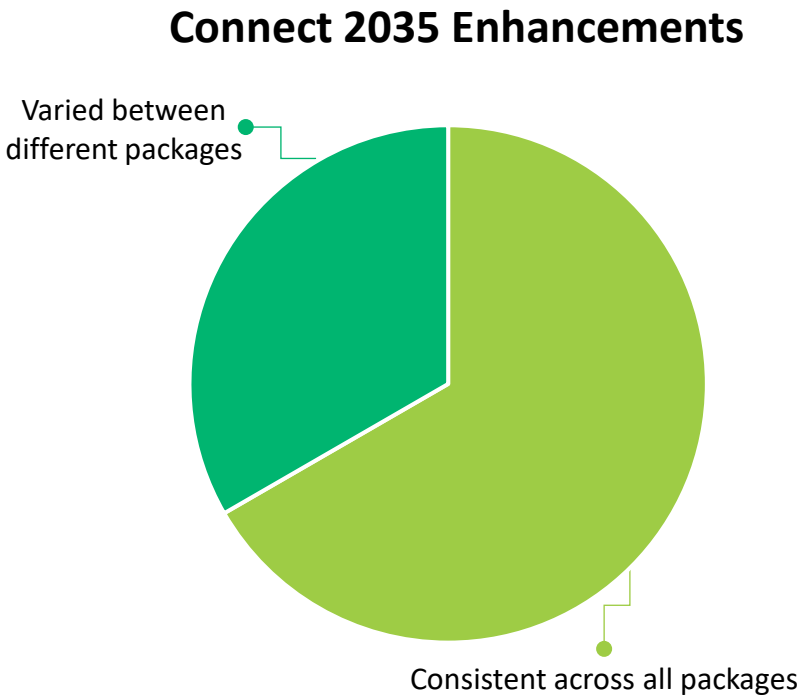
Proposed Allocation of Available Funding

(maintain 0.8% sales tax rate)



Enhancements

- Enhancements included in all packages would require ~$20M
- ~$10M available for additional enhancements beyond those that are included in all packages



Goal 1: Customer Experience

Enhancements to include in all packages

Initiative
Implement the fixed route network optimization (additional night/weekend service on high-performing routes, updating service in Spokane Valley, reaching new job centers)
Pilot a safety ambassador program with trained personnel on buses and at facilities
Implement online scheduling for paratransit trips
Install lighting at all sheltered stops
Install shelters at all stops with more than 25 daily boardings
Upgrade Route 33 – Wellesley to High Performance Transit (infrastructure)
Implement a Mobility-on-Demand pilot in North Spokane Valley

Goal 2: Community Partnerships

Enhancements to include in all packages

Initiative
Increase programs teaching new riders to use the bus, including partnerships with CBOs
Establish a CBO network to support and strengthen STA's community engagement efforts focused on underrepresented communities
Expand outreach to employers to educate about the benefit of transit and STA’s service options
Increase educational efforts to raise awareness of service information in languages other than English and ability to request translations
Identify locations for installation of signage (and other rider resources) in languages other than English
Work with event organizers to integrate transit fare into event tickets
Work with Visit Spokane, hotels, and event organizers to develop partnerships and enhance information for visitors
Work with partners (SRTC, Avista) to expand access to public electric vehicle charging at STA facilities

Goal 3: Capacity

Enhancements to include in all packages

Initiative
Invest in staffing to support of strategic initiatives.
Upgrade Computer-Aided Dispatch / Automatic Vehicle Location systems for more accurate real-time information
Implement telematics in fleet vehicles to increase safety, efficiency, and opportunities for expanded operator training
Purchase a CRM system to streamline customer interactions and improve service delivery
Establish an organizational development program
Enhance employee engagement and communications efforts to retain STA talent
Invest in our operators by upgrading break rooms and amenities, expanding access to high-quality restrooms along routes, and developing new operator support systems
Increase transparency by developing user-friendly, public-facing dashboards for key performance indicators and making it easier to access and use publicly available data

Enhancements

Three alternatives for additional enhancements using the remaining ~$10M

(anticipate ability to pursue two packages)

Package A – Reduced Fares	Package B - High Performance Transit	Package C - Mobility-on-Demand
Develop an eligibility-based reduced fare program for riders experiencing low incomes *(pending Connect Spokane fare policy update)*	Upgrade Route 28 - Nevada to High Performance Transit (infrastructure)	Implement MOD pilots in Latah Valley, Liberty Lake, and unincorporated portions of the West Plains
	Conduct planning and design for future HPT corridors (Route 61 - Highway 2/Fairchild, Extend Route 90 - Sprague to the Appleway Park-n-Ride, extending Division BRT to Mead, planning for future high-capacity transit corridors)	Launch an inclusive MOD pilot geared towards older adults and people with disabilities to test same-day scheduling for paratransit
	Fund station area TOD planning efforts in partnership with municipalities	Pilot new user interface and in-vehicle technology to enable rideshare users to book and pay for trips on-demand

Next Steps

Date (2024)	Activity
September 30	Community Survey closes
October 2	Present results of community engagement and packaging guidance to Planning & Development Committee
October 17	Present results of community engagement and packaging guidance to STA Board of Directors. Action: selection of final package
October 30	Board of Directors Workshop. Agenda: overview of draft plan, implementation steps, performance tracking
November 6	Release of public draft
November 21	Public hearing on draft plan
December 4	Present final plan to Planning & Development Committee
December 18	Adoption of final plan

Thank You

SRTC Guiding Principles

TTC

Agenda Item 8 | Page 10

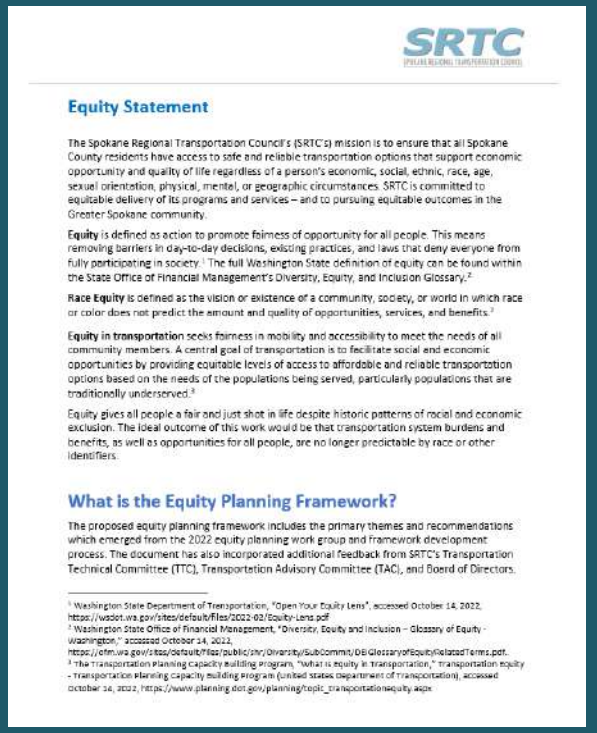
Jason Lien

September 25, 2024

Economic Vitality
Operations Maintenance Preservation
Cooperation & Leadership
Stewardship
Quality of Life
Safety & Security

