

Connections 2045: The Waco Metropolitan Transportation Plan

Draft Project Recommendations

Waco City Council Work Session
December 17, 2019



What is the Metropolitan Transportation Plan (MTP)?

- Required by 23CFR450
- Identify regional transportation goals
- Identify projects to be constructed or implemented by 2045
 - Projects that help achieve plan goals
 - Includes regionally significant projects from each mode
 - Highways, Public Transportation, Aviation, Rail
 - Inclusion required for federally funded highway & transit projects
- Projects must be constrained against a realistic estimate of future revenues

Universe of Projects

Citizen & Stakeholder Input, Corridor & Other
Modal Studies

FILTERS

Evaluation of Need (Condition, Safety, Traffic Flow, etc.)
Meets Plan Objectives
Fiscal Constraint

25-year Metropolitan Transportation Plan

FILTER

Highest MTP Priorities

10-year Short Range Plan

FILTERS

Project Readiness
(Environmental, Design,
ROW)
Funding Commitment

4-year Transportation Improvement Program

Implementation



More
Projects

Fewer
Projects



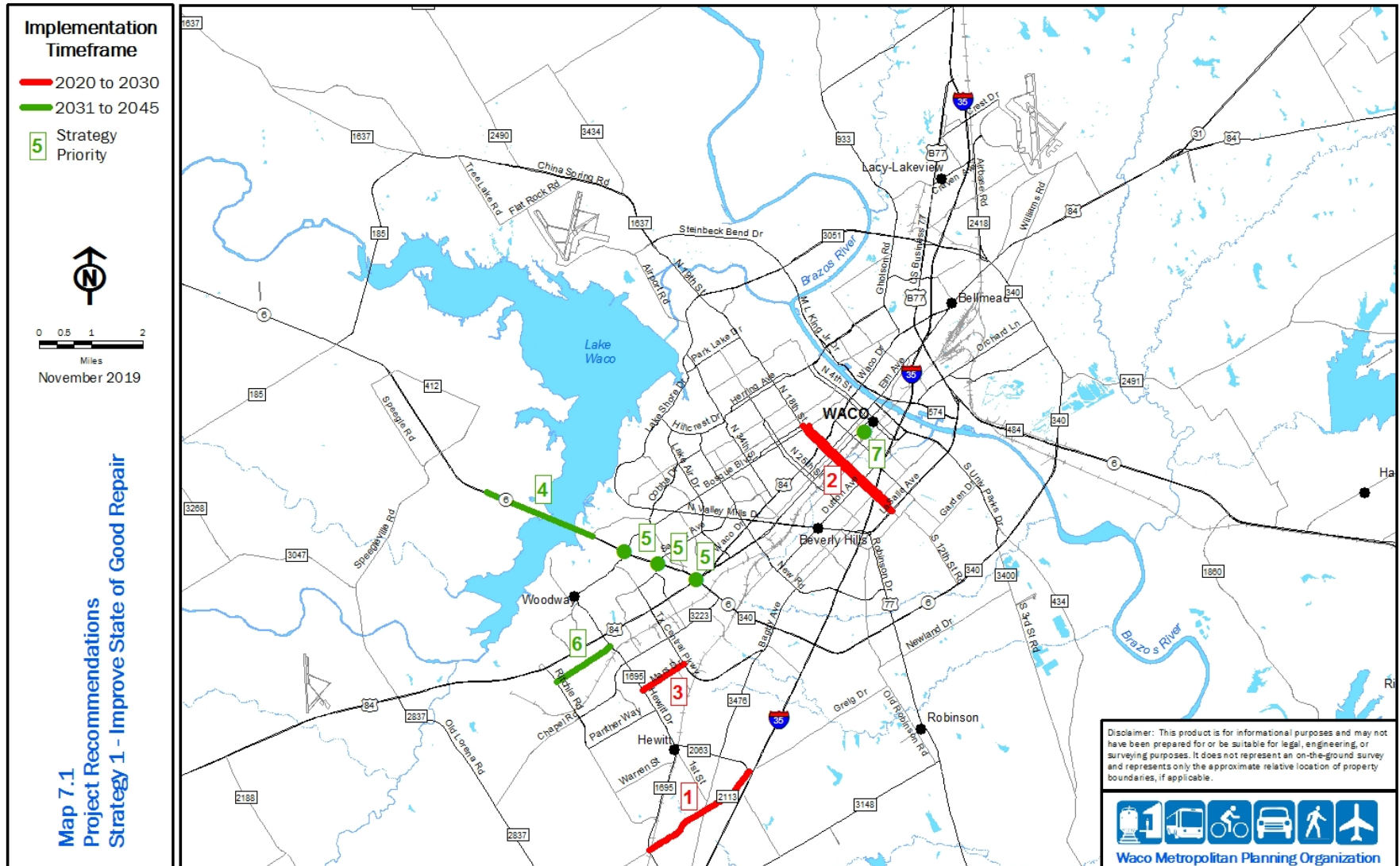
Time

Project Strategy 1: Improve State of Good Repair

- Guiding Principle: Satisfactorily Maintain Existing Facilities
- Categorical Projects
 - Routine Preventative Maintenance & Rehab
 - Highways
 - \$1.021 billion
 - Transit
 - \$59.9 million

