



Connected and Equitable Mobility



Vision: *Developing a safe, connected, and accessible transportation system that prioritizes low-carbon mobility, public transportation, and active lifestyles.*

What is included?

- Well-connected roads and routes for transit, bicycling, and walking
- Emissions-free transportation options, including electric vehicles
- Access to healthy, active transportation facilities like bike paths, trails, and sidewalks
- Public transportation investment





Key Collaborators

- Transportation Agencies
- County and Municipal Planning Departments
- County Residents
- Business and Industry
- Policymakers
- Utilities






Final Goals, Recommended Strategies, and Example Actions

The table below includes the following:



- **Final Goals** created from discussions with the Advisory Group, feedback from key stakeholders, and survey responses from the community.
- **Recommended Strategies** developed from the GHG Pathways Analysis, the Climate Vulnerability Assessment, discussions with the Advisory Group, feedback from key stakeholders, and survey responses from the community.
- **Example Actions** for consideration that align with the strategies and goals based on existing Southern Nevada plans, national best practices, discussions with the Advisory Group, feedback from key stakeholders, and survey responses from the community.

Goal 1: Southern Nevada offers safe and equitable access to connected, multimodal transportation options.			
1.1	Build a high-capacity transit system.		
	1.1.A	Fund and construct high-capacity transit (BRT/LRT), fixed route RTC transit, and paratransit.	
	1.1.B	Expand transit service for seniors, veterans, and people with disabilities.	
	1.1.C	Implement microtransit services that can offer connections to and from public transit stops in areas with high transit ridership and high heat vulnerability. See Micro Metro example from LA County.	
1.2	Reduce transportation demand while supporting a diversifying economy.		
	1.2.A	Institute transit-oriented development zoning laws and regulations.	



	1.2.B	Increase opportunities for remote work and a compressed work week.	
1.3	Promote safe and accessible alternatives to single occupancy vehicle trips.		
	1.3.A	Create public-private partnerships to develop “hubs” where micromobility options like bikes and scooters are strategically placed near highly trafficked community, commercial, or transit locations. See Mobility Hubs example from San Diego Forward.	
	1.3.B	Identify and prioritize bike infrastructure in high commute corridors.	
	1.3.C	Connect residential development with neighborhood economic hubs.	
	1.3.D	Launch public campaign on sharing the road.	

Goal 2: The transportation system minimizes energy use and eliminates fossil fuels.

2.1	Transition 35% of passenger and light-duty vehicles to zero emission vehicles by 2030.		
	2.1.A	Establish incentives for repair and replacement programs to remove older high-emitting vehicles from the road, per implementation of Assembly Bill 349 (2021).	
	2.1.A	[Alternate to above] Establish incentives for electric vehicle upgrades, targeting owners of vehicles with low MPG, low-income drivers, and people interested in used electric vehicles. See California’s Clean Vehicle Grants.	
	2.1.B	Establish incentives to encourage the installation of electric vehicle charging infrastructure at residential and commercial locations, including a pilot program offering extra support for installation at multi-family residential properties and underserved communities.	
	2.1.C	Incentivize taxi, ride share, and chauffeur services to drive and promote zero-emission vehicles.	
	2.1.D	Accelerate the electrification of ground support equipment at Harry Reid International Airport.	
	2.1.E	Transition 80% of public light-duty fleet to zero-emission vehicles (ZEVs) by 2030.	
2.2	Advocate for equitable access to fossil-free transportation resources.		
	2.2.A	Actively participate in opportunities to shape policy at the state and utility level to support prioritizing fossil-free transportation resources in underserved areas.	
	2.2.B	Prioritize the placement of fossil-free fuel public transit vehicles in underserved communities.	
	2.2.C	Launch an affordable car share program. See Good2Go example from the City of Boston.	
	2.2.D	Prioritize the charging infrastructure for medium and heavy-duty trucking at intermodal facilities in high exposure communities. See Port Electrification Brief from the Environmental and Energy Study Institute.	
2.3	Launch an education and outreach program on the benefits of clean transportation.		
	2.3.A	Provide training and marketing support for car dealerships to promote electric vehicle purchases.	



2.3.B	<i>Design and deliver a training program for technical high school students to service electric vehicles. See Tesla START Program example at Sinclair College in Dayton, Ohio.</i>
2.3.C	<i>Pilot an electric school bus program to service underserved communities. See Electric School Pilot Program example from Massachusetts DOER.</i>
2.3.D	<i>Develop a public campaign to promote available electric vehicle options and costs in Southern Nevada. See EV Outreach Program from Montgomery County, Maryland.</i>
2.3.E	<i>Re-establish a Clean Cities Coalition for Southern Nevada.</i>



Aligns with Nevada [State Climate Strategy](#).



Aligns with RTC's [On Board Mobility Plan](#) and/or [Access 2050: Regional Transportation Plan](#).

Related Actions in the County Operations Plan

Goals	Actions
<p>Reduce emissions from vehicles in County operations.</p> <p>Support County employee commuting alternatives.</p> <p>Promote policies, programs, and infrastructure investments that prioritize multi-modal, clean, efficient transportation options throughout Clark County.</p>	<i>Adopt policies and employ technology that allows for remote work/meetings, where practical and appropriate.</i>
	<i>Expand employee commuting programs that incentivize and encourage alternative commuting modes.</i>
	<i>Establish a formal vehicle purchasing and replacement policy that considers right-sizing of vehicles, assesses lifecycle costs and benefits, and shifts the County fleet to low-/zero-emission vehicles.</i>
	<i>Install electric vehicle charging infrastructure needed to support County staff vehicles.</i>
	<i>Support the development and implementation of Complete Streets policies, improvement projects, and innovative technologies.</i>
	<i>Apply to become a Clean City through the Clean Cities Coalition.</i>
	<i>Expand access of Assetworks M5 data to all County departments to track vehicle mileage and performance and train staff on efficiencies.</i>
	<i>Promote state and federal zero-emission vehicle rebate/incentive programs.</i>
	<i>Provide secure bicycle parking at all County facilities and showering facilities for employees at main County facilities.</i>
<i>Promote the RTC electric bike-share program for County staff for County business use.</i>	