

Appendix G: Recommended Pathways

The following pathways were developed primarily by the member agencies and local governments that are represented on MRMPO's committees. This table is a full list of pathways identified during the Connections 2040 process and indicate the MTP goals that they support. The pathways are intended to be broad and should be tailored based on agency needs. While not all pathways are appropriate for all member agencies, this should be considered a toolbox from which various entities can pick and choose. MRMPO staff are available to assist with these efforts upon request.

Pathways	Optimized Mobility	Active Transportation	Economic Linkages	Environmental Resiliency
Accommodate "Hours of Service" rules with respect to the location and access to truck rest/service areas			X	
Address non-recurring congestion by improving alternative routes and slower speeds on our roadways	X			
Adopt access management plans for optimal circulation	X		X	
Adopt mixed-use and higher-density zoning along transit corridors to support ridership	X		X	
Adopt parking management strategies to decrease parking requirements in activity centers and redevelopment areas and increase parking costs in high demand locations			X	
Adopt policies and standards that support Complete Streets and context sensitive design solutions for new and retrofitted infrastructure	X	X		
Adopt/update land use policies and building and site development design standards that promote walkability		X	X	
Bring more awareness to the impacts and risks associated with development in floodplains, the wildland-urban interface, and in critical and sensitive areas such as crucial animal habitats				X
Collaborate with public health professionals in shared-funding/grant opportunities				X
Combine land redevelopment with enhancements to existing transportation facilities to better incorporate bicyclists and pedestrians		X	X	
Conduct road diet analyses whenever restriping or resurfacing a roadway	X	X		
Conduct Road Safety Audits at locations identified by the High Fatal and Injury Network (HFIN)	X			
Connect neighborhoods to multi-use trails that are currently separated by a wall or drainage facility		X		
Consider automated vehicles in the design of future roadways/buildings	X			
Consider combined housing and transportation costs on household budgets when evaluating project proposals			X	
Consider provisions for micro-mobility options (scooters, bikes, ride-share services) when planning designing and enhancing transit stations	X	X		
Consider roundabouts, where appropriate, for increased pedestrian safety		X		
Consider the needs of people of all ages and abilities in the design and operation of transportation systems	X	X	X	
Consider transfer of development rights and land purchases to conserve and create new open spaces				X
Coordinate with local flood control authorities to increase/improve flood control infrastructure with roadway projects	X			X

Pathways	Optimized Mobility	Active Transportation	Economic Linkages	Environmental Resiliency
Coordinate with NMDOT on the development and prioritization of Highway Safety Improvement Program (HSIP) funds	X			
Coordinate with the Metropolitan Redevelopment Agency (MRA) on transportation infrastructure in underserved areas			X	
Create redundant networks that will aide in the distribution of people and goods in the event of major disruptions			X	
Create zoning districts an or land uses for solar and or wind energy production			X	X
Designate corridors and plan infrastructure for alternative fuel vehicles				X
Develop a long-range regional transit plan in coordination with public service agencies, municipalities, and developers that contains prioritized transit investments	X			
Develop and implement roadway connectivity standards	X	X		
Develop/expand High Frequency Transit projects such as BRT or Light Rail	X			
Educate home buyers, existing area residents, and large job creators on the benefits of Transit Oriented Development (TOD) and highlight success stories			X	
Encourage a mix of land uses (retail, housing, entertainment, etc.) and multimodal facilities in appropriate locations to encourage shorter and more active trips			X	
Encourage affordable housing development in close proximity to transit through developer incentives, aggregating public funds for gap financing, etc.			X	
Encourage coordination between local municipalities and local school districts to proactively address the need for future school and roadway infrastructure concurrently	X		X	
Encourage low-impact and sustainable development strategies in natural or culturally sensitive areas				X
Encourage networks that improve connectivity (i.e., those with shorter block lengths and fewer dead ends/cul-de-sacs)		X		
Encourage place-making and the proliferation of community identity and innovation			X	
Encourage siting of healthcare facilities near transit service	X			
Encourage siting of schools in a way that encourages active transportation		X		
Encourage slower speeds on our roadways where appropriate	X	X		
Encourage the adoption of Transportation Systems Management and Operations (TSMO) and Intelligent Transportation System (ITS) Strategies such as Traveler Information, Adaptive Signal Control, Work Zone Management, and Travel Time Reliability	X			
Encourage the use of native species in green infrastructure design that are drought resistant				X

Pathways	Optimized Mobility	Active Transportation	Economic Linkages	Environmental Resiliency
Enhance driver education on new types of intersections and rules of the road especially in relationship to pedestrian and bicycle ROW and rules of the road	X	X		
Enhance the safety, frequency, availability, and reliability of transit	X			
Ensure project readiness in transportation funding decisions	X			
Ensure rail track, safety, and signal Improvements	X			
Ensure that capacity expansion projects improve regional traffic flow	X			
Ensure that public outreach is geographically dispersed and available to community members that have Limited English Proficiency (LEP)	X	X	X	X
Ensure the health and safety of the traveling public	X	X	X	X
Ensure transportation investments address community inequities	X	X	X	X
Establish a Security Working Group				X
Establish an inventory of certified ready sites for industrial and Cargo-Oriented Development in locations that align with the goals of the Target Scenario.	X		X	
Evaluate the economic impacts of transit	X		X	
Evaluate the impacts of congestion management strategies on recently implemented projects	X			
Expand deployment of Freight Intelligent Transportation Systems (ITS) technologies			X	
Expand rail capacity and linkages and/or parallel tracks	X			
Explore the use of creative financing tools and special tax assessment options to encourage development in key activity centers and transit-oriented development			X	
Explore the use of local mixed use trip generation rates when estimating the traffic impacts of new developments	X			
Fill in gaps in the bicycle and pedestrian networks, first targeting improvements near activity centers, schools, and parks		X		
Help draft policies that encourage multiple passengers or “ride-sharing” through Transportation Network Company and autonomous vehicle regulations	X			
Identify and maintain agricultural zoning on lands with soils and conditions most suitable for agriculture to support the resiliency of local food production systems				X
Identify areas with existing infrastructure and high density housing for transit expansion and or improvement	X			
Identify critical infrastructure and alternative route for travel for all modes to facilitate short and long term disruptions in operations resulting from catastrophe				X
Identify truck corridors that serve concentrations of freight activity and warehousing	X		X	
Implement bike share programs in and among key activity centers and transit stations		X		
Implement the Long Range Transportation System Guide (LRTS)	X	X		

