

Draft 2045 Regional Transportation Plan



Item 11
July 9, 2025

Background

Revenues

Project List

Regional DAC

Next Steps



What is a RTP

- Long-range transportation plan for Nevada County
- State requirement to identify regional transportation priorities
- State and federal funding programs require projects to be included or consistent with the RTP Goals and Policies

Long Range
(20 +Years)

Must include
Multimodal
Improvements

Shared Regional
Vision

Performance
Driven

Informed Through
Community
Engagement

Financially
Constrained

Updated
Regularly
(every 4 years)

Meet Federal Air
Quality
Standards

Meet Social
Equity Goals

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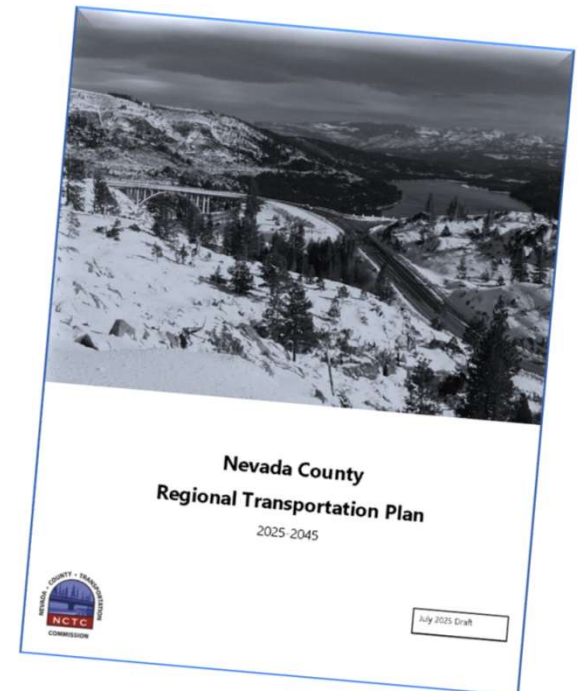
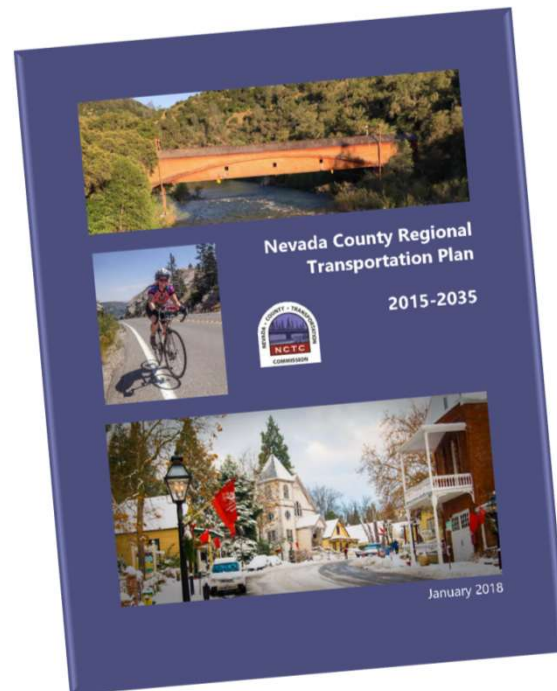
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Next Steps



What is a RTP

- Updates are an opportunity revise our policy statements, projects lists, revenue estimates, and address state policies



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Work to Date

Policy Element

- Seven goals with associated objectives and policies

- Three new goals



- Developing Future Ready Transportation System
- Ensuring Infrastructure Resiliency & Disaster Preparedness
- Generating Equity In Public Engagement
- May 17, 2023 Presentation to the Commission



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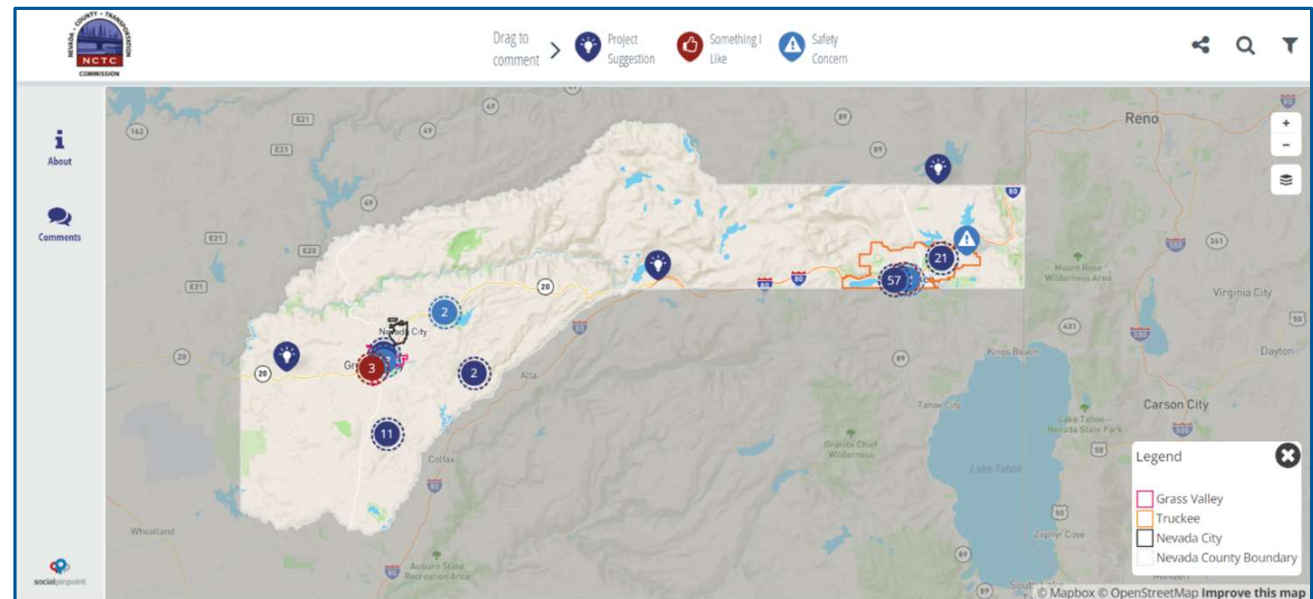
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Work to Date