New - Equity Guiding Principle

- Outgrowth of Equity Planning Framework
- Recommendations adopted by Board in Dec. 2022
- Spring / Summer review by committees, SRTC Board, and Equity Working Group



SRTC

Equity Statement

The Spokane Regional Transportation Council's (SRTC's) mission is to ensure that all Spokane County residents have access to safe and reliable transportation options that support economic opportunity and quality of life regardless of a person's economic, social, ethnic, race, age, sexual orientation, physical, mental, or geographic circumstances. SRTC is committed to equitable delivery of its programs and services – and to pursuing equitable outcomes in the Greater Spokane community.

Equity is defined as action to promote fairness of opportunity for all people. This means removing barriers in day-to-day decisions, existing practices, and laws that deny everyone from fully participating in society.[1] The full Washington State definition of equity can be found within the State Office of Financial Management's Diversity, Equity, and Inclusion Glossary.[2]

Race Equity is defined as the vision or existence of a community, society, or world in which race or color does not predict the amount and quality of opportunities, services, and benefits.[3]

Equity in transportation seeks fairness in mobility and accessibility to meet the needs of all community members. A central goal of transportation is to facilitate social and economic opportunities by providing equitable levels of access to affordable and reliable transportation options based on the needs of the populations being served, particularly populations that are traditionally underserved.[3]

Equity gives all people a fair and just shot in life despite historic patterns of racial and economic exclusion. The ideal outcome of this work would be that transportation system burdens and benefits, as well as opportunities for all people, are no longer predictable by race or other identifiers.

What is the Equity Planning Framework?

The proposed equity planning framework includes the primary themes and recommendations which emerged from the 2022 equity planning work group and framework development process. The document has also incorporated additional feedback from SRTC's Transportation Technical Committee (TTC), Transportation Advisory Committee (TAC), and Board of Directors.

[1] Washington State Department of Transportation, "Open Your Equity Lens", accessed October 14, 2022, https://wsdot.wa.gov/sites/default/files/2022-02/Equity-Lens.pdf
[2] Washington State Office of Financial Management, "Diversity, Equity and Inclusion – Glossary of Equity - Washington," accessed October 14, 2022, https://ofm.wa.gov/sites/default/files/public/dei/Diversity/SubCommit/DEIGlossaryofEquityRelatedTerms.pdf.
[3] The Transportation Planning Capacity Building Program, "What is equity in transportation," transportation equity - Transportation Planning Capacity Building Program (United States Department of Transportation), accessed October 14, 2022, https://www.planning.dot.gov/planning/topic_transportationequity.aspx

Update Highlights

- Clarifications of text & policies
- Alignment with federal & state policy
- Greater ties to performance measures
- Safety update based on Regional Safety Action Plan work
- Greater ties to priority networks
- Inclusion of technology & resiliency
- New Guiding Principle for Equity

Committee Feedback

Next Steps

- Review Guiding Principles with SRTC Board
- Share again with committees next month
- Make adjustments (as needed) and build consensus to move forward
- Final adoption in Horizon 2050 (Nov. 2025)

Thank You

Jason Lien

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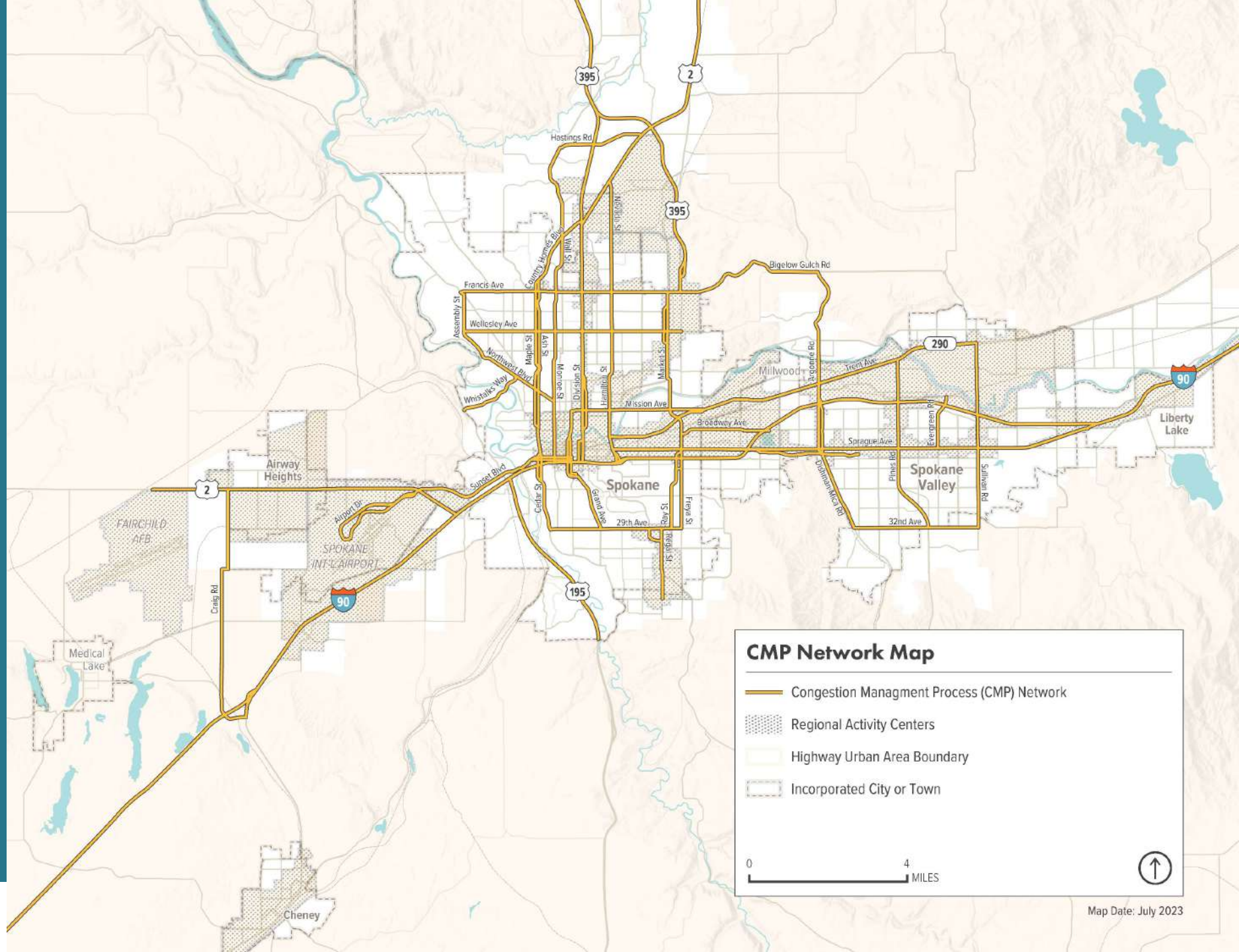
Congestion Management Process: Corridor Analysis & Strategies

