



**REGIONAL TRANSPORTATION COMMISSION
TECHNICAL ADVISORY COMMITTEE**

MEETING AGENDA
Thursday, June 1, 2023, 9:00 a.m.
MEETING TO BE HELD VIA ZOOM ONLY

I. This meeting will be held via Zoom in accordance with Assembly Bill 253 (2021). There will be no physical location. For those requiring hearing or speech assistance, contact Relay Nevada at 1-800-326-6868 (TTY, VCO or HCO).

II. The committee may combine two or more agenda items for consideration and/or may remove an item from the agenda or delay discussion relating to an item on the agenda at any time.

III. Members of the public may attend the meeting via Zoom by registering at https://us02web.zoom.us/webinar/register/WN_GGOkhZegSu2hN_6Ntqwncg Registered persons will receive an email from Zoom with a link to the meeting and instructions on how to join the meeting. Registered persons should follow the instructions from Zoom to join the meeting. Registered persons can participate by telephone or video via Zoom. To provide public comment during the meeting via Zoom, please make sure your computer or device has a working microphone. Use the "Chat" feature to submit a request to make a comment. When the time comes to make public comments, you will be invited to speak.

If you cannot register via Zoom but want to attend the meeting via telephone, please call 1-669-444-9171 or 1-669-900-6833 (WEBINAR id 824 5272 8445; webinar passcode 272887) on the day of the meeting. If you wish to provide public comment during the meeting, please contact Agency Services at (775) 348-0171 prior to 4:00 p.m. on the day before the meeting and provide the telephone number you will be calling from as well as the item(s) you would like to comment on. When the time comes to make public comments, you will be invited to speak.

IV. Public comment is limited to three minutes per person.

V. Members of the public may also provide public comment in advance of the meeting by one of the following methods: (1) submitting comments via online Public Comment Form (www.rtcwashoe.com/about/contact/contact-form/); or (2) emailing comments to: rtcpubliccomments@rtcwashoe.com. Comments received prior to 4:00 p.m. on the day before the meeting will be forwarded to members of the committee and included in the minutes of the meeting.

VI. The supporting materials for the meeting can be found at www.rtcwashoe.com. If you need to request a copy of the supporting materials, please contact Agency Services by phone at (775) 348-0171 or by email at agencycservices@rtcwashoe.com.

VII. RTC staff will make reasonable efforts to assist and accommodate individuals with disabilities. Please contact Agency Services at (775) 348-0171 in advance so that arrangements can be made.

ITEM 1 Roll Call/Call to Order

ITEM 2 Approval of Agenda (*For Possible Action*)

ITEM 3 Public Comment - *please read paragraph III. near the top of this page*

ITEM 4 Approval of the May 4, 2023, Meeting Minutes (*For Possible Action*)

ITEM 5 Provide Feedback and Acknowledge Receipt of a Report on the Recommended Opportunity Service Changes for September 2023 (*For Possible Action*)

ITEM 6 Acknowledge Receipt of Presentation on the RTC South Virginia Street Transit Oriented Development Study (*For Possible Action*)

ITEM 7 Development Updates (*Informational Only*)

ITEM 8

Member Items

- | | |
|-------------------|---------------------------------------|
| a) City of Reno | b) Reno-Tahoe Airport Authority |
| c) City of Sparks | d) FHWA |
| e) Washoe County | f) Air Quality Management Div. (AQMD) |
| g) NDOT | h) TMRPA |
| i) WCSD | j) Reno-Sparks Indian Colony (RSIC) |

ITEM 9 Agenda Items for Future TAC Meetings (*For Possible Action*)

ITEM 10 RTC Staff Items (*Informational Only*)

ITEM 11 Public Comment - *please read paragraph III. near the top of this page*

ITEM 12 Adjournment (*For Possible Action*)