MTP Recommendations

Strategy 1 – Improve State of Good Repair

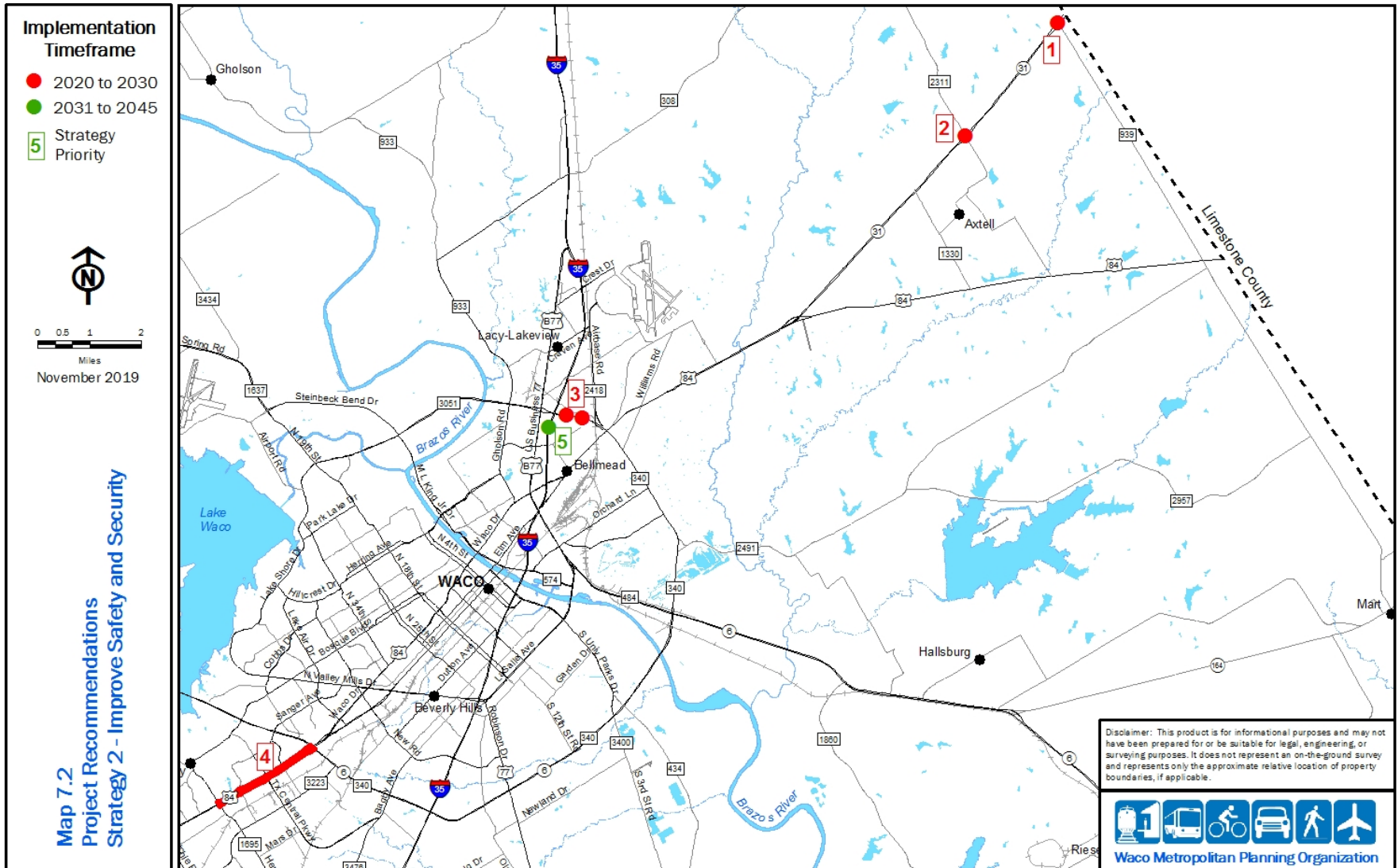


Project Strategy 2: Improve Safety and Security

- Guiding Principle: Improve the Safety and Security of the Transportation System
- Categorical Projects
 - Highway Safety
 - \$25.0 million