Transportation Advisory Committee
Agenda Item 10 | Page 16

September 25, 2024

CMP Network

- Updated in 2023
- Includes NHS routes w/ ≥15K AADT or ≥1.5 LOTTR
- Key connecting routes also included



CMP

CMP Corridors

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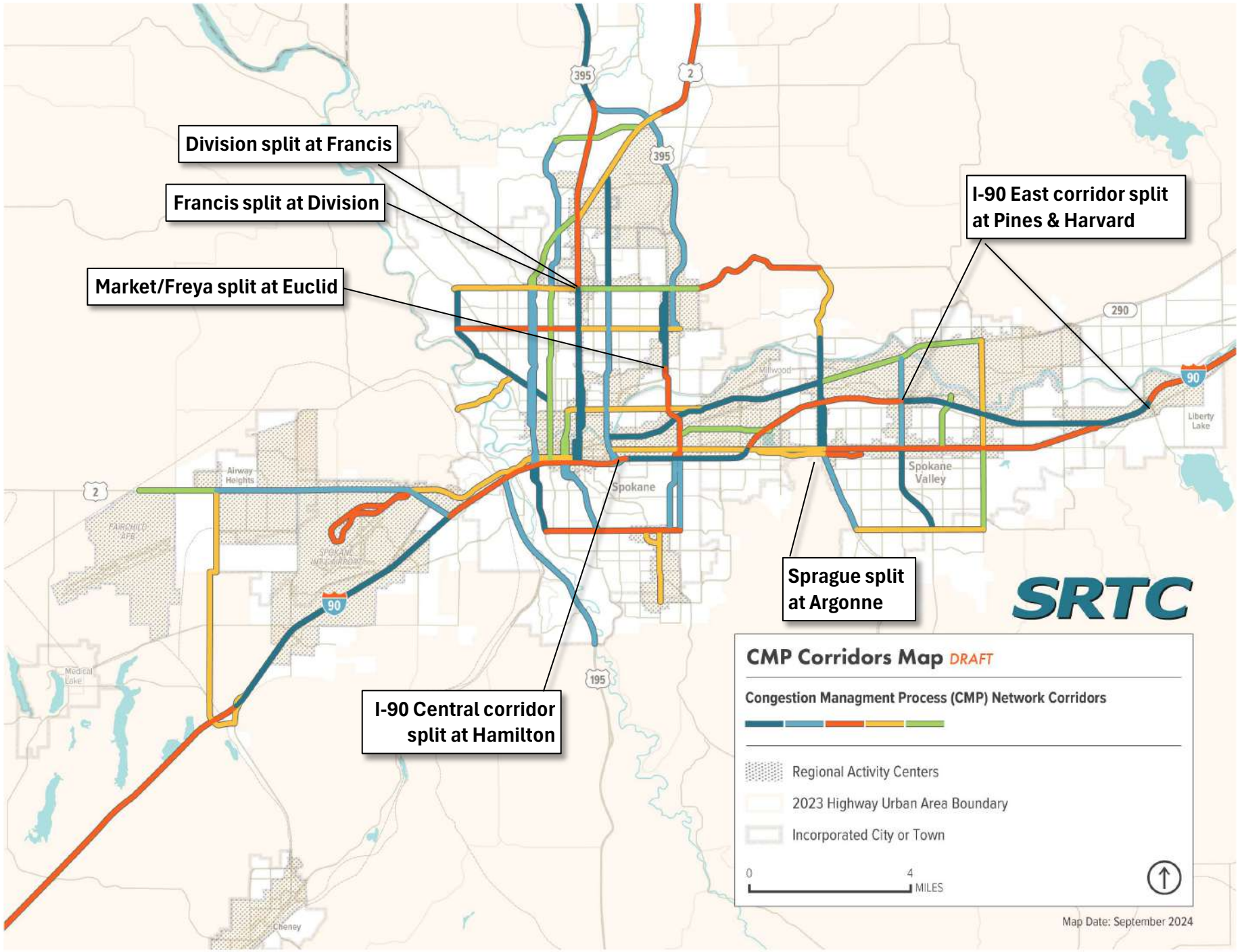