The Committee may take action on any item noted for possible action

**REGIONAL TRANSPORTATION COMMISSION
TECHNICAL ADVISORY COMMITTEE
MEETING MINUTES
THURSDAY, MAY 4, 2023**

TAC MEMBERS PRESENT

Amber Sosa, Chair	City of Sparks Engineering Services
Craig Petersen	Washoe County Health District Air-Quality Management Division
Julee Olander	Washoe County Community Services
Angela Fuss	City of Reno Community Development
Kurt Dietrich, Vice Chair	City of Reno Public Works
Chris Tolley	Truckee Meadows Regional Planning Agency
Candace Stowell	Reno-Sparks Indian Colony
Kevin Verre	Nevada Department of Transportation
Kyle Chisholm	Washoe County School District

RTC STAFF

Graham Dollarhide	Xuan Wang
Mark Maloney	Lolita Davis
Christian Schonlau	Dan Doenges
Bill Thomas	Amber Bowsmith
Dale Keller	Mark Schlador
Ed Park	Adam Spear
Jeff Wilbrecht	Jim Gee
Marquis Williams	

TAC GUEST

Cole Peiffer, Alta Planning and Design	Eric Ammerman, Tesla
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ITEM 1. CALL TO ORDER/ROLL CALL

The Technical Advisory Committee meeting was conducted as a Zoom Webinar. The meeting was called to order at 9:00 a.m. by the Chair, Amber Sosa.

ITEM 2. APPROVAL OF AGENDA

The agenda was approved as submitted.

ITEM 3. PUBLIC COMMENT

There were no public comments given.

ITEM 4. APPROVAL OF THE APRIL 6, 2023 MEETING MINUTES

The TAC April 6, 2023, meeting minutes were approved as submitted.

ITEM 5. REVIEW A REPORT FROM THE RTC'S DIRECTOR OF FINANCE REGARDING THE FY 2023 INCREASE IN THE INDEXED FUEL TAXES IN WASHOE COUNTY

Christian Schonlau, RTC Director of Finance gave a presentation on the FY 2023 increase in the indexed fuel taxes in Washoe County. A copy of the PowerPoint presentation is on file at the RTC Metropolitan Planning Department.

Julie Olander asked if the program is providing the electric and fuel-efficient needs. Christian Schonlau, RTC Director of Finance, stated the electric fuel-efficient, higher miles per gallon and hybrid vehicles will be addressed for shifting needed in the fuel tax program. There is a national effort to examine the federal gas tax and coordination with statewide working groups, which NDOT is a part of for alternatives and studies with the legislature, for potential impacts on the federal gas tax. The RTC Board requested to exam as an agency and local level for federal funding. Bill Thomas, RTC Executive Director, requested an agenda item on the RTC Preservation Program. A discussion continued on the fuel tax.

Julie Olander made a motion to review a report from the RTC's Director of Finance regarding the FY 2023 increase in the indexed fuel taxes in Washoe County.

Kyle Chisholm seconded.

The motion carried unanimously.

ITEM 6. ACKNOWLEDGE RECEIPT OF THE FY 2024 RTC TENTATIVE BUDGET

Christian Schonlau, RTC Director of Finance gave a presentation on the FY 2024 RTC Tentative Budget. A copy of the PowerPoint presentation is on file at the RTC Metropolitan Planning Department.

Kyle Chisholm made a motion to acknowledge receipt of the FY 2024 RTC Tentative Budget.

Chris Tolley seconded.

The motion carried unanimously.

ITEM 7. ACKNOWLEDGE RECEIPT OF PRESENTATION ON THE MIDTOWN RENO POST-CONSTRUCTION EVALUATION STUDY

Jeff Wilbrecht, RTC Engineering gave a presentation on the Midtown Reno Post-Construction Evaluation Study. A copy of the PowerPoint presentation is on file at the RTC Metropolitan Planning Department.

Kurt Dietrich made a motion to acknowledge receipt of presentation on the Midtown Reno Post-Construction Evaluation Study.

Kyle Chisholm seconded.

The motion carried unanimously.