MTP Recommendations

Strategy 2 – Improve Safety and Security

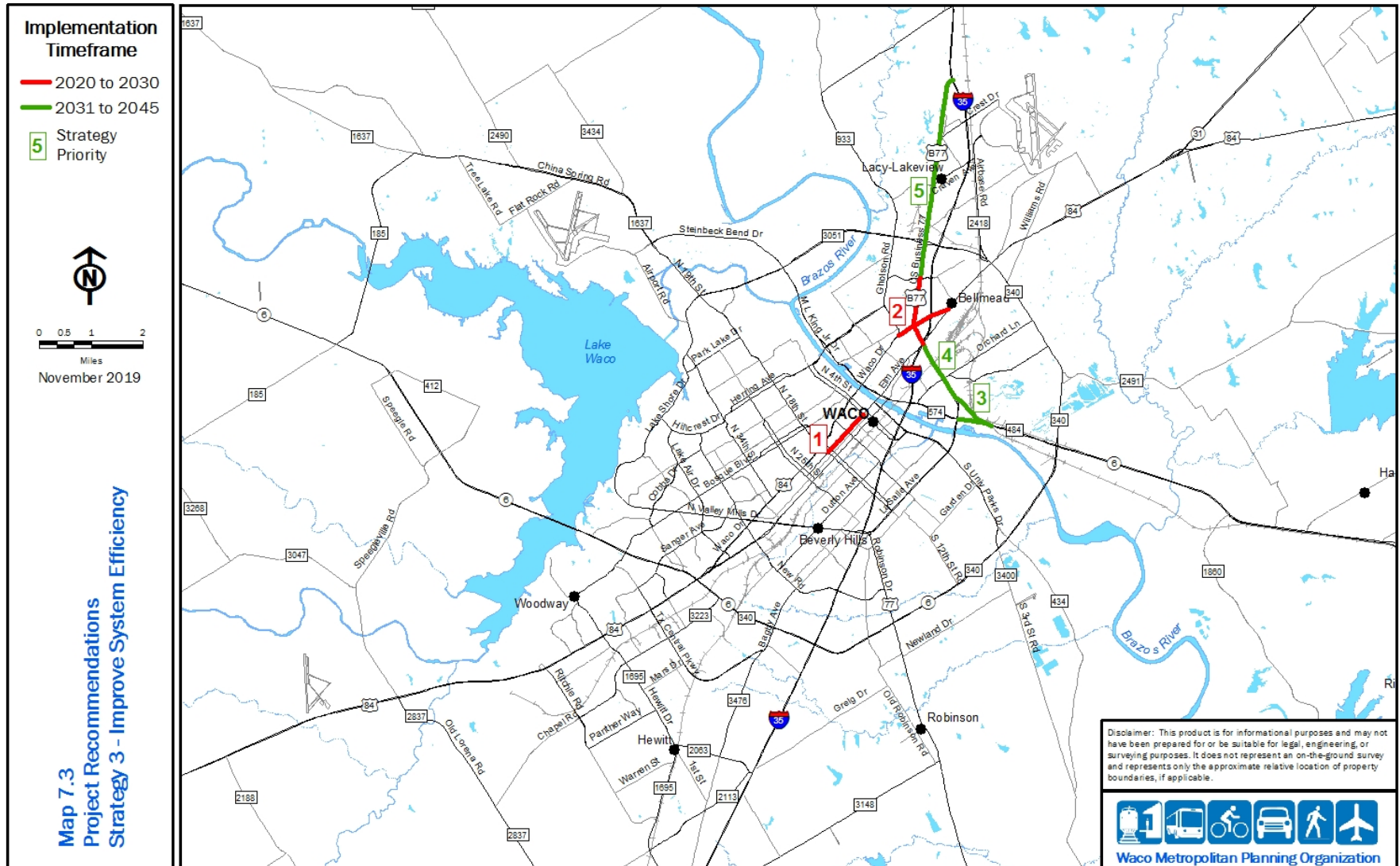


Project Strategy 3: Improve System Efficiency

- Guiding Principle: Maximize Use of Existing Facilities

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Strategy 3 – Improve System Efficiency

