



CITY OF WACO

CITY-WIDE TRAILS MASTER PLAN

PRESENTATION AGENDA

1. Project Basis
2. Scope + Approach
3. Community Participation + Vision
4. Network Mapping + Prioritization
5. Components for Success
6. Next Steps





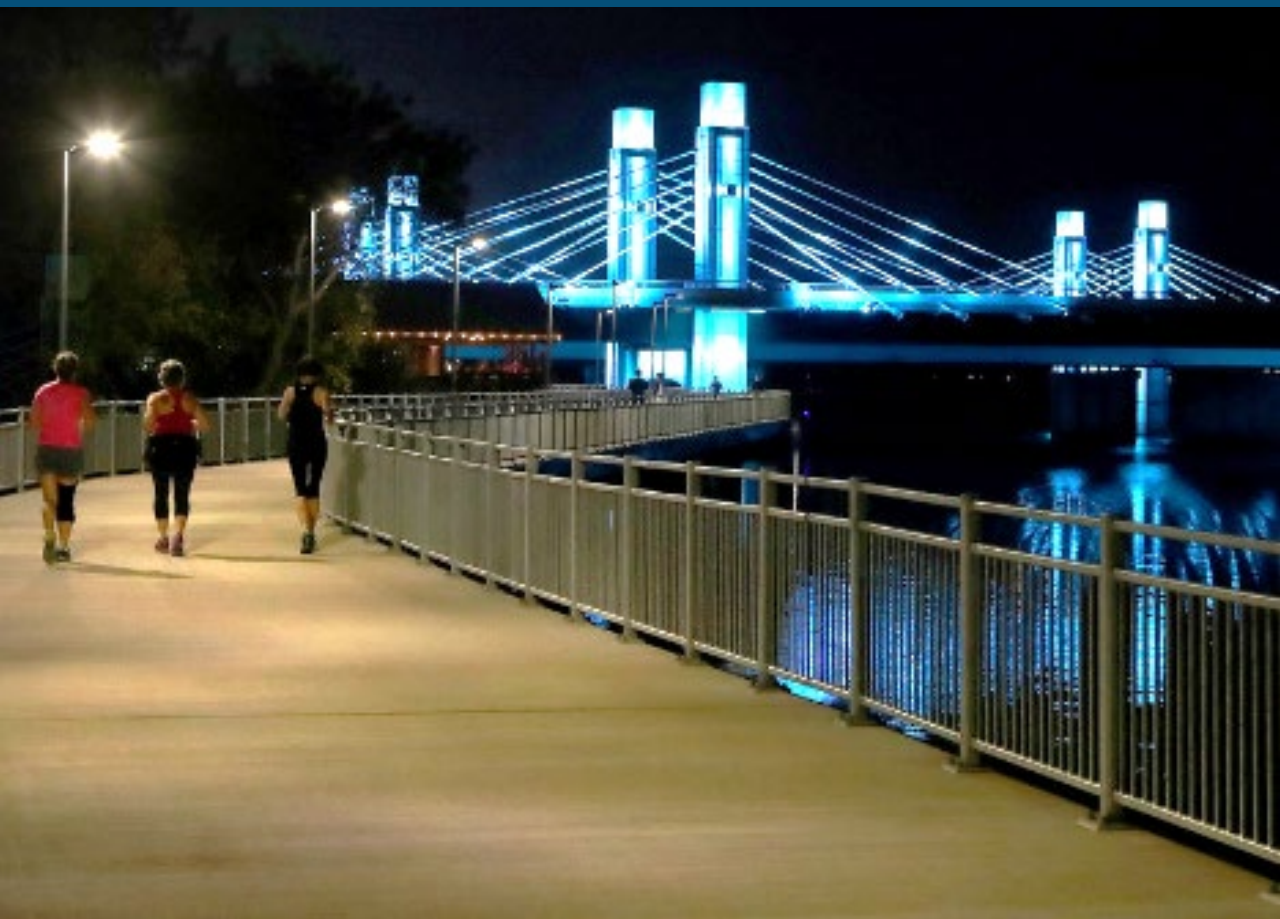
CITY OF WACO

CITY-WIDE TRAILS MASTER PLAN

PROJECT BASIS



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PROJECT BASIS



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CITY-WIDE TRAILS MASTER PLAN