ITEM 8. REVIEW A REPORT FROM THE RTC'S PUBLIC TRANSPORTATION DEPARTMENT REGARDING THE BUS STOP IMPROVEMENT AND CONNECTIVITY PROGRAM

Ed Park, RTC Senior Transit Planner gave a presentation on the Bus Stop Improvement and Connectivity Program. A copy of the PowerPoint presentation is on file at the RTC Metropolitan Planning Department.

Candace Stowell asked of the funding on the ADA bus stops for including benches to the improvements. Ed Park, RTC Senior Transit Planner stated funding is allocated for five to seven bus stops a year in improvements and benches are in consideration. Bill Thomas, RTC Executive Director stated, expanding on the bus stop improvements are in constrains on the area and space to have both the sidewalk and bench. Kyle Chisholm commended the before and after presentation photos of the bus stop improvements program.

Julie Olander made a motion to review a report from the RTC's Public Transportation Department regarding the Bus Stop Improvement and Connectivity Program.

Angela Fuss seconded.

The motion carried unanimously.

ITEM 9. ACKNOWLEDGE RECEIPT OF PRESENTATION ON RTC ACTIVE TRANSPORTATION PLAN (ATP)

Dan Doenges, RTC Director of Planning and Cole Peiffer from Alta Planning and Design gave a presentation on the RTC Active Transportation Plan (ATP). A copy of the PowerPoint presentation is on file at the RTC Metropolitan Planning Department. Cole Peiffer from Alta Planning and Design stated the project name has been branded to Walk and Roll Truckee Meadows. Cole Peiffer, Alta Planning and Design gave the project email and website: walkandroll@rtcwashoe.com and www.rtcwashoe.com.

Bill Thomas, RTC Executive Director stated the goal is how to get people to ride bicycles and revisit the complete streets. Candace Stowell asked about removing bike lanes on Kietzke Lane. Dan Doenges, RTC Director of Planning stated, RTC is updating the bike map and a list map of traffic stress or low level of traffic stress to inform of the bicycle choices available. Cole Peiffer, Alta Planning Design stated, RTC can improve by reformat, and reconsidering of the bike lane at Kietzke Lane.

Chris Tolley made a motion to acknowledge receipt of presentation on RTC Active Transportation Plan (ATP)

Julie Olander seconded.

The motion carried unanimously.

ITEM 10. DEVELOPMENT UPDATES

There were no development updates.

ITEM 11. MEMBER ITEMS

Craig Petersen, Washoe County Health District Air-Quality Management and Division, updated on the completed annual data certification for 2022 and the ozone design value. He supports the increase in transportation choices, support land use patterns and encourage non-automobile dependent methods.

Chris Tolley will be presenting at an upcoming TAC meeting on the Public Infrastructure Plan and Natural Resources Plan.

ITEM 12. AGENDA ITEMS FOR FUTURE TAC MEETINGS

There were no agenda items given.

ITEM 13. RTC STAFF ITEMS

There were no staff items.

ITEM 14. PUBLIC COMMENT

There were no public comments given.

ITEM 15. ADJOURNMENT

The meeting adjourned at 10:18 a.m.



REGIONAL TRANSPORTATION COMMISSION

Metropolitan Planning • Public Transportation & Operations • Engineering & Construction

Metropolitan Planning Organization of Washoe County, Nevada

MEETING DATE: June 1, 2023

AGENDA ITEM 5

To: Technical Advisory Committee

From: Michael Dulude
Senior Technical Transit Operations Planner

RECOMMENDED ACTION

Provide feedback and acknowledge receipt of a report on the recommended opportunity service changes for September 2023.