CMP

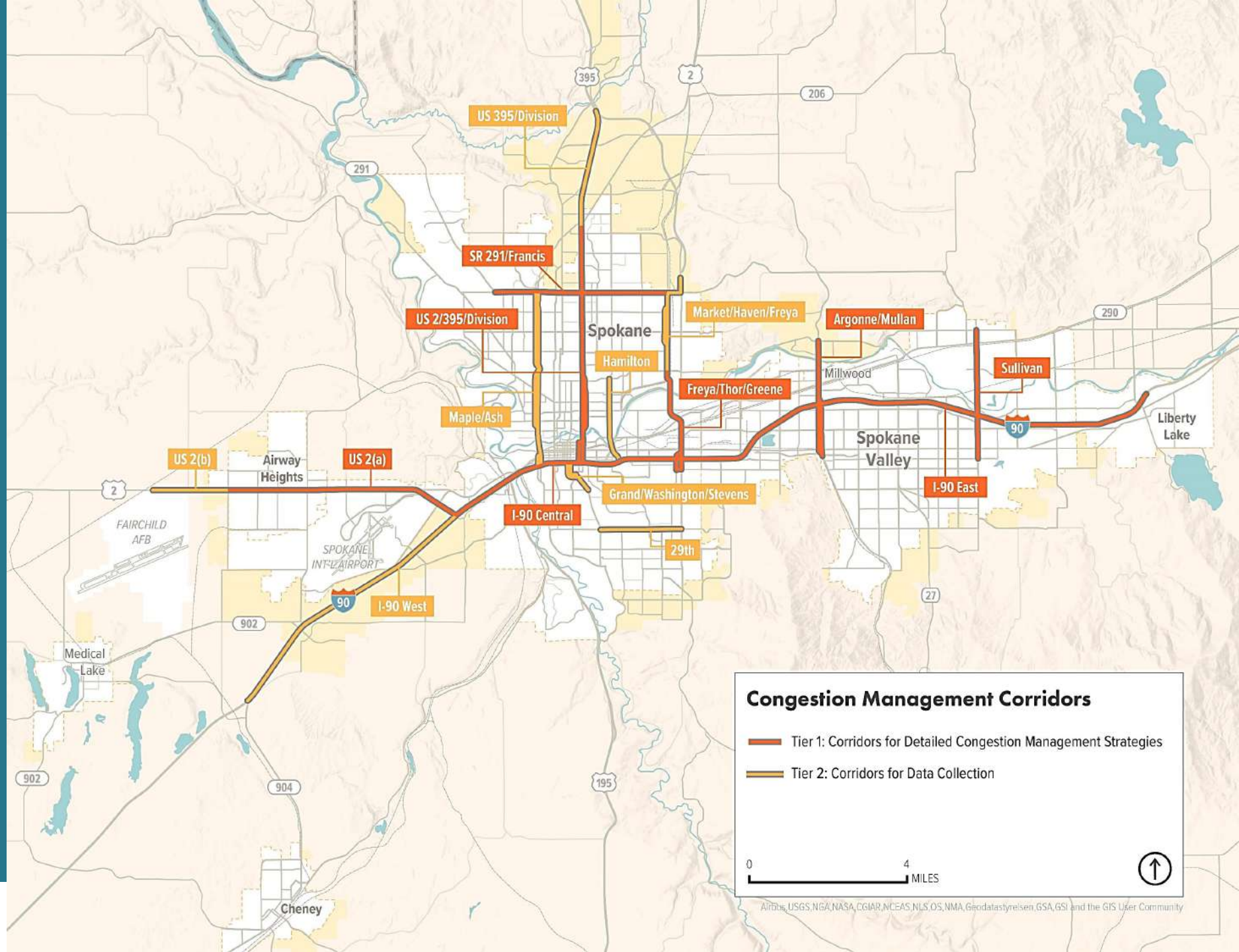
Corridor Analysis

Tier 1 Corridors

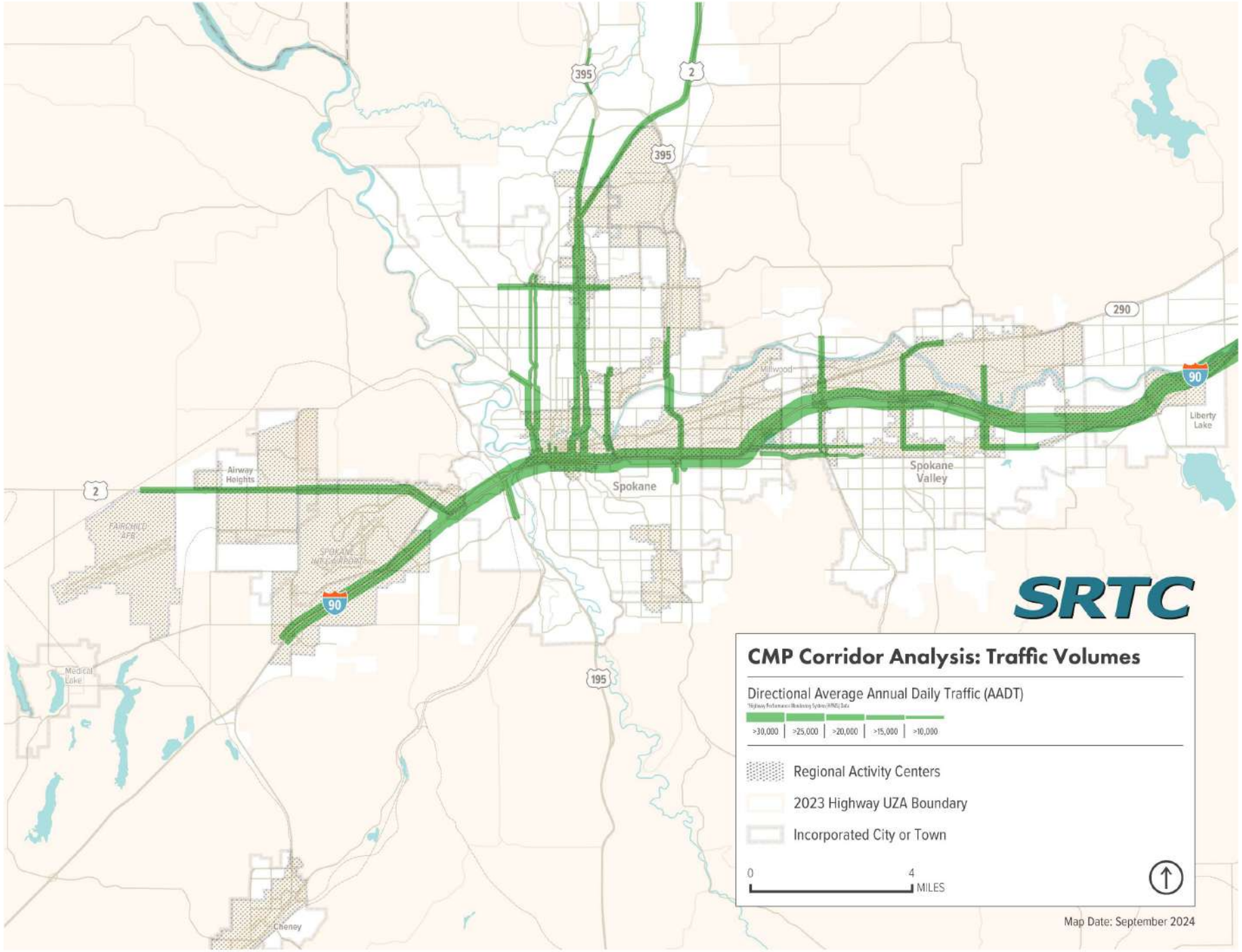
- Corridors selected for detailed congestion management strategies