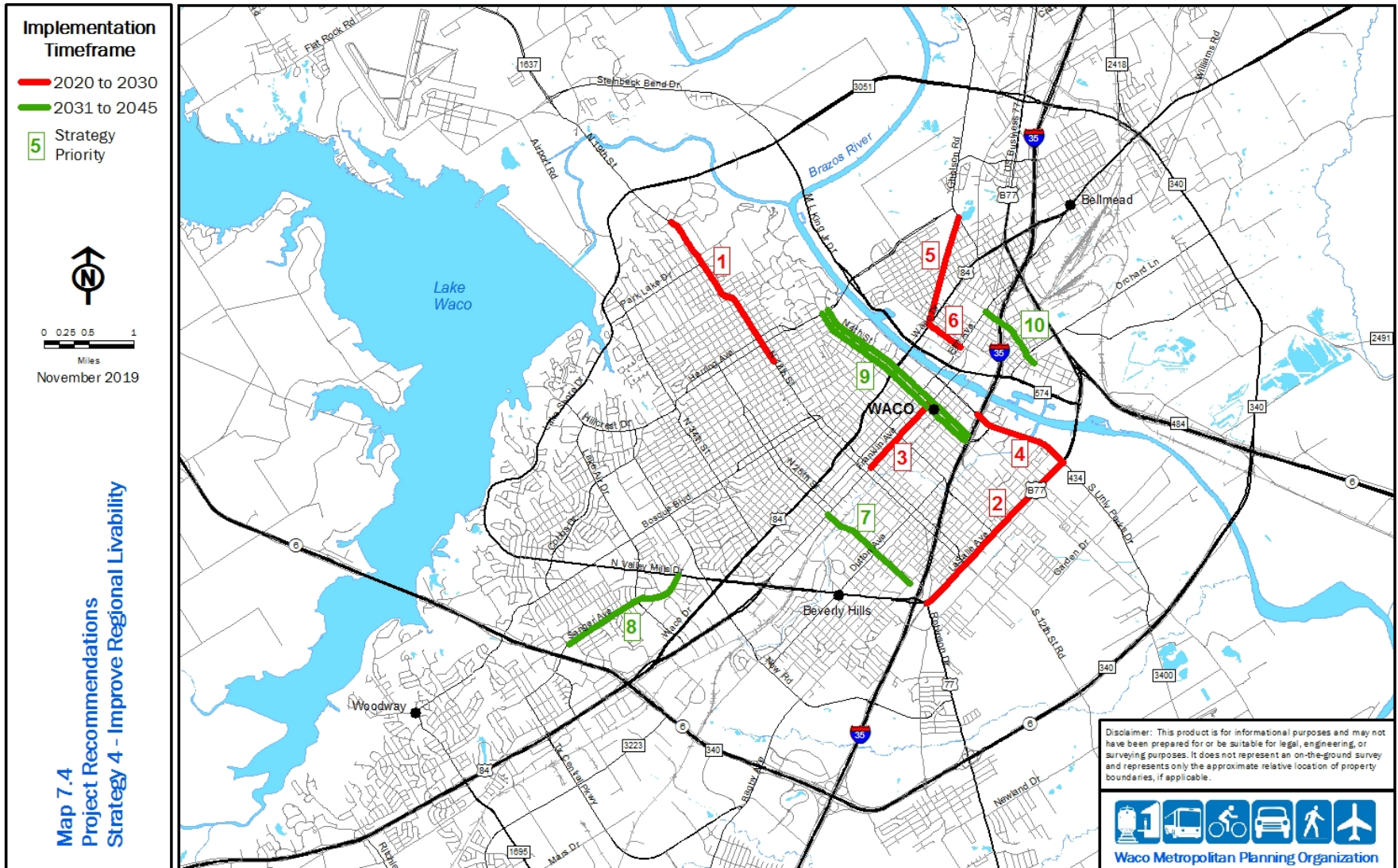


Project Strategy 4: Improve Regional Livability

- Guiding Principle: Preserve Regional Air Quality and Environmental Standards
- Categorical Projects
 - Bicycle Corridors
 - \$14.6 million
 - Pedestrian Corridors
 - \$16.4 million

MTP Recommendations

Strategy 4 – Improve Regional Livability



Project Strategy 5: Address Demand for Future Mobility

- Guiding Principle: Support Regional Freight Movement and Economic Development Efforts

