

RTC

H I G H L I G H T S


2017





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Whether it's the roads we fund, the transit service we provide, the traffic lights we manage or the regional plan we administer, the Regional Transportation Commission of Southern Nevada (RTC) plays an integral role in the day-to-day lives of Southern Nevadans. It's our mission to create a regional transportation system that supports continued economic growth and improves the quality of life for the millions who call the Las Vegas Valley home and tens of millions who visit every year.



----- THE RTC IS VISIONARY -----



AT THE RTC, WE HAVE OUR FINGER ON THE PULSE OF OUR COMMUNITY. WE HELP BUILD AND MAINTAIN THE VAST TRANSPORTATION NETWORK THAT CONNECTS YOU TO YOUR LOVED ONES, SCHOOL, WORK AND ENTERTAINMENT. IT'S OUR JOB, AND WE ARE PASSIONATE ABOUT IT.



The Las Vegas metropolitan area is a transformative region. It's a place that arose in the middle of a desert, defying common sense and reason to become one of the most visited cities in the country.

From world-class convention spaces to mega resorts on the famous Las Vegas Strip, Southern Nevada attracts visitors and businesses from around the globe. Beyond our bustling tourism destinations, Southern Nevada has thriving communities that residents are proud to call home. It's the RTC's role to help connect these hubs of activity and everything in between.

And while we never lose focus on the present, we always remain mindful of the future. Our community is continually growing, and it's our responsibility to grow our transportation network with it.

The RTC practices foresight. We identify, anticipate and plan for the changing transportation needs of our community. As Southern Nevada continues to grow, we plan ahead to accommodate our current and future residents and visitors.

We launched the biggest study our agency has ever undertaken to create a blueprint for the future of mobility for our community. We've collaborated on exciting technology projects that explore the concept of smart communities to enhance safety, reduce congestion and improve capacity. And we're only getting started.

I invite you to review this report to see all that we've achieved during the last year and where we're going. Together, we can continue to pave the road to a seamless transportation network in Southern Nevada.

Tina Quigley
General Manager



----- THE RTC IS PROGRESSIVE -----



TECHNOLOGY IS RAPIDLY EVOLVING AND CHANGING THE TRANSPORTATION INDUSTRY. WE ARE LEVERAGING EMERGING TECHNOLOGIES TO FIND INNOVATIVE SOLUTIONS TO ENHANCE SAFETY, EXPAND CAPACITY, IMPROVE SERVICES AND REDUCE CONGESTION.

■ **COLLABORATED** with regional partners to develop a five-year strategic vision and roadmap on how to enhance traffic signal operations using technology and innovation that will be activated in 2018.

■ **DEPLOYED** three major technology projects that provide safety and efficiency benefits to travelers in Southern Nevada: (1) Launched the first-ever autonomous shuttle that travels in mixed flow traffic in the Las Vegas Innovation District with partners Keolis, AAA and the City of Las Vegas; (2) Unveiled the “Time-to-Green” feature with Traffic Technology Services and Audi that

displays the number of seconds until a red light turns green on the driver dashboard; and (3) Partnered with WayCare to pilot software whose early results show a decrease in time to detect incidents and an increase in the number of incidents detected at the traffic management center.

■ **NEGOTIATED** and developed a transportation network company (TNC) pilot program with Lyft to provide on-demand service that will allow Paratransit clients to book same-day rides without the need to schedule them one to three days in advance.

■ **ENHANCED** the rideRTC app, which has been downloaded more than 115,000 times, by adding reduced-fare passes for qualifying customers to purchase.

■ **IMPROVED** the customer transit experience by adding “scan and go” mobile ticket validators to all fixed-route vehicles.

■ **COMPLETED** installation of routers and Wi-Fi access points on all fixed-route buses, improving the customer experience by providing riders with free Wi-Fi onboard and more accurate real-time vehicle location information.



----- THE RTC IS ACCOUNTABLE -----



IT'S YOUR TAX DOLLARS AT WORK. WE STRIVE DAILY TO ENSURE YOUR MONEY IS BEING SPENT RESPONSIBLY TO BUILD AND MAINTAIN THE VAST NETWORK OF ROADS AND TRANSIT ROUTES THAT CONNECT YOU TO YOUR LOVED ONES, SCHOOL, WORK AND ENTERTAINMENT.



■ **ISSUED** \$150 million of Fuel Revenue Indexing (FRI) bonds, bringing the total FRI bond issuances to \$335 million. In addition, we saved \$2 million in interest.

■ **NEGOTIATED** Vector Media's franchise extension agreement with a guaranteed increase in revenues to the RTC of \$1.5 million over the next four years.

■ **AWARDED** multi-year bus shelter cleaning contracts resulting in an annual savings to the RTC of \$1.1 million.

■ **RECEIVED** more than \$36 million in federal grants to acquire 55 fixed route Compressed Natural Gas (CNG) vehicles and 80 Paratransit CNG vehicles to further our efforts to achieve a more environmentally friendly, nearly 100-percent CNG-powered fleet by 2023.