Public Outreach

- Two Virtual Workshops & Interactive Online Mapping Platform
- Presentations to TNT/TMA, ATCI-MAPCO, & SSTAC



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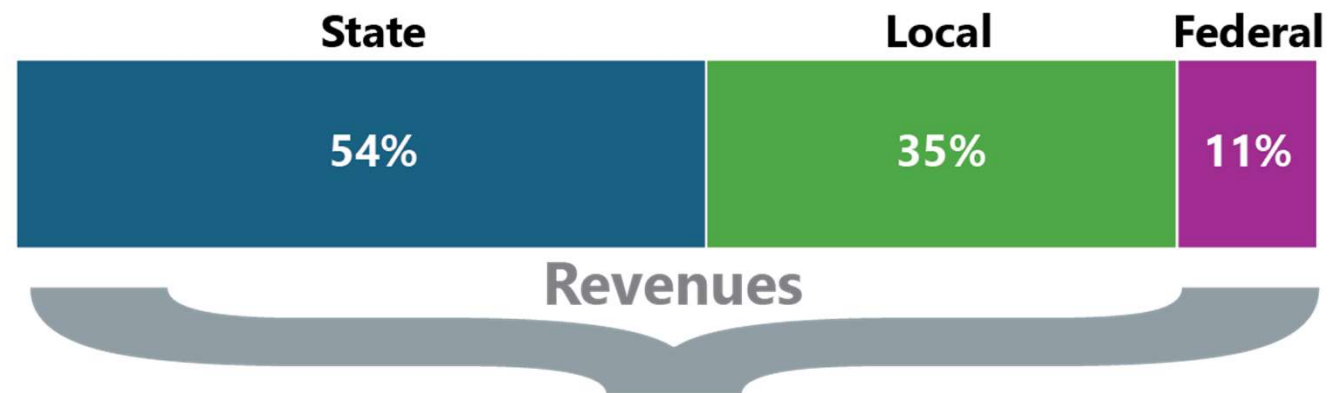
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Next Steps



RTP Revenue Assumptions

- Continued Historical Growth of Various Funding Programs
- Focus on Competitive Grants
- \$1.79 Billion in Revenues over 20 years
 - State: \$967 Million
 - Local: \$629 Million
 - Federal: \$196 Million



Investment Portfolio: \$1.79 billion

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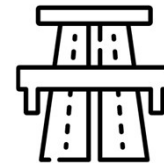
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RTP Investments: Project Lists

- Investment Plan identifies future transportation needs to develop a comprehensive multimodal system
- Project list development is bottoms up approach identified through existing planning efforts
 - General Plan Circulation Elements
 - Local Impact Fee Programs
 - Capital Improvement Programs
 - Transit Development Plans
 - Corridor Studies & Plans
 - State Planning Documents