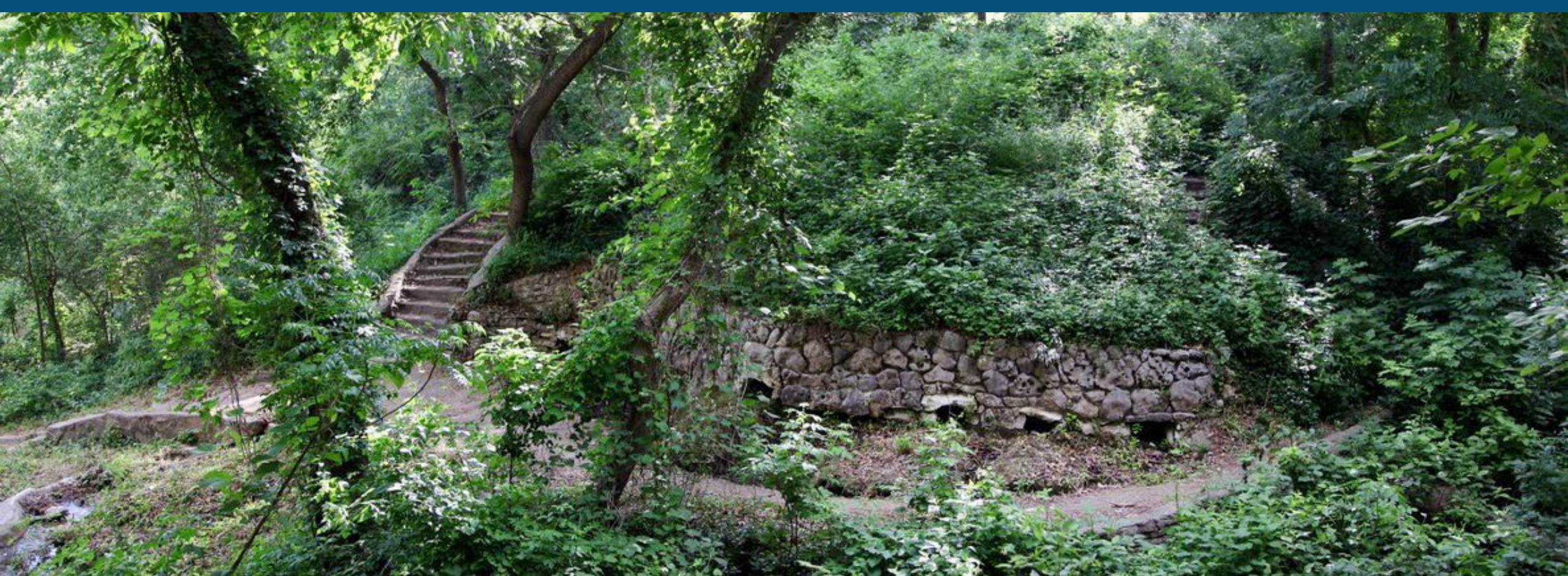
PROJECT BASIS

METROPOLITAN TRAIL SYSTEM



TRANSPORTATION + RECREATION

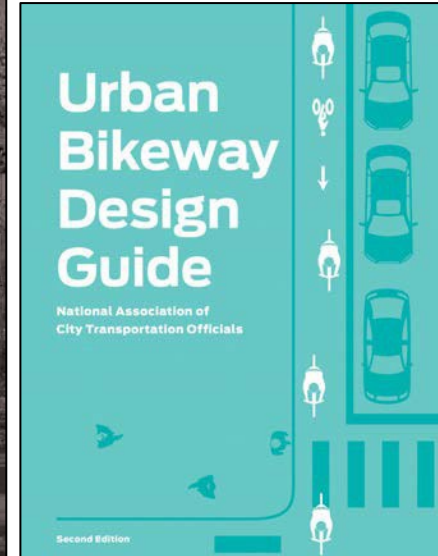
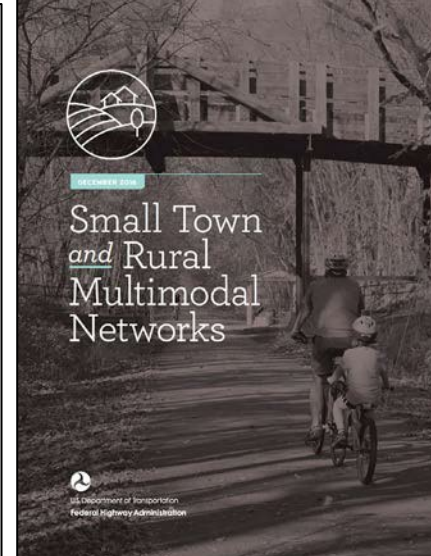
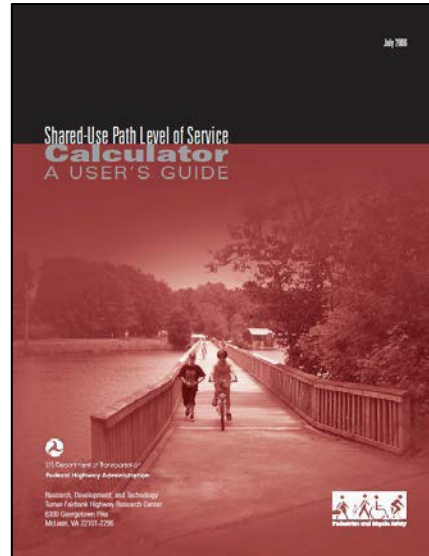
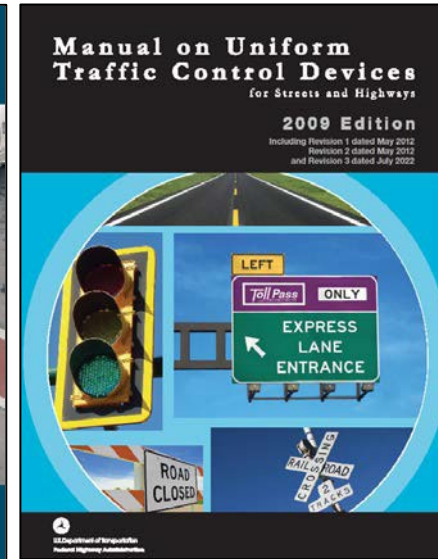
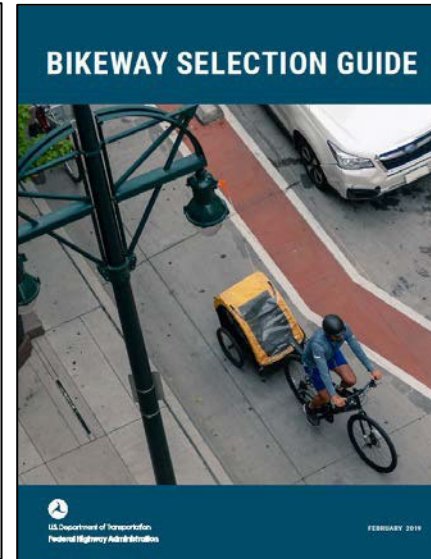
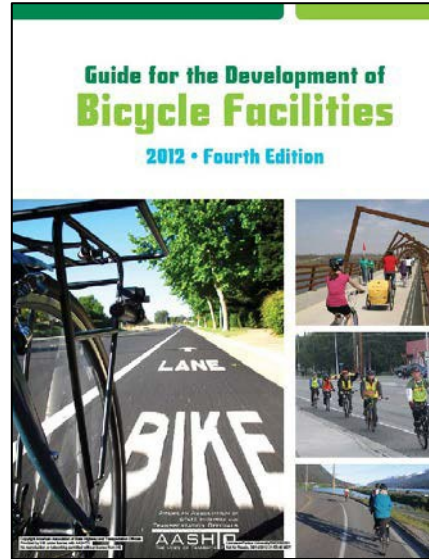