Pathways	Optimized Mobility	Active Transportation	Economic Linkages	Environmental Resiliency
Implement the Project Prioritization Process Manual (PPP)	X	X	X	X
Implement the Regional Transportation Safety Action Plan (RTSAP)	X	X	X	X
Improve access to and within activity centers and transit corridors	X	X	X	
Improve access to Truck Staging areas			X	
Improve coordination between transit providers	X			
Improve multimodal options and last mile connections	X			
Improve safety at pedestrian crossings		X		
Improve the user experience for cyclists, pedestrians, and transit riders with thoughtful connections and design	X			
Improve transportation options between areas of need and major medical service sites	X	X		
Incentivize development on underutilized parking lots			X	
Incentivize inclusion of green stormwater infrastructure and low impact design by offering expedited reviews, tiered fees, or exceptions to certain planning requirements such as setbacks or parking			X	X
Incentivize redevelopment, transit-oriented development, and infill in order to maximize the utility of existing infrastructure			X	
Include wildlife safe crossings for roadways or other linear development features that cross wildlife linages, washes, creeks or other corridor features				X
Incorporate the Target Scenario into agency staff review processes and information items among committees convened by MRMPO (TPTG, TCC, MTB, etc.)	X	X	X	X
Increase alternative housing concepts such as tiny homes, co-housing, multi-generational housing and accessory dwelling units.				
Increase coordination with water utility organizations and regional planning efforts around growth and water consumption				X
Increase Park and ride service in targeted locations that serve the greatest population	X			
Increase Rail Runner service frequency	X			
Integrate ecological principles in transportation and land use planning			X	X
Prepare Emergency Management Plans with a focus on multi-agency coordination				X
Prioritize existing infrastructure maintenance	X	X	X	
Prioritize public infrastructure investments that fill in gaps in the multimodal transportation network	X	X		
Promote a diverse mix of housing, in cost, unit types, and neighborhood settings			X	
Promote a healthy jobs housing balance west of the river through preserving commercially zoned land, site-readiness programs, etc.			X	

Pathways	Optimized Mobility	Active Transportation	Economic Linkages	Environmental Resiliency
Promote adoption of water efficient, regenerative agriculture principles and soil health practices among local farming community				X
Promote alternative fuels to improve resilience to potential disruptions in the major fuel and energy supplies to the region			X	X
Promote fiscally responsible growth patterns			X	
Promote natural resource and greenspace conservation				X
Promote shared parking agreements to maximize use of the existing supply			X	
Provide incentives for businesses that support alternative modes such as non-motorized transportation, transit, and ride share			X	
Provide information to policy makers, planning commissions, and agency staff on scenario planning efforts and the impact of growth patterns on the natural and built environment				X
Provide non-motorized access and safe routes to recreational areas and open space		X		X
Provide rail crossing and transit stop safety education	X	X		
Provide technical enhancements that improve a rider's capability to understand and efficiently navigate transit	X			
Pursue creative financing such as public-private partnerships to fund additional transit services			X	
Require coordination of drainage and landscape plans to maximize efficient use of stormwater to meet vegetation irrigation needs				X
Require new residential subdivisions to include adequate tree canopy, particularly in EJ communities				X
Require that newly developing areas have a well-connected multi-modal transportation network for internal circulation	X	X		
Require that proposed roadways in newly developing areas be well-connected to existing arterials and adjacent neighborhoods	X	X		
Support and coordinate freight operations and movement and industrial development	X		X	
Support development of a new Incident Management Plan	X			
Support education and public information related to evacuations and services needed during crisis				X
Support efforts in the region (such as Vision Zero, the Vision Zero Youth Initiative, Safe Routes to School pilot/demonstration projects, etc.) that work to improve transportation safety	X	X		
Support High Occupancy Vehicle (HOV) lanes where appropriate	X			

Pathways	Optimized Mobility	Active Transportation	Economic Linkages	Environmental Resiliency
Support projects utilizing innovative technologies to improve regional competitiveness and sustainability			X	
Support road pricing (Tolls, congestion fees, distance/time based fees)	X		X	
Support the coordination of centralized trip planning	X			
Support the funding of transit station improvements such as better parking and multimodal access	X	X		
Support the improvement of logistics of different freight modes (rail and truck)			X	
Support the use of Cluster Subdivisions, Conservation Subdivision Designs (CSD) and Low Impact Development (LID) principles in developing areas to make efficient use of infrastructure, maximize connected greenspace, and avoid altering existing hydrology				X
Target investment in street trees and shade structures in identified areas of extreme heat to provide relief and protection for the most vulnerable populations				X
Use roadway designs that prioritize safety for all modes, and in particular the most vulnerable mode, pedestrian travel		X		
Utilize health indicators in transportation project evaluation	X			X