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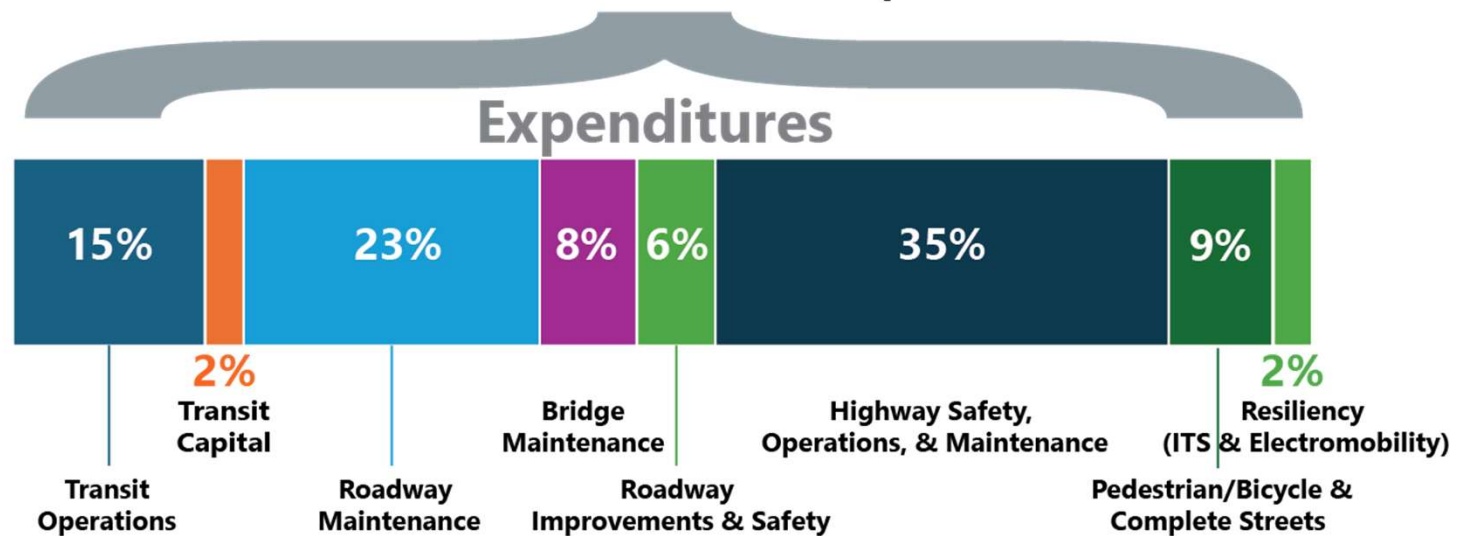
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RTP Investments: Project Lists

Investment Portfolio: \$1.79 billion



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RTP Investments: Project Lists

Transit Operations

- Maintaining existing transit services
- Minor Expansions

Transit Capital

- Replacing and upgrading fleet, electrification, facilities

Funding Sources

- \$266 Million Investment over 20 Years
- Local Transportation Fund & State Transit Assistance, Federal Transit Administration, Local Measure funds, Passenger Fares



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RTP Investments: Project Lists

Roadway Maintenance

- Maintaining existing pavement, ADA upgrades, roadside vegetation removal
- Countywide pavement index is 69. 70 to 100 is ideal



Bridge Maintenance

- Replacing and upgrading substandard bridges to today's standards

Funding Sources

- \$550 Million Investment over 20 Years
- Senate Bill 1 Gas Tax, Local Measures, Highway Bridge Program



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RTP Investments: Project Lists

Roadway Improvements & Safety

- Addressing local operational improvements and safety upgrades



Highway Safety, Operations & Maintenance

- Addressing highway safety issue, operational improvements, and overall pavement condition

Funding Sources

- \$737 Million Investment over 20 Years
- Developer Impact Fees, Highway Safety Improvement Program, State Transportation Improvement Program, State Highway Operations and Protection Program



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RTP Investments: Project Lists

Pedestrian/Bicycle & Complete Streets

- Fostering active transportation through bike lanes and trails, sidewalks, and streets that accommodate all users



Resiliency Improvements

- Enhancing infrastructure to address climate vulnerabilities, transit priority lanes, and private vehicle charging infrastructure

Funding Sources

- \$195 Million Investment over 20 Years
- Active Transportation Program, Local Measures, Congestion Mitigation Air Quality Improvement Program, Carbon Reduction Program



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Regional Disadvantaged Community Definition

- Focus on identifying areas that have disproportionate levels of socio-economic determinants
- Many of the state transportation funding programs require that funding directly benefit disadvantaged community residents
 - Existing definitions used by the state do not fully capture the breadth of the socio-economic conditions of Nevada County
 - Limiting what funding programs local jurisdictions apply for and the competitiveness of grant applications
- Readily available Census Data was utilized to develop a Regional Disadvantaged Community Definition for Nevada County

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Regional Disadvantaged Community Definition

Factor	Metric Used	Countywide Average
Racial Minority	Share of Non-White Population	12.0%
Household Income	80% or less than the statewide median household income (80% of \$91,905 = \$76,524)	\$76,524
Language Proficiency	Share of Population 5 Years and Over Where English is Not the Primary Language and English is Spoken Less Than "Very Well"	32.3%
Unemployment	Share of the labor force that is unemployed	4.4%
Poverty	Share of households below the poverty level	11.1%
Housing Cost Burden (Owner)	Share of Households Spending 30% or More of Household Income on a Mortgage	45.3%
Housing Cost Burden (Renter)	Share of Households Spending 30% or More of Household Income on Rent	55.0%
Single Family Household	Share of households with single mother with children under 18	19.2%
Age (Youth)	Share of seniors, under 17	17.0%
Age (Seniors)	Share of seniors, 65 and older	28.4%
Individuals with a Disability	Share of civilian noninstitutionalized population with a disability	13.7%
Limited Mobility	Share of renter occupied housing with no vehicle available	8.6%
Households without Internet Service	Share of households without internet service	7.6%
Education Attainment	Share of population 25 or older without a high school diploma	1.6%
Source: 2022 American Communities Survey 5-Year Estimates Block Groups, US Census Bureau		

Regional Disadvantaged Community Definition