CITY OF WACO
CITY-WIDE TRAILS MASTER PLAN
PROJECT SCOPE

RELIANCE ON NATIONAL BEST PRACTICES

- Trail width
- Trail surface
- Trail clearance
- Accessibility
- Mode split
- Intersections
- Design speed
- Connectivity



PLANNING AREA

DAM TRAIL

RIVER TRAIL

RIVERWALK

Cameron Park Trails

Lake Waco

LOOP
340

LOOP
484

LOOP
340

84

35

COTTONBELT TRAIL



PROJECT PHASES



PHASE 1 GATHER

WINTER 2021



PHASE 2 ENVISION

WINTER - SPRING
2021



PHASE 3 COMPOSE

SUMMER - SPRING
2021 / 2022



PHASE 4 APPROVE

SUMMER - WINTER
2022




METHODS OF PUBLIC INPUT

IN-PERSON OUTREACH

- Stakeholder meetings
- Intercept surveys
- Public open houses
- Trails advisory committee


DIGITAL OUTREACH

- Project webpage (City administered)
- Online survey
- <https://www.waco-texas.com/cms-parksandrecreation/page.aspx?id=528#gsc.tab=0>



Waco Parks and Recreation Trails Master Plan Survey (Long)

How much do you love the Waco trails system?

9. How would you rate the following aspects of the existing trails in Waco that you use? 

	Excellent	Good	Fair	Poor	Very Poor
Trail Surface	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Trail Width (Space)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Roadway Crossings	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Connections to key destinations	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Connections to neighborhoods	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Cleanliness	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Safety	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Access	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>



CITY OF WACO

CITY-WIDE TRAILS MASTER PLAN

PROJECT PARTICIPATION

CITY OF WACO'S VISION FOR TRAILS

“

ESTABLISH INTERCONNECTED AND CONTINUOUS
CORRIDORS TO :

- PROMOTE OUTDOOR RECREATION, PERSONAL FITNESS AND WELLNESS
- FACILITATE NON-MOTORIZED TRANSPORTATION
- HIGHLIGHT THE NATURAL AND CULTURAL RESOURCES OF OUR COMMUNITY

”



GUIDING PRINCIPLES

CONNECTED AND ACCESSIBLE
COMFORTABLE AND EFFICIENT
RESOURCEFUL AND FEASIBLE
SUPPORT DIVERSE INTERESTS
ECONOMY AND ENVIRONMENT
CREATE POSITIVE MEMORIES