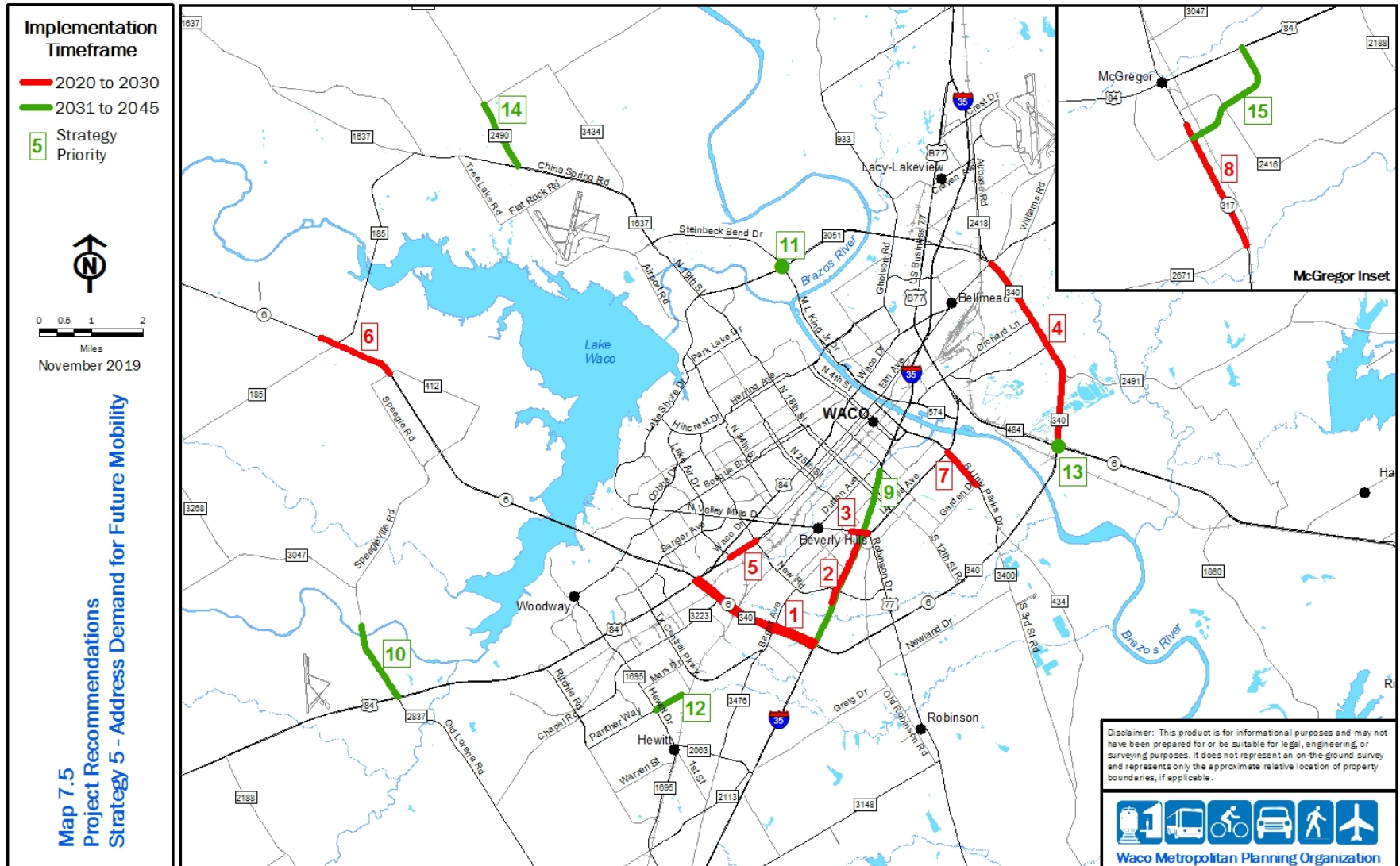
MTP Recommendations

Strategy 5 – Address Demand for Future Mobility

- Interstate 35 – A Change in Strategy
 - 2 breakout projects prior to 2030
 - Southbound on / off ramp realignment between Valley Mills Drive and Loop 340 & replace bridges over New Rd
 - Reconstruct interchange with frontage roads and Valley Mills Drive
 - Remaining work between 12th Street and Loop 340 would be scheduled after 2031

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Strategy 5 – Address Demand for Future Mobility



Project Strategy 6: Provide Equal Access and Benefits

- Guiding Principle: Improve Access to Economic Opportunities and Essential Services