Tier 2 Corridors

- “Watch list” where data is collected & conditions monitored
- Strategies not assigned until conditions worsen

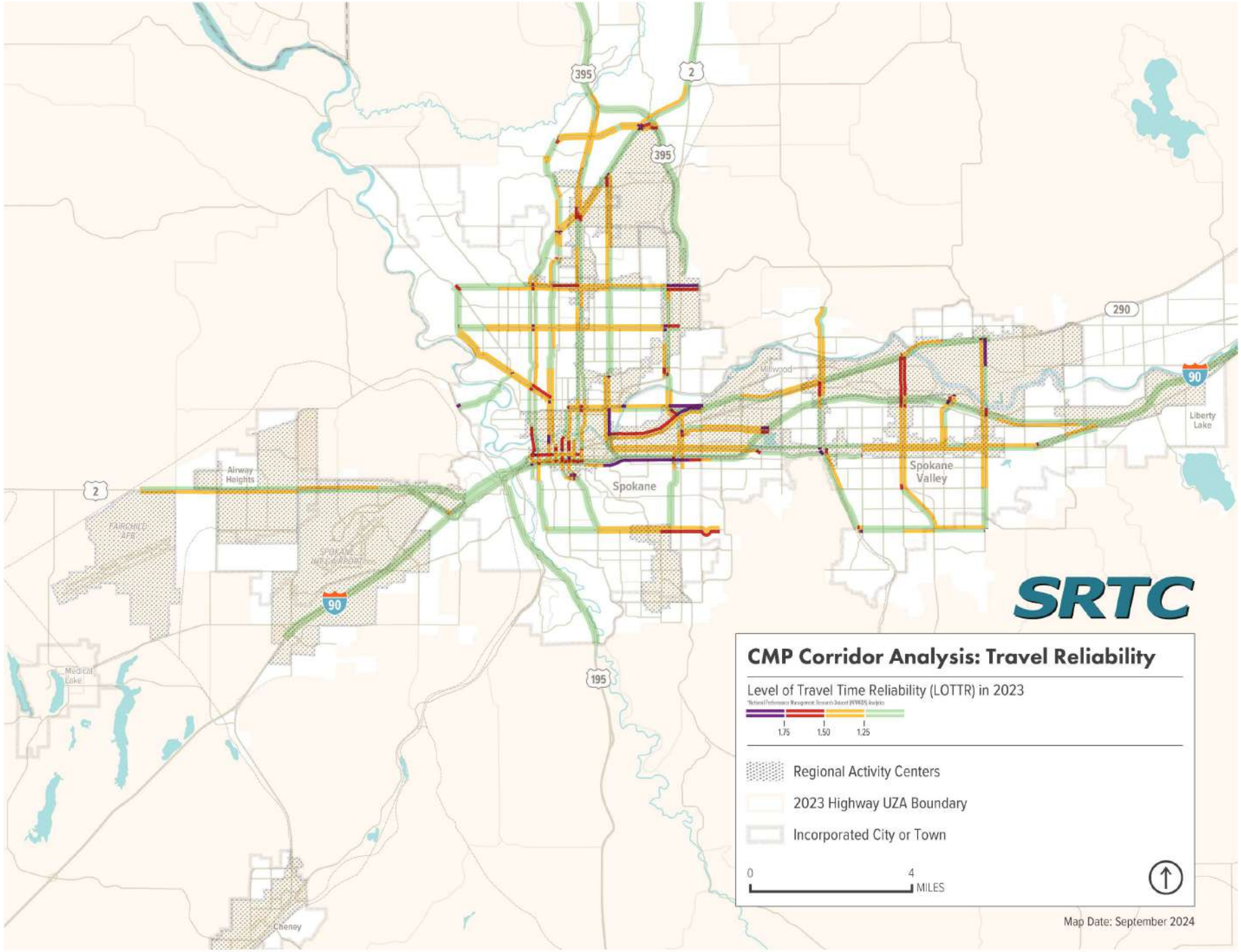


Factor 1
Traffic Volumes



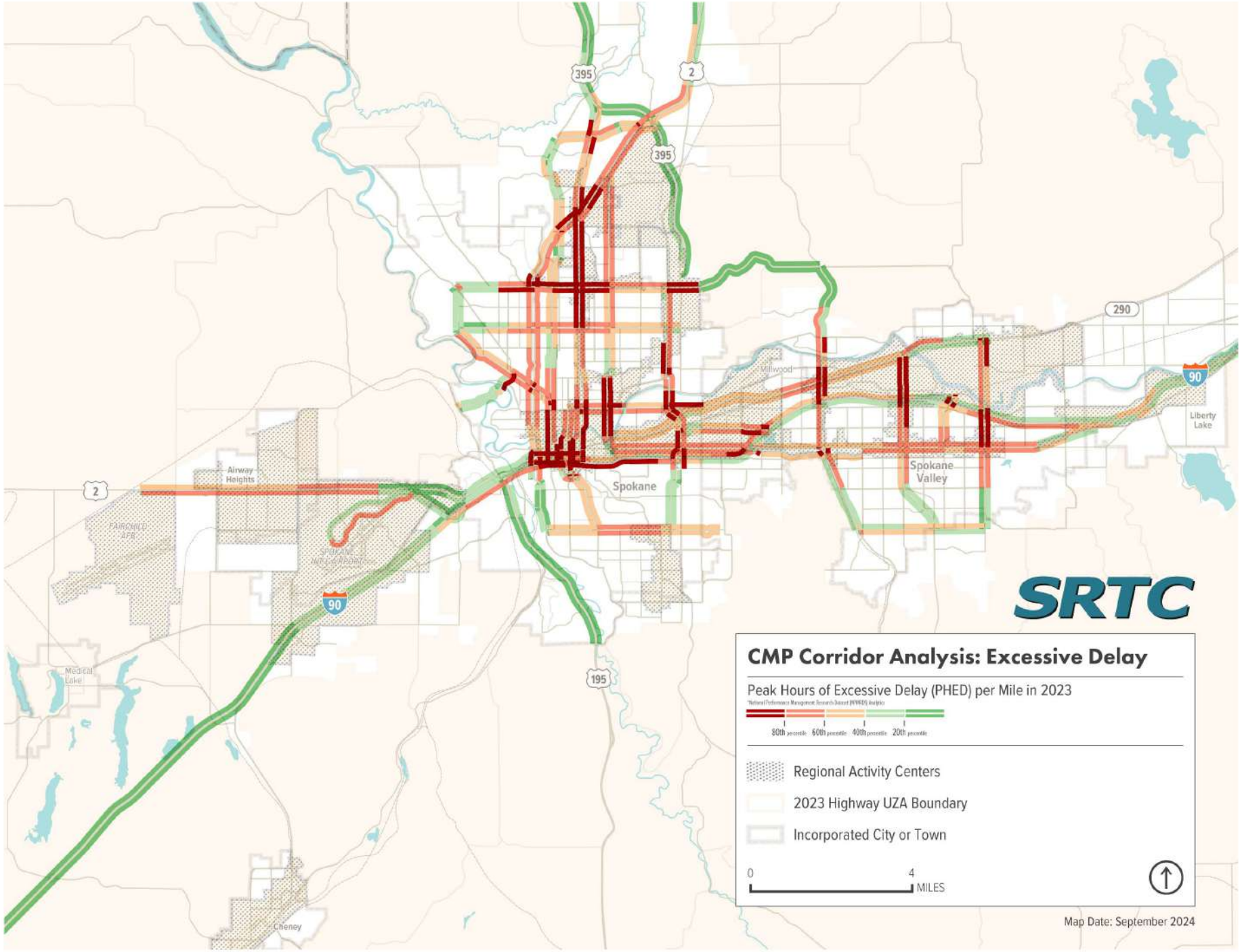
CMP

Factor 2