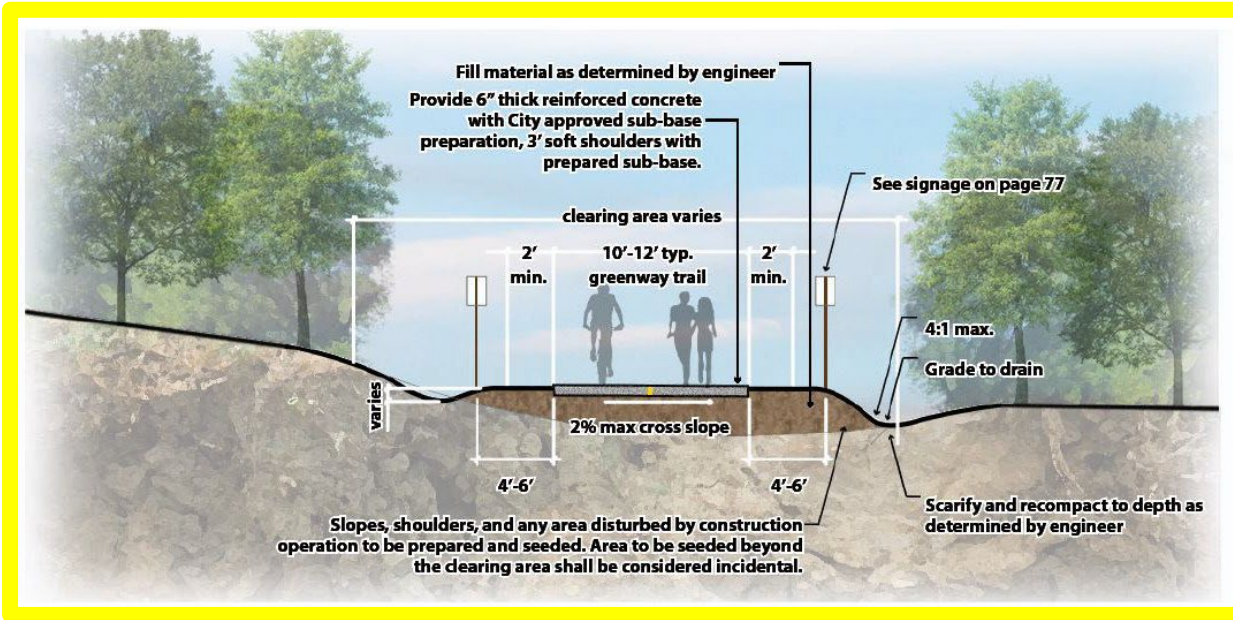


CORRIDOR CONSIDERATIONS

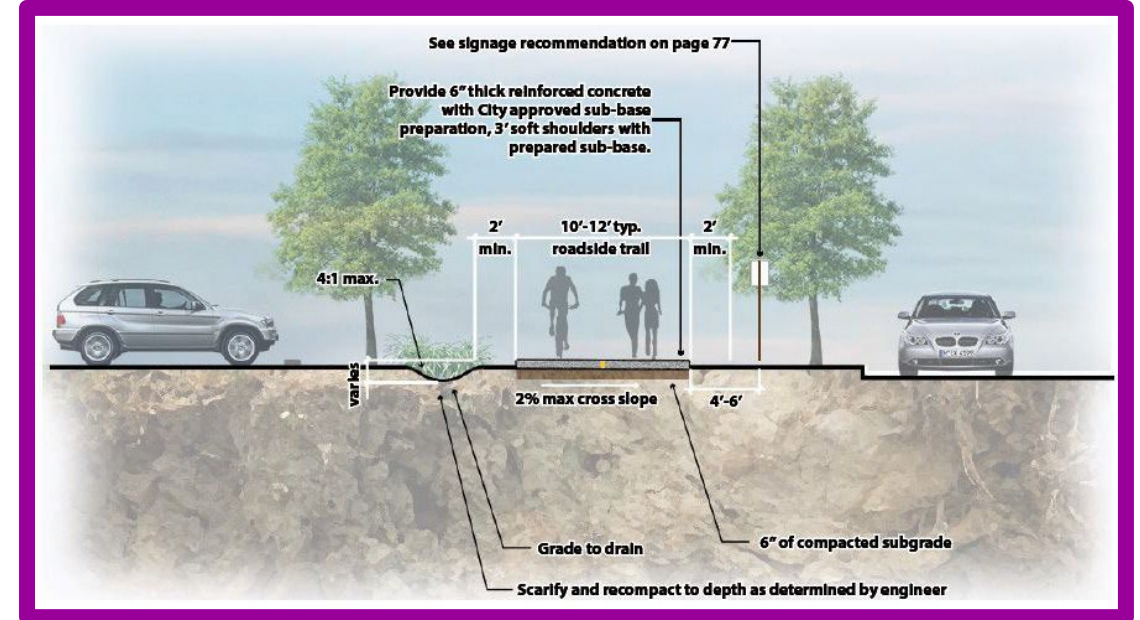
- **Connectivity.** Existing and planned active transportation system.
- **Connectivity.** Schools, parks and transit.
- **Connectivity.** Community destinations (general).
- **Safety.** Proximate to high-accident areas.
- **Access - Residential.** 5-10-minute walkshed.
- **Access – Equity.** Low-to-moderate income.
- **Corridor Availability.** Existing rights-of-way and easements.