■ **COMPLETED** our 2017 Financial Statement Audit, Schedule of Expenditures of Federal Awards Audit, and Fuel Revenue Indexing Audit without any findings, per Crowe Horwath, LLP, our external auditor.



THE RTC IS RESPONSIVE



WE STRIVE FOR TIMELINESS AND IMMEDIACY TO MEET SHORT-AND LONG-TERM NEEDS. WE WORK WITH AGENCIES TO BE BETTER COORDINATED AND ACCOUNTABLE TO THE COMMUNITIES WE SERVE – AND WE PROVIDE SOLUTIONS.



■ **ADDED** 38,000 service hours to our fixed-route transit system, effective Dec. 3, 2017, resulting in extended hours on seven of our 39 routes; increased frequency on 10 routes and extended Route 105 (Martin L. King) to the North 5th Street and Clark County-215 Beltway area.

■ **PILOTED** and demonstrated the first-of-its-kind connected arrow board solution from iCone that allows road users and interested parties to receive real-time lane closure data via Waze.



■ **DEVELOPED** and implemented “Same Day Certification” for some Paratransit applicants who are determined unconditionally eligible for service. Previously, they would be notified via U.S. mail about their eligibility. Now, we inform them while they are at their appointment.

■ **IMPLEMENTED** the Nevada Government eMarketplace (NGEM) system, which allows a one-stop online location for Southern Nevada vendors to find opportunities to do business with local government.



----- THE RTC IS A CONVENER -----



PARTNERSHIPS AND COLLABORATION ARE INVALUABLE. THAT'S WHY WE ACT AS A CONVENER – BRINGING ORGANIZATIONS TOGETHER TO ACHIEVE COMMON GOALS AND MOVE OUR COMMUNITY FORWARD.

■ **COMPLETED** the Regional Transportation Plan known as Access 2040. This document identifies the transportation priorities for the region and how we will measure progress for the next 20+ years.

■ **DEVELOPED** community partnerships to increase transit services with the Vegas Golden Knights (VGK) Express and the City of Las Vegas and Keolis Downtown Loop Service. Partnered with the Las Vegas Convention and Visitors Authority to implement a public-private partnership agreement to work with convention organizers such as MAGIC to provide shuttle transportation options to their attendees.

■ **LAUNCHED** On Board, our community's visionary transit plan that will identify how enhancements to the current bus system, new high-capacity transit services and emerging transit technologies can improve future mobility and accessibility for our residents and visitors. In partnership with MV Transportation, debuted a fully retrofitted 40-foot community engagement bus that is traveling the valley to make it easier for residents to provide feedback on their transit needs and the plan.

■ **HOSTED** the Southern Nevada Strong (SNS) Summit themed around regionalism. Highlights included collaborative efforts

to plan, create and sustain neighborhoods by advancing important regional projects like the UNLV School of Medicine and featured influential speaker Oklahoma City Mayor Mick Cornett.

■ **CONVENED** dozens of regional partners to help advance SNS priorities within our community. Hosted events focused on affordable housing, food sustainability, electric vehicles and transit-oriented development.

■ **DEVELOPED** a regional grant competitiveness strategy with the help of non-profit leaders in the community.



THE RTC HAS THE KNOW-HOW

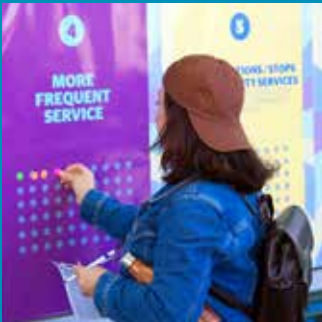


OUR STAFF HAS AN ABUNDANCE OF EXPERIENCE AND KNOWLEDGE, AND WE WORK WITH INDUSTRY EXPERTS AND COMMUNITY LEADERS TO LEARN EVEN MORE.



■ **DEVELOPED** and implemented Vision 2020, which provides a three-year comprehensive strategic direction on how we as a community can start developing and addressing our current and future mobility challenges and opportunities.

■ **COMPLETED** Phase II of the Transportation Resource Advisory Committee (TRAC) that focused on priorities for the 2017 Legislative Session and provided recommendations to the RTC, and launched Phase III addressing current and future mobility challenges and opportunities in Southern Nevada.



■ **ENHANCED** our community engagement and branding efforts by staffing more than 170 presentations and community outreach events that included innovative and engaging ways to inform and inspire our target audiences. These methods include electronic polling; prize wheel; raffling off Vegas Golden Knights game tickets; On Board community engagement bus; live social media posts; street teams and Wi-Fi splash pages.

■ **COMPLETED** an external assessment to assist in identifying best practices and recommendations for operational improvements within the department, including recruitment and retention of employees, allowing us to continue to attract and retain a talented workforce.



2017



WHATEVER ROAD YOU TAKE... The RTC wants to help you get there safely. Our range of experience, knowledge and partnerships ensures that we are creating the best Southern Nevada possible: a place we are proud to call home, today and for generations to come.