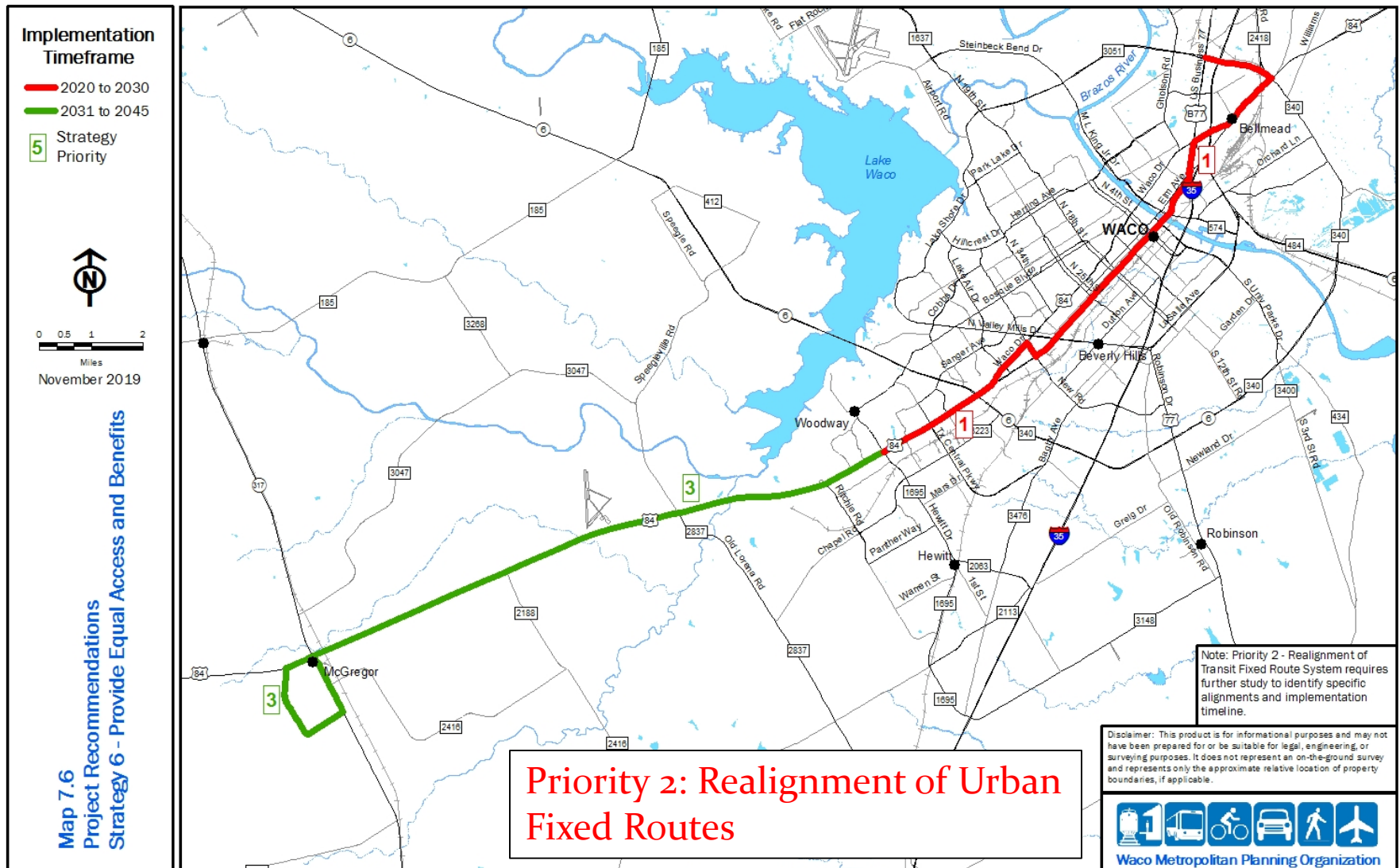
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Strategy 6 – Provide Equal Access & Benefits