FUNDAMENTAL TRAIL DESIGN FEATURES



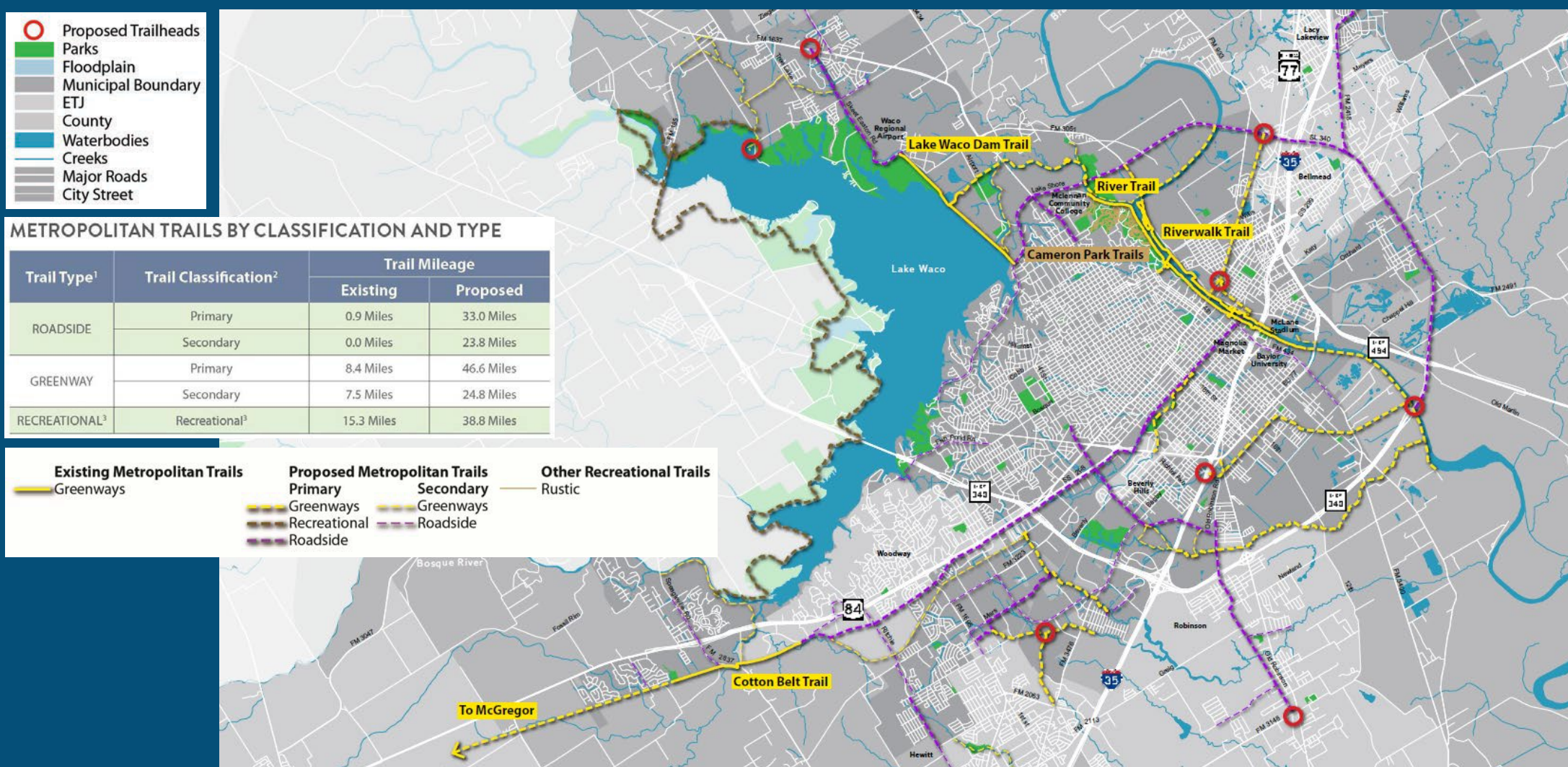
GREENWAY TRAIL



ROADSIDE TRAIL



WACO METROPOLITAN TRAILS SYSTEM MAP

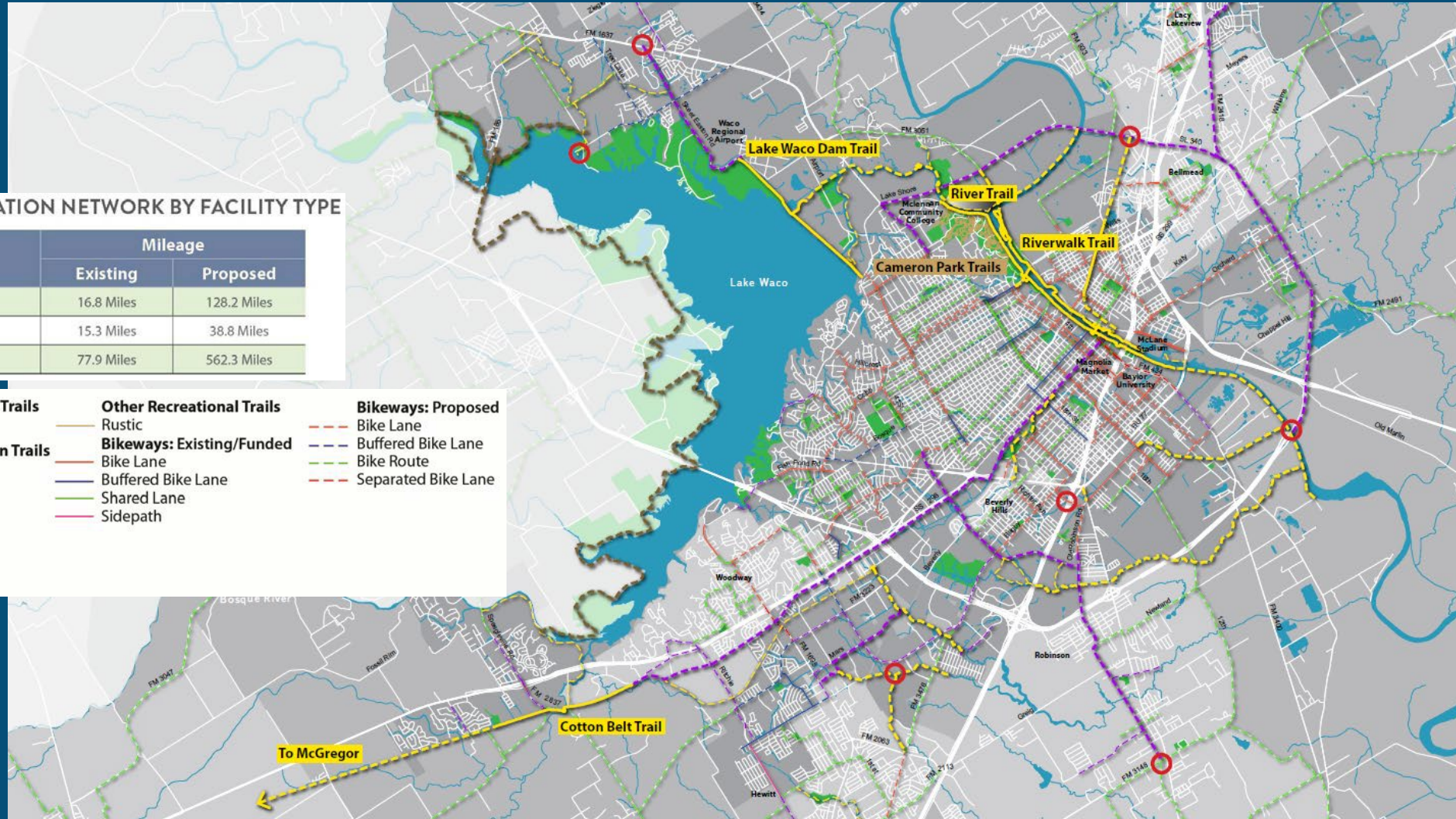


WACO ACTIVE TRANSPORTATION NETWORK SYSTEM MAP



ACTIVE TRANSPORTATION NETWORK BY FACILITY TYPE

Facility Type	Mileage	
	Existing	Proposed
METROPOLITAN TRAIL	16.8 Miles	128.2 Miles
RECREATIONAL TRAIL	15.3 Miles	38.8 Miles
BIKEWAY ¹	77.9 Miles	562.3 Miles