Level of Travel Time Reliability (LOTTR)



CMP

Factor 3
Peak Hours of Excessive Delay (PHED)



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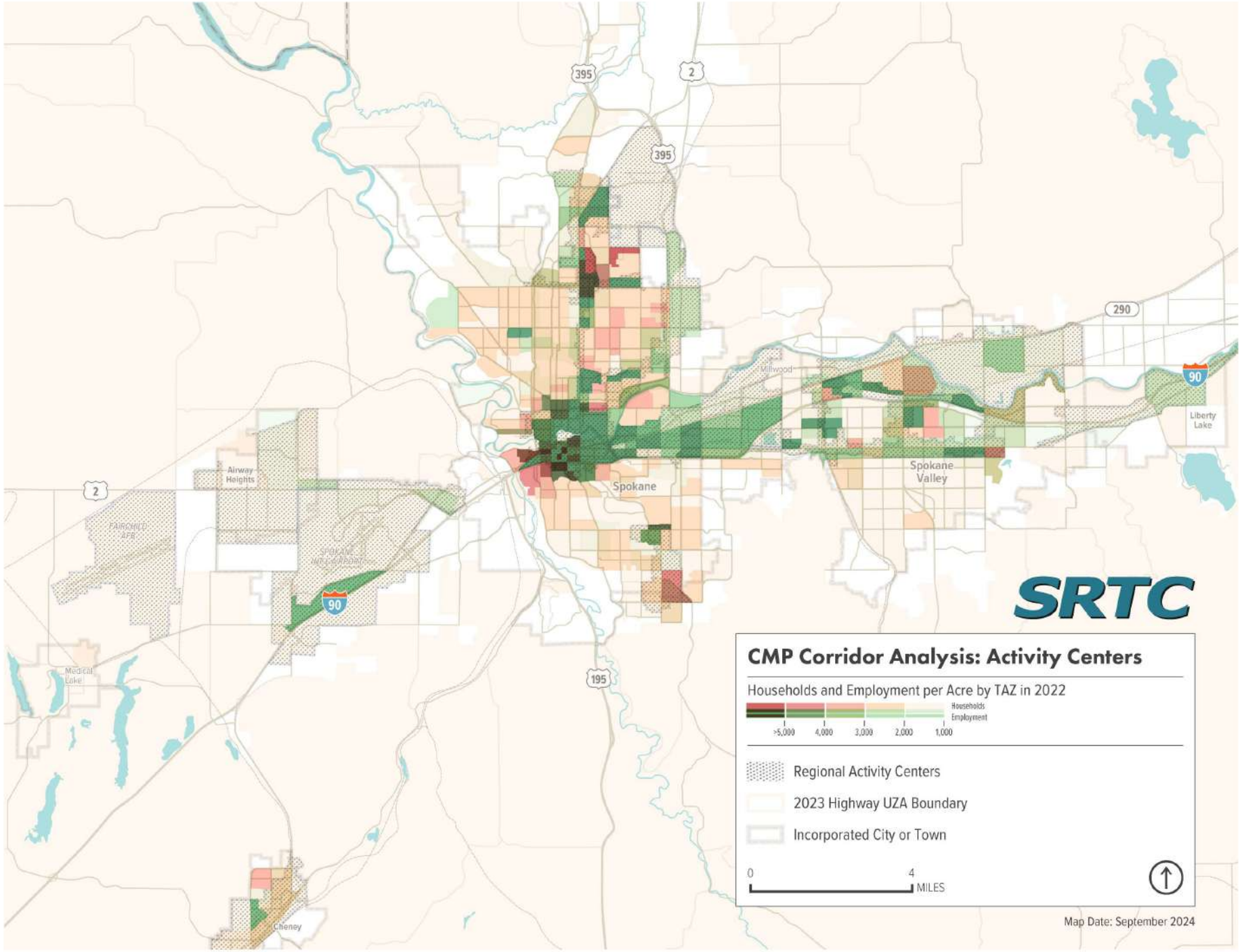
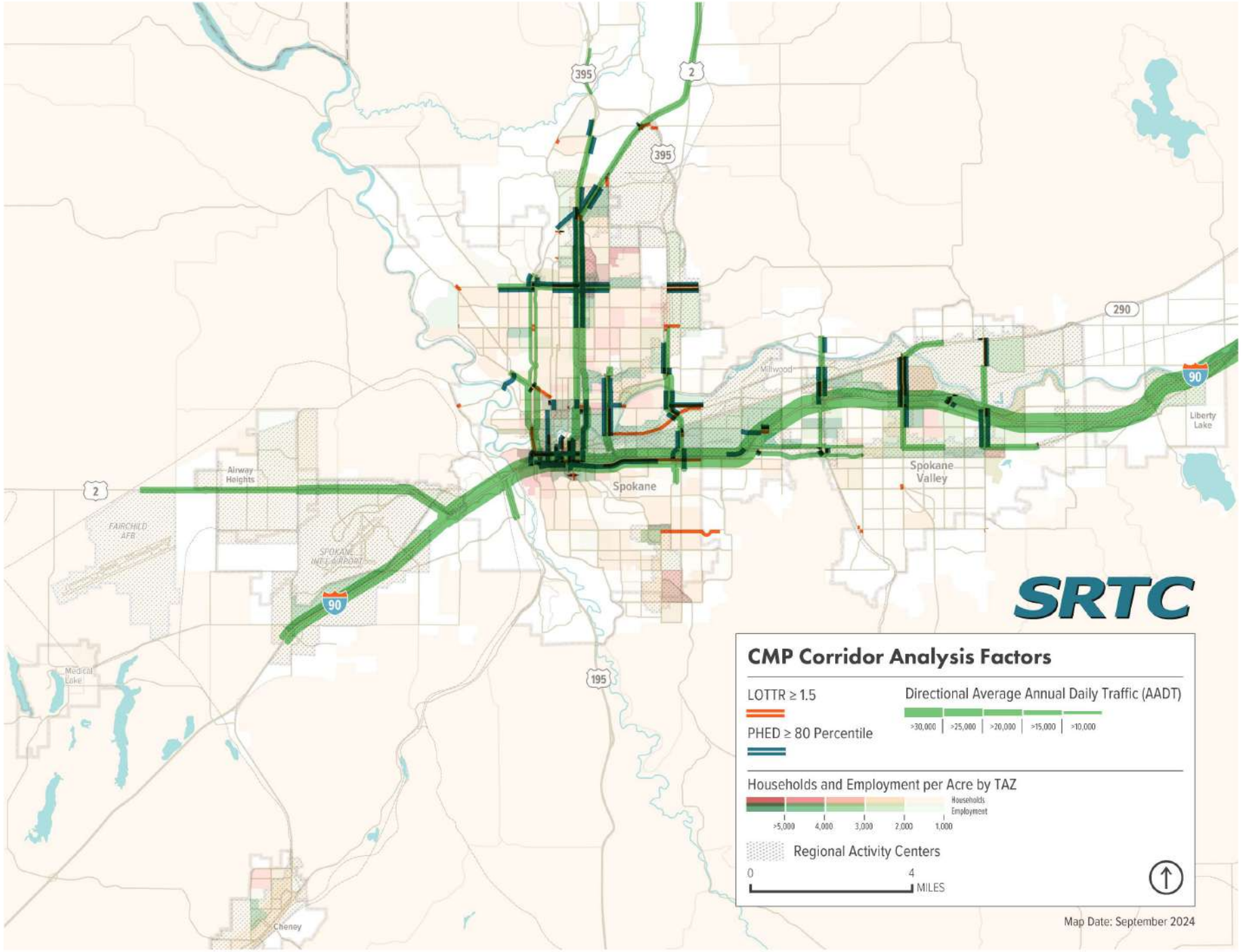
Factor 4
Regional Activity Centers