BACKGROUND AND DISCUSSION

In July 2022, the RTC Board approved and adopted the Transit Optimization Plans Strategies (TOPS) and the recommended service changes. RTC implemented the second phase of the TOPS on May 6, 2023. Since that implementation staff recognized there was the ability to provide further improvements that could not be implemented on May 6, 2023. These opportunity recommendations for service changes are:

- Route 56 – Increase mid-day headway from 60-minute service to 30-minute service;
- Route 16 – Increase service from 60-minute service to 45-minute service
- Segment Run-Time schedule adjustments
- Time-Point Reduction
- Regional Connector – CARSON service schedule adjustment based on upcoming survey of ridership, connecting businesses (e.g.: NDOT as an example), and social media

The following outlines the specifics of the above noted changes:

September 9, 2023 Service Change – Adjustments to Routes 14, 16, 56, and Regional Connector – Carson

RTC is receiving public comments on the following recommended service changes that were not included in the TOPS plan and are opportunities to improve service:

Route modifications:

Route 16:

- Currently this route has a 60-minute headway with a running time of 25-minutes and a layover / recovery time of 35-minutes. RTC staff proposes to increase service to improve the passenger experience and improve the efficiency and effectiveness of this route.

Route 56:

- Demand on this route has increase and the RTC has received comments requesting improved mid-day service. RTC staff recommends filling in the current gap from 8:00 AM to 3:00 PM by increasing the current 60-minute headway to 30-minute headway service

Regional Connector – CARSON:

- RTC staff will conduct a survey of the existing ridership, businesses served (e.g.: NDOT), and social media to determine if all current round trips and their time is still relevant to the ridership or if an adjustment needs to be made. Additionally, RTC staff proposes moving the time-point from its current location at the stops near Walmart on South Virginia Street to the stop at Summit Mall at the park-n-ride location.

Routine Schedule Time Adjustments

As part of RTC's on-going effort to provide reliable and on-time service, staff monitors bus travel times and speeds, as well as other statistics. As traffic patterns change, passenger habits change, and street networks change, these an effect on the reliability and on-time performance of each route. Therefore, each service change contains small adjustments to the schedule timetables to maintain their relevance to what the bus can actual perform, thereby improving reliability and on-time performance, as well as customer service. This service change will contain these small adjustments to a small group of routes.



REGIONAL TRANSPORTATION COMMISSION

Metropolitan Planning • Public Transportation & Operations • Engineering & Construction

Metropolitan Planning Organization of Washoe County, Nevada

MEETING DATE: June 1, 2023

AGENDA ITEM 6

To: Technical Advisory Committee

From: Graham Dollarhide
Senior Technical Planner

RECOMMENDED ACTION

Acknowledge receipt of presentation on RTC South Virginia Street Transit Oriented Development Study.

BACKGROUND AND DISCUSSION

The RTC, in partnership with the City of Reno, has been awarded a federal planning grant to complete a Transit Oriented Development (TOD) study along the South Virginia Street corridor. This corridor includes large tracts of vacant or underutilized land and lacks full sidewalk and bicycle connectivity. Much of the existing development is vehicle-dependent with limited mobility and affordable housing options. However, the potential exists to create a direct connection to Midtown, Downtown, and the University of Nevada, Reno to enhance economic development opportunities and encourage a more balanced jobs-housing mix that is conducive to enhanced transit. The purpose of the study is to envision the future extension of the Virginia Line Bus Rapid Transit (BRT) service to South Reno and develop the land use planning tools that will encourage a walkable, transit-supportive development pattern that meets the growth and development needs of the region. The study area extends from the BRT route's current southern terminus at the Meadowood Mall transfer station to the south end of the Virginia Street corridor.

The study seeks to build community consensus around land use and infrastructure to allow BRT service to succeed within the study area. Building on prior project TAC meetings, a set of public workshops will be held June 5th at each end of the corridor to obtain valuable public feedback on existing conditions and future scenarios while also shaping the vision for the corridor. Ultimately, this study will use research and public feedback to identify a strategy that supports increased density, affordable housing, and mix of land uses that will encourage safe and expanded transportation options.

Staff will provide a brief update on the existing conditions analysis, upcoming workshops and other outreach strategies, and the Study's development schedule.