TRAILS SYSTEM WORK PROGRAM

INVESTMENT PROGRAM

- Identifies and prioritizes the large-scale capital investment projects that are necessary to build-out the trail corridors



POLICY PROGRAM

- Lists policies, programs, regulatory tools and other initiatives that represent the operational and procedural steps necessary to develop the Waco Metropolitan Trails System



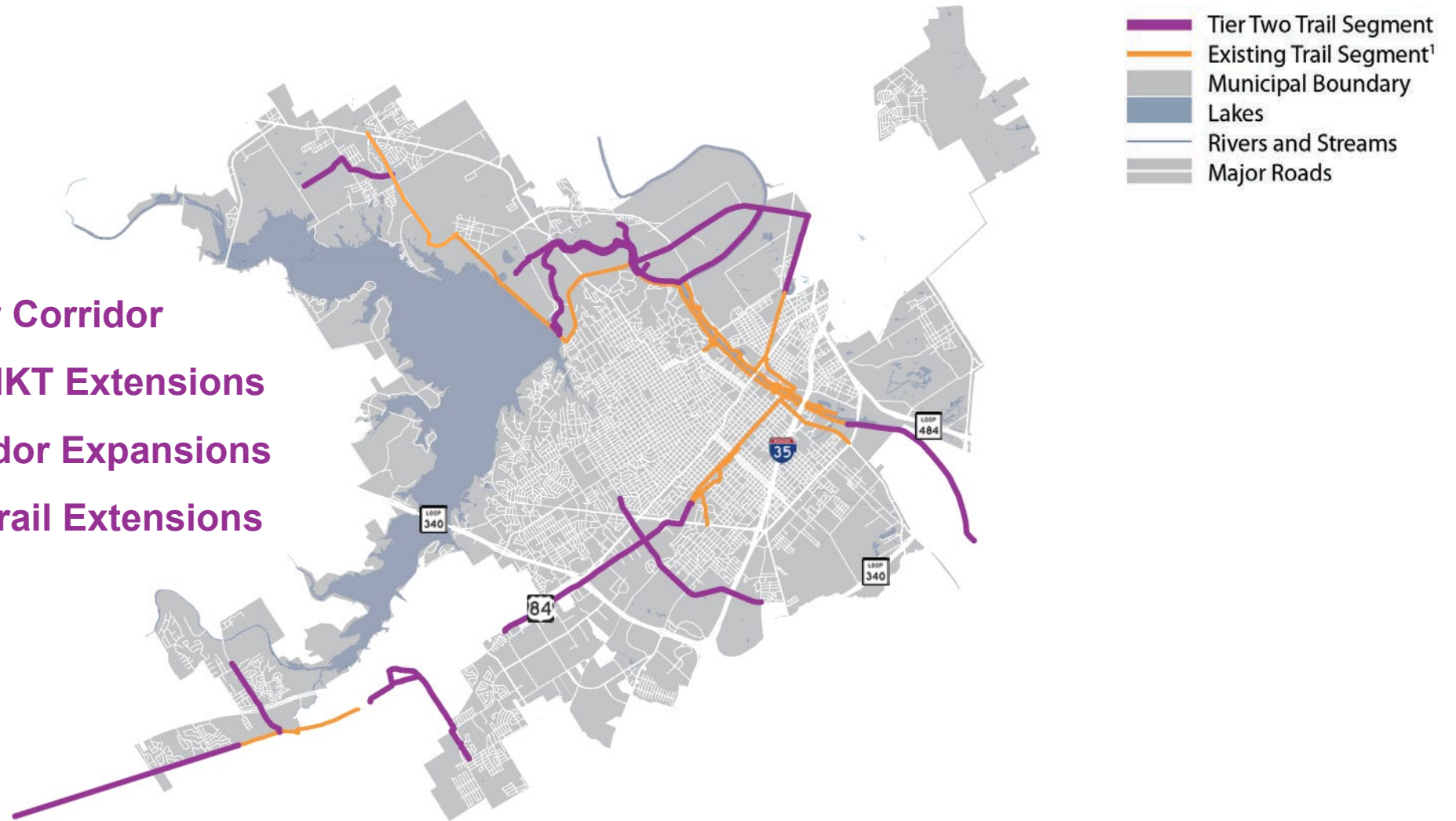
TIER ONE TRAIL SEGMENTS

- Mary Ave Corridor
- MKT Link to Riverwalk
- Riverwalk Link to Dam
- Dam Link to China Spring