CMP

High volume high congestion corridors in relation to population & employment centers



CMP

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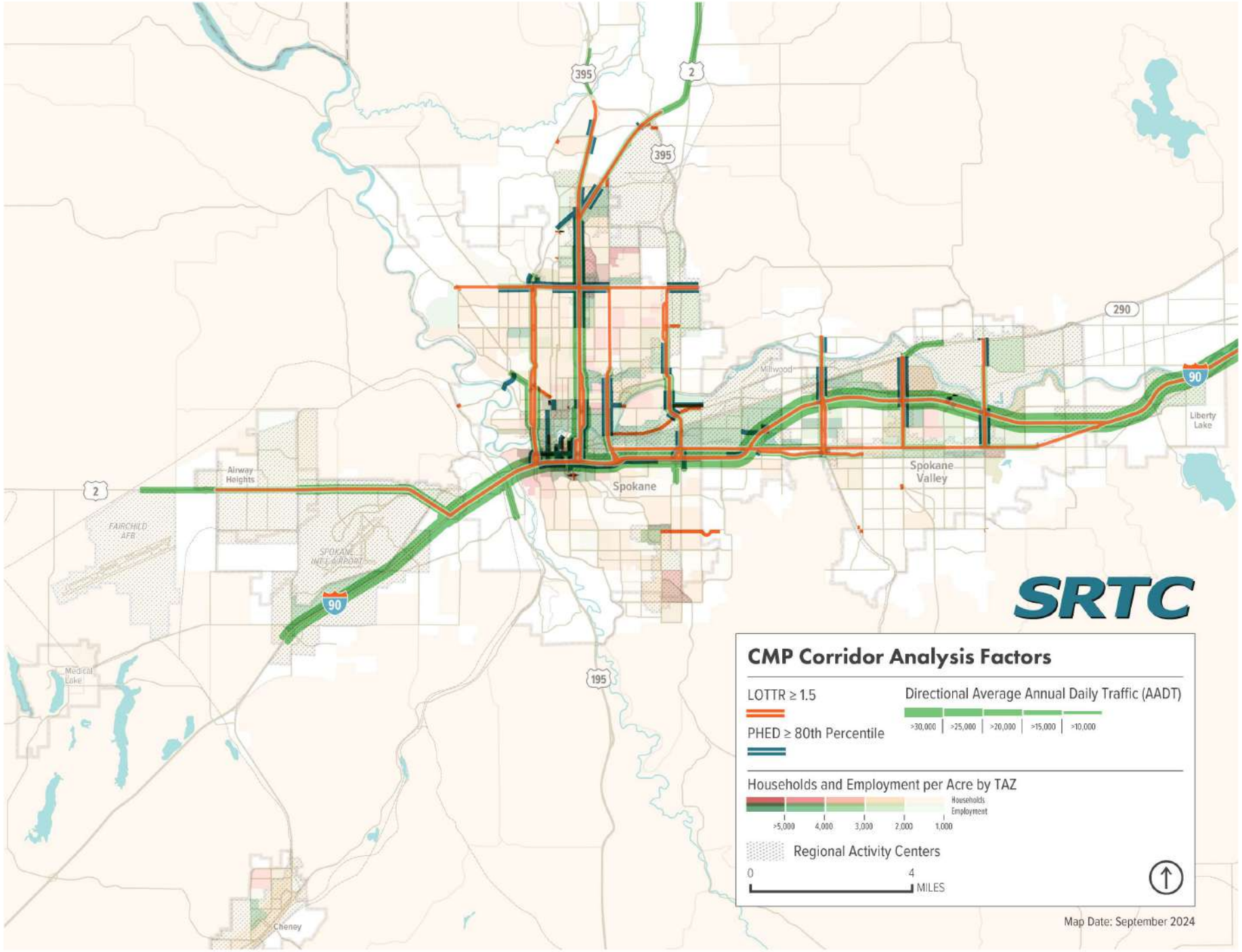
395
2
395
290
90
Millwood
Liberty Lake
Airway Heights
2
Spokane
Spokane Valley
FAIRCHILD AFB
SPOKANE INT'L AIRPORT
90
Medical Lake
195
Cheney
SRTC
CMP Corridor Analysis Factors
LOTTR ≥ 1.5
PHED ≥ 80th Percentile
Directional Average Annual Daily Traffic (AADT)
>30,000
>25,000
>20,000
>15,000
>10,000
Households and Employment per Acre by TAZ
Households
Employment
>5,000
4,000
3,000
2,000
1,000
Regional Activity Centers
0
4
MILES
Map Date: September 2024