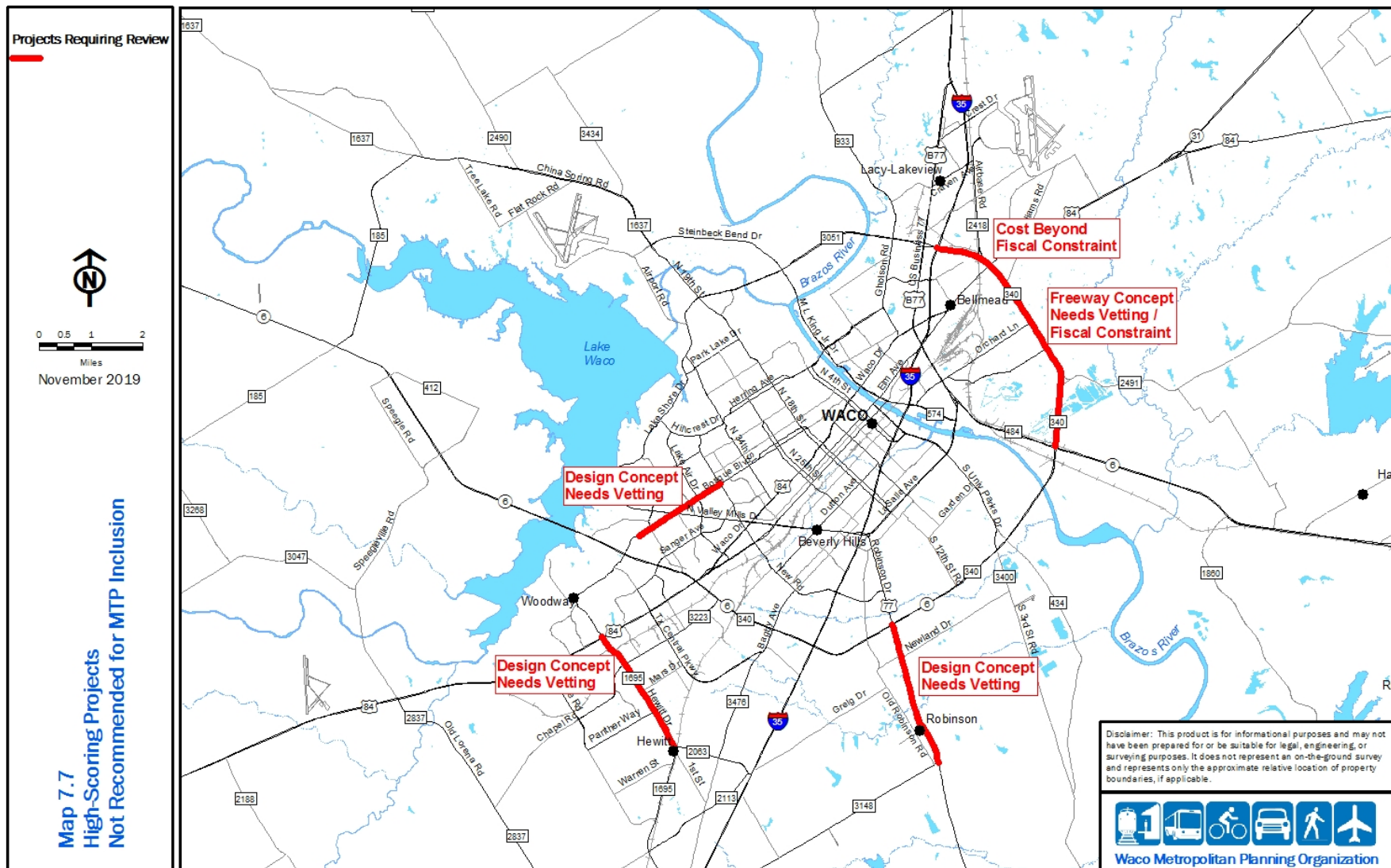
- Transit Categorical Projects
 - Urban Fixed Route Operations through 2030
 - \$28.2 million
 - ADA Paratransit
 - \$14.6 million
 - Rural Transportation
 - \$3.5 million
 - Elderly / Disabled Transportation
 - \$2.5 million

MTP Recommendations

Strategy 6 – Provide Equal Access & Benefits



High Scoring Projects Not Recommended For Inclusion



MTP Recommendations

Total Costs of Plan Recommendations

| Strategy | Total Cost | Percent of Plan |
|--------------------------|------------|-----------------|
| 1 – State of Good Repair | \$1,239.0 | 55.5% |
| 2 - Safety | \$59.1 | 2.6% |
| 3 - Efficiency | \$97.6 | 4.4% |
| 4 - Livability | \$47.85 | 2.1% |
| 5 - Mobility | \$551.2 | 24.7% |
| 6 – Equity | \$237.1 | 10.6% |
| Total Plan | \$2,231.85 | 100.0% |

Next Step – Public Process

- Conduct 45 day comment period
 - November 22, 2019 through January 7, 2020
 - 10 day comment review period prior to adoption
- Conduct public informational meetings
 - Monday, December 9, 2019
Waco Multipurpose Center @ 5:30pm
 - Tuesday, December 10, 2019
Waco Transit @ 11:30am
 - Monday, January 6, 2020
Waco Transit @ 11:30 am & 5:30pm
- Adopt MTP – Friday, January 17, 2020

Public Process – Outreach Activities

- E-Mail Blasts – November 22, December 5 & 16
 - 150 stakeholder interests
- Social Media
 - City of Waco, Act Locally Waco, La Cara Spanish News
- News Media
 - Coverage in Waco Trib, Channels 6 & 44
- Library Flyers
- Paid Advertising