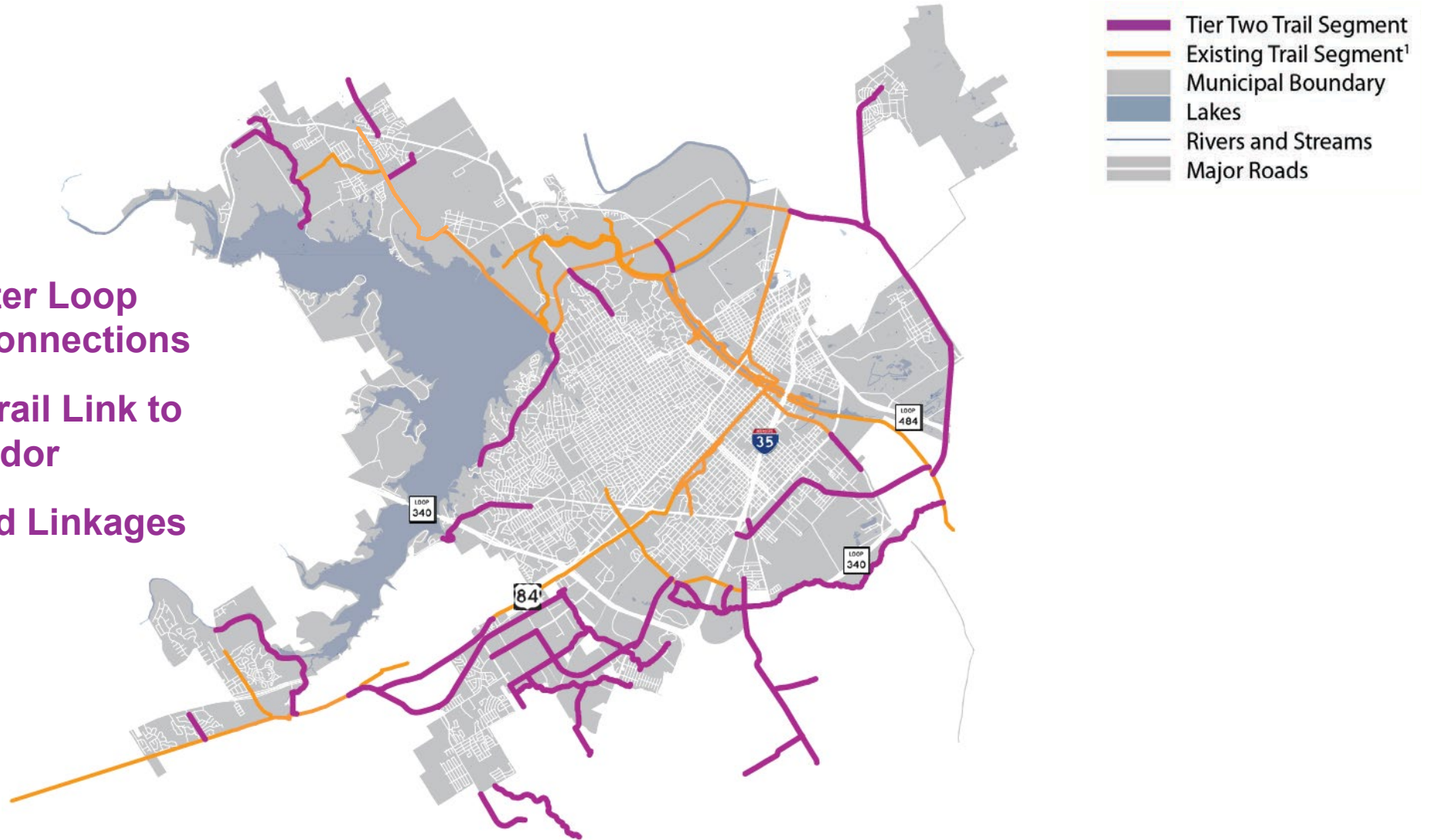
TIER TWO TRAIL SEGMENTS

- Bosque River Corridor
- Brazos and MKT Extensions
- Central Corridor Expansions
- Cotton Belt Trail Extensions



TIER THREE TRAIL SEGMENTS

- Establish Outer Loop and Cross-Connections
- Cotton Belt Trail Link to Central Corridor
- Neighborhood Linkages

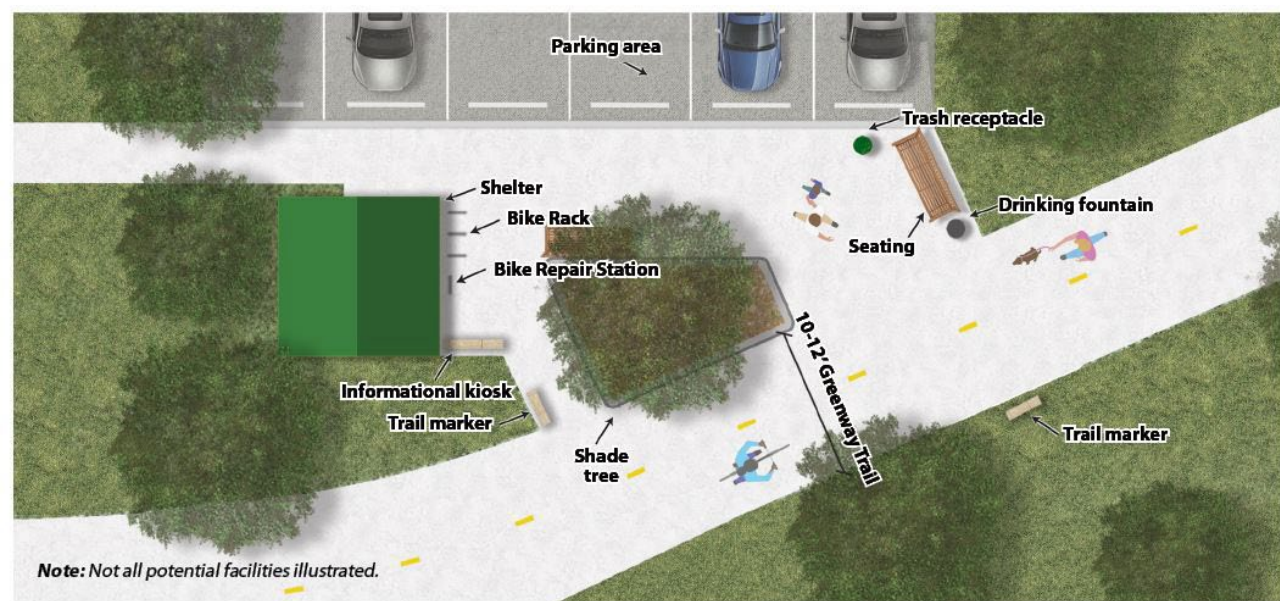


GENERAL INVESTMENTS

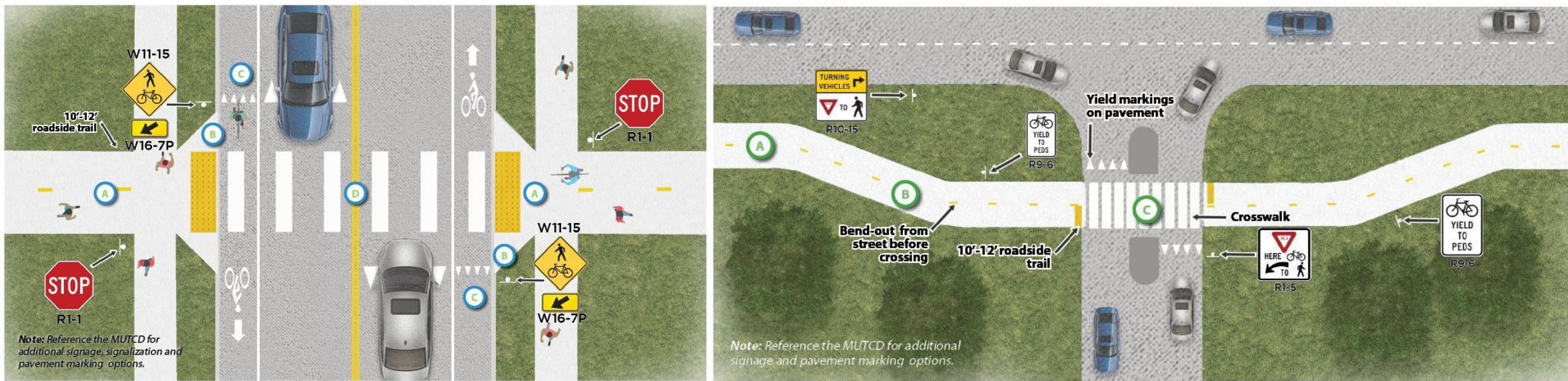
- Trails System Branding & Wayfinding
- Trailheads and Waysides
- Lighting and Safety
- Emerging Technology
- Special Use Trails - Cameron Park Trails
- Recreational Trails, Lake Waco



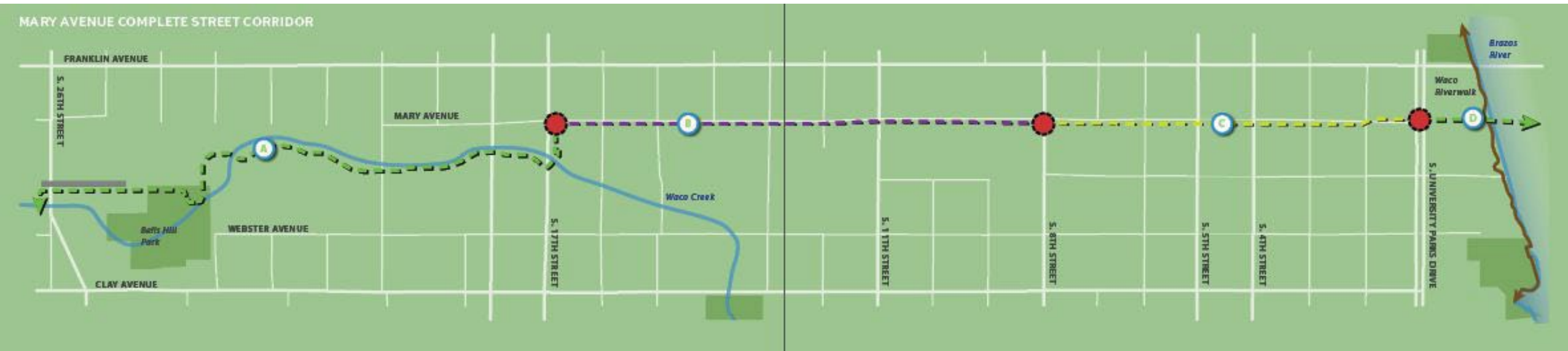
TRAILHEADS



INTERSECTIONS



MARY AVENUE COMPLETE STREET CORRIDOR



SYSTEM ENHANCEMENT PROJECTS

- Brazos Riverwalk Trail
 - Realignment
 - Surfacing
 - Access
 - Trailhead
- River Trail (Cameron Park)
 - Surfacing
 - River embankments
 - Bridges
 - McLennan Community College (MCC) Trailhead
 - Hard-surface Trail Segment
 - Signage
- Cotton Belt Trail
 - Surfacing
 - Trail enhancements
 - Crossings
- Lake Waco Dam Trail
 - Trail enhancements
 - Shade structures



POLICIES/REGULATIONS

- Trail Dedication and Construction
- Hours of Operation
- Micro-mobility/Automated Vehicles

OPERATIONS

- Maintenance Plan/Procedures
- Trail Level of Service
- Trail Stewardship





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LAST STEP - ADOPTION