Tier 1 Corridors

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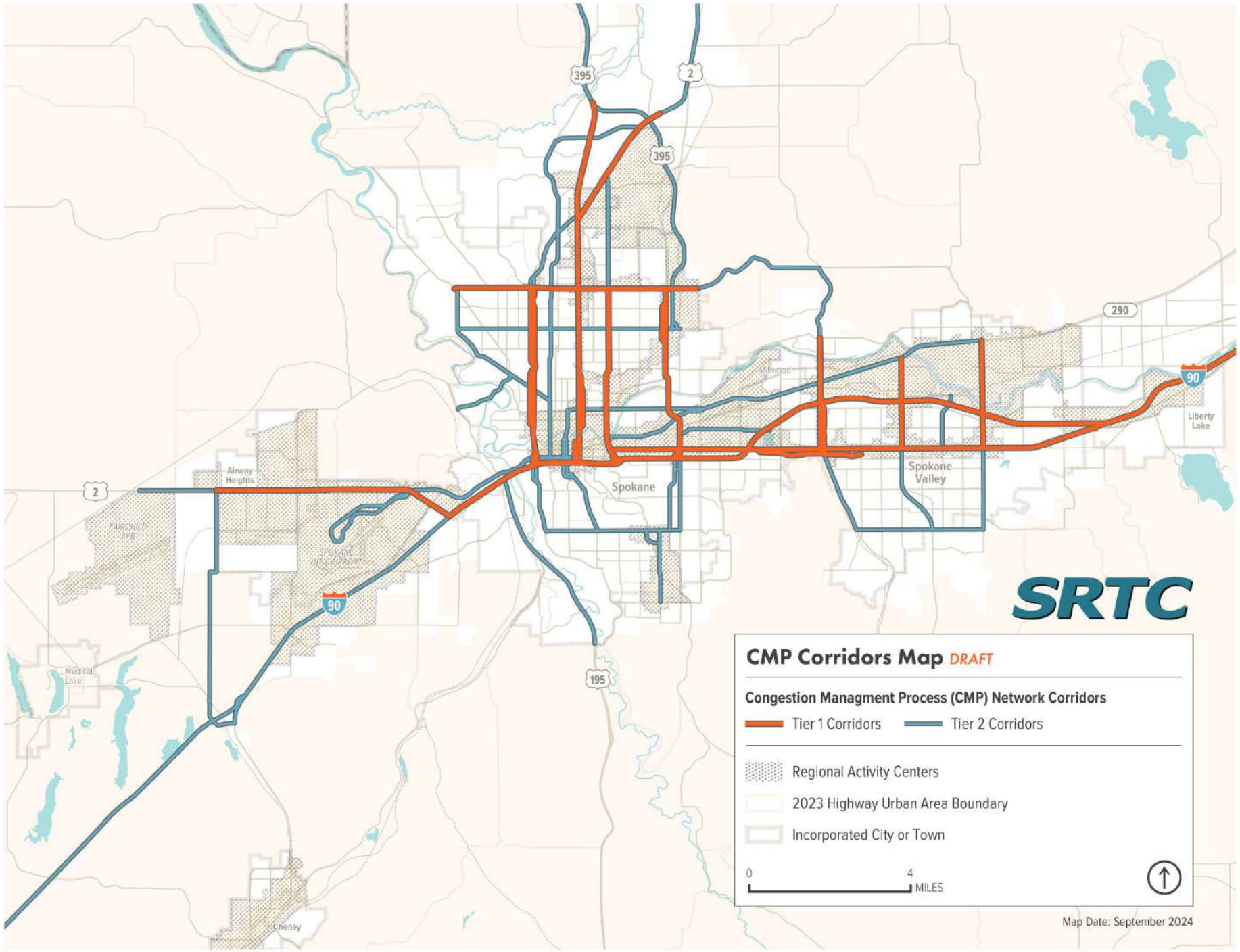

CMP

CMP Workshop

CMP fall workshop covering:

- Review proposed CMP corridors & more in-depth corridor analysis
- CMP toolkit of strategies & strategies matrix

CMP working group members:

- Spokane - Inga Note
- Spokane County - Barry Greene, Jami Hayes
- Spokane Valley - Jerremy Clark
- STA - Mike Tressider
- SRTMC - Ken Knutson
- WSDOT – Char Kay, Glenn Wagemann

Questions?

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Principal Transportation Planner
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WSDOT Consolidated Grant Ranking Process

September 25, 2024

Transportation Technical Committee

Agenda Item 10, Pg. 16

2025-2027 WSDOT Consolidated Grants

- Support for human services public transportation
  - Capital or Operating
- Consolidated application for state and federal funding sources
- Application deadline 9/17/24

Rankings

- TTC volunteers needed to score applications
- Combined with TAC volunteers
- Scores will determine ABC rankings

Ranking Timeline

- Scoring kick-off next week
- Individual scoring done by 11/9
- Bring suggested rankings before the TTC/TAC on 11/16
- TTC/TAC ranking recommendation for Board action in December

Contact

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509.343.6370