



**REGIONAL TRANSPORTATION COMMISSION
TECHNICAL ADVISORY COMMITTEE
MEETING AGENDA**

**Thursday, October 7, 2021 at 9:00 am
Regional Transportation Commission
1st Floor Conference Room
1105 Terminal Way, Reno NV 89502**

- I. The RTC 1st Floor Conference Room is accessible to individuals with disabilities. Requests for auxiliary aids to assist individuals with disabilities should be made with as much advance notice as possible. For those requiring hearing or speech assistance, contact Relay Nevada at 1.800.326.6868 (TTY, VCO or HCO). Requests for supporting documents and all other requests should be directed to RTC Metropolitan Planning at 775-348-0480. Supporting documents may also be found on the RTC website: www.rtcwashoe.com.
- II. This meeting will be televised live and replayed on RTC's YouTube channel at: bit.ly/RTCWashoeYouTube.
- III. The Technical Advisory Committee (TAC) has a standing item for accepting public comment on topics relevant to the RTC TAC that are not included on the agenda. No action may be taken on a matter raised under this item of the agenda until the matter itself has been specifically included on an agenda as an item upon which action will be taken. For specific items on the TAC agenda, public comment will be taken at the time the item is discussed. Individuals providing public comment will be limited to three minutes. Individuals acting as a spokesperson for a group may request additional time. Attempts to present public input in a disruptive manner will not be allowed. Remarks will be addressed to the TAC as a whole and not to individual members.
- IV. The TAC 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.

ITEM 1 Approval of Agenda (*For Possible Action*)

ITEM 2 Public Comment - *please read paragraph III. near the top of this page*

ITEM 3 Approval of the September 2, 2021 Meeting Minutes (*For Possible Action*)

ITEM 4 Acknowledge Receipt of a Presentation on the Reno International Airport Landside Operations Study (*For Possible Action*)

ITEM 5 Provide Feedback and Acknowledge Receipt of a Report on the Proposed Provisional January 2022 RTC RIDE, RTC ACCESS, and RTC FlexRIDE Service Changes (*For Possible Action*)

ITEM 6 Development Updates (*Informational Only*)

ITEM 7 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 8 Agenda Items for Future TAC Meetings *(For Possible Action)*

ITEM 9 RTC Staff Items *(Informational Only)*

ITEM 10 Public Comment - *please read paragraph III. near the top of this page*

ITEM 11 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, September 2, 2021

TAC Members Present

Dan Inouye	Washoe County Health District-Air Quality Management Division
Alex Wolfson	Nevada Department of Transportation
Jillian Emery	Nevada Department of Transportation
Kurt Dietrich	City of Reno Public Works
Kelly Mullin	City of Reno Community Development
Amber Sosa, Vice Chair	City of Sparks Engineering Services
Mitchell Fink	Washoe County Community Services
Ian Crittenden	City of Sparks Community Services
Chris Tolley	Truckee Meadows Regional Planning Agency
Lissa Butterfield	Reno-Tahoe Airport Authority
Elaine Wiseman	Reno-Sparks Indian Colony
Sandy Freund	Washoe County School District
Eno Han	Federal Highway Administration

RTC Staff

Dan Doenges	Rebecca Kapuler
Dale Keller	Nancy Mues
Doug Maloy	Stephanie Haddock
Jacqueline Maldonado	Jelena Williams
Bill Thomas	Amber Bowsmith
Mark Maloney	Roy Flores
Maria Paz Fernandez	James Weston
Xuan Wang	

TAC Guest

Christopher Cobb, RTAA

Philip Pumphrey

The Technical Advisory Committee meeting was conducted as a Hybrid Meeting. The meeting was called to order at 9:04 a.m. by the Vice Chair, Amber Sosa.

ITEM 1. APPROVAL OF AGENDA

The agenda was approved as submitted.

ITEM 2. PUBLIC COMMENT

There were no public comments.

ITEM 3. APPROVAL OF THE AUGUST 5, 2021 MEETING MINUTES

The TAC August 5, 2021, meeting minutes were approved as submitted.

Sandy Freund entered the meeting at 9:08 a.m.

ITEM 4. ACKNOWLEDGE RECEIPT OF A PRESENTATION REGARDING THE POTENTIAL RENAMING OF THE COLD SPRINGS AND BORDERTOWN INTERCHANGES ON US 395

Alex Wolfson, NDOT briefed the committee on the potential renaming of the Cold Springs and Bordertown Interchanges on US 395.

Chris Tolley made a motion to acknowledge receipt of a presentation regarding the potential renaming of the Cold Springs and Bordertown Interchange on US 395.

Ian Crittenden seconded.

The motion carried unanimously.

ITEM 5. ACKNOWLEDGE RECEIPT OF A REPORT ON THE 7TH EDITION REGIONAL ROAD IMPACT FEE (RRIF) GENERAL ADMINISTRATIVE MANUAL (GAM) INCLUDING THE RRIF CAPITAL IMPROVEMENT PLAN (CIP)

Dale Keller, RTC Engineering Manager gave a presentation on the 7th Edition RRIF GAM including the RRIF CIP.

Dan Inouye, WCHD-AQ requested the emphasis tiering areas of account for adjustments at north and south areas for higher VMT paying higher fees. Dale Keller, RTC Engineering Manager stated the equity was discussed at the RRIF TAC and recommendations of impacts on the whole network were given. There was a discussion on the NRS and the funds determined.

Dan Inouye made a motion to acknowledge receipt of a report on the 7th Edition Regional Road Impact Fee (RRIF) General Administrative Manual (GAM) Including the RRIF Capital Improvement Plan (CIP).

Mitchell Fink seconded.

The motion carried unanimously

Alex Wolfson, NDOT left the meeting at 9:36 am.

ITEM 6. ACKNOWLEDGE RECEIPT OF REPORT ON CENTER STREET MULTIMODAL IMPROVEMENTS PROJECT UPDATE

Maria Paz Fernandez, RTC Engineering gave a presentation on the report on Center Street Multimodal Improvements Project update.

Kelly Mullin made a motion to acknowledge receipt of report on Center Street Multimodal Improvement Project Update.

Ian Crittenden seconded.

The motion carried unanimously.

ITEM 7. ACKNOWLEDGE RECEIPT OF A PRESENTATION ON THE LEMMON VALLEY-SPANISH SPRINGS CONNECTOR ALIGNMENT ALTERNATIVES AND PLANNING ENVIRONMENTAL LINKAGES (PEL) STUDY DRAFT REPORT

Dan Doenges, RTC Planning Manager gave a presentation on the Lemmon Valley-Spanish Springs Connector Alignment Alternatives and Planning Environmental Linkages (PEL) Study Draft Report.

Chris Tolley made a motion to acknowledge receipt of a presentation on the Lemmon Valley-Spanish Springs Connector Alignment Alternatives and Planning Environmental Linkages (PEL) Study Draft Report.

Kurt Dietrich seconded.

The motion carried unanimously.

ITEM 8. DEVELOPMENT UPDATES

There were no development updates.

ITEM 9. MEMBER ITEMS

Kurt Dietrich, City of Reno gave a member item on the City of Reno speed zones of schools and upgrades were completed of 233 new signs, 198 replacement, 103 removal of signs, 22 relocation signs and 116 new paved markings. He stated a pedestrian safety speed limit was reduced at a new ruling of park adjacent. The speed limit was reduced at Skyline park areas to 20 miles per hour.

ITEM 10. AGENDA ITEMS FOR FUTURE TAC MEETINGS

There were no agenda items given.

ITEM 11. RTC STAFF ITEMS

Rebecca Kapuler, RTC Technical Senior Planner announced the RTC is offering Free transit rides for the Rib Cook Off event on the RTC Lincoln Line and RTC Route 11. She stated the TSA mask mandate for transit is til January 18, 2022. She stated the TA Set-Aside program is ongoing until October 1 2021, and to contact her with any questions.

ITEM 12. PUBLIC COMMENT

There were no public comments given.

ITEM 13. ADJOURNMENT

The meeting adjourned at 9:54 a.m.

DRAFT



REGIONAL TRANSPORTATION COMMISSION

Metropolitan Planning • Public Transportation & Operations • Engineering & Construction

Metropolitan Planning Organization of Washoe County, Nevada

MEETING DATE: October 7, 2021

AGENDA ITEM 4

To: Technical Advisory Committee

From: Lissa Butterfield
Manager of Planning & Environmental Services
Reno-Tahoe Airport Authority

RECOMMENDED ACTION

Acknowledge receipt of a presentation on the Reno-Tahoe International Airport Landside Operations Development Plan.

BACKGROUND AND DISCUSSION

Reno-Tahoe Airport Authority staff will provide an update regarding the Reno-Tahoe International Airport Landside Operations Development Plan.



REGIONAL TRANSPORTATION COMMISSION

Metropolitan Planning • Public Transportation & Operations • Engineering & Construction

Metropolitan Planning Organization of Washoe County, Nevada

MEETING DATE: October 7, 2021

AGENDA ITEM 5

To: Technical Advisory Committee

From: James Gee, Service Planning and Innovation Manager

RECOMMENDED ACTION

Provide feedback and acknowledge receipt of the report.

BACKGROUND AND DISCUSSION

While the transit industry has been experiencing a national shortage of drivers for many years, this shortage has become more extreme primarily due to the COVID-19 pandemic. Various reasons for the shortage in labor include:

- Job openings in the Transportation, Warehousing, and Utilities sector are at an all-time high and have increased 470% since January 2011. The number of available driving jobs has increased due to the rise in delivery jobs and the gig economy (Amazon, Uber, Lyft, DoorDash, etc.).
- The size of the total labor force is down due to the pandemic.
- The labor force participation rate is also down due to the pandemic.
- A decrease in CDL training due to the pandemic has reduced the number of new CDL drivers. As a result, the number of new drivers has not kept pace with the number of drivers resigning/retiring and has caused increased competition for existing CDL drivers. CDL driver training decreased as there is no virtual/online option for obtaining CDL status due to the nature of the job.
- Lack of childcare / in-person schooling due to COVID-19, leading to more employees choosing to stay home
- Unemployment compensation changes

- Fear of re-entering the workforce due to COVID-19
- Local legalization of marijuana making it more difficult to pass CDL required new hire and random drug testing

Based upon labor shortages, it is necessary for RTC to consider implementing temporary service changes to be able to provide consistent service for its customers. The next service changes are scheduled for January 1, 2022, and may include the following items:

1. RTC RIDE

- a. Proposed provisional service reduction to meet current operator pool.

Route 9:		Proposed Trips to Reduce:	Number of Trips
Weekday		From 5:00 AM to 6:36 AM	3
		From 9:56 PM to 1:21 AM	6
Saturday		From 5:00 AM to 6:36 AM	3
		From 1:00 AM to 1:31 AM	1
Sunday		From 5:29 AM to 6:26 AM	2
Route 13:		Proposed Trips to Reduce:	Number of Trips
Saturday		From 6:15 AM to 6:57 AM	2
Route 16:		Proposed Trips to Reduce:	Number of Trips
Saturday		From 6:15 AM to 6:39 AM	2
		From 7:15 PM to 7:40 PM	2
Route 21:		Proposed Trips to Reduce:	Number of Trips
Weekday		From 4:20 AM to 4:54 AM	2
		From 12:06 AM to 12:22 AM	1
Route 26:		Proposed Trips to Reduce:	Number of Trips
Weekday		From 7:35 PM to 11:39 PM	16
Sunday		From 6:05 AM to 6:35 AM	2
		From 9:05 PM to 9:34 PM	2

- b. 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 actually 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.

2. RTC ACCESS

- a. Modify reservation times per the schedule below:

Current Hours	Proposed Hours
Monday – Friday: 6:00AM to 6:00PM	Monday – Friday: 8:00AM to 5:00PM
Weekends & Holidays: 9:00AM to 6:00PM	Weekends & Holidays: 8:00AM to 5:00PM

- b. Reduce the service area to match the legal ADA standards.
- c. Increase agreements with private providers, such as Uber and Whittlesea Taxi, to provide additional options for non-ADA trips to reduce the burden on the ACCESS fleet.

3. RTC FlexRIDE

- a. Adjustments to hours of service per the schedule below:

Sparks – Spanish Springs	
Current Hours	Proposed Hours
Monday – Friday: 5:30AM to 11:00PM	Monday – Friday: 5:30AM to 10:00PM
Saturday: 6:00AM to 10:30PM	Saturday: 6:00AM to 10:00PM
Sunday: 6:00AM to 10:30PM	Sunday: 6:00AM to 10:00PM

North Valleys	
Current Hours	Proposed Hours
Monday – Friday: 5:30AM to 11:00PM	Monday – Friday: 5:30AM to 9:00PM
Saturday: 6:20AM to 9:00PM	Saturday: 6:20AM to 8:00PM
Sunday: 6:20AM to 9:00PM	Sunday: 6:20AM to 8:00PM

Verdi - Somerset	
Current Hours	Proposed Hours
Monday – Friday: 5:30AM to 11:00PM	Monday – Friday: 8:00AM to 9:00PM
Saturday: 6:20AM to 9:00PM	Saturday: 8:00AM to 8:00PM
Sunday: 6:20AM to 9:00PM	Sunday: 8:00AM to 8:00PM

- b. Discontinuation of Tahoe Service pilot depending on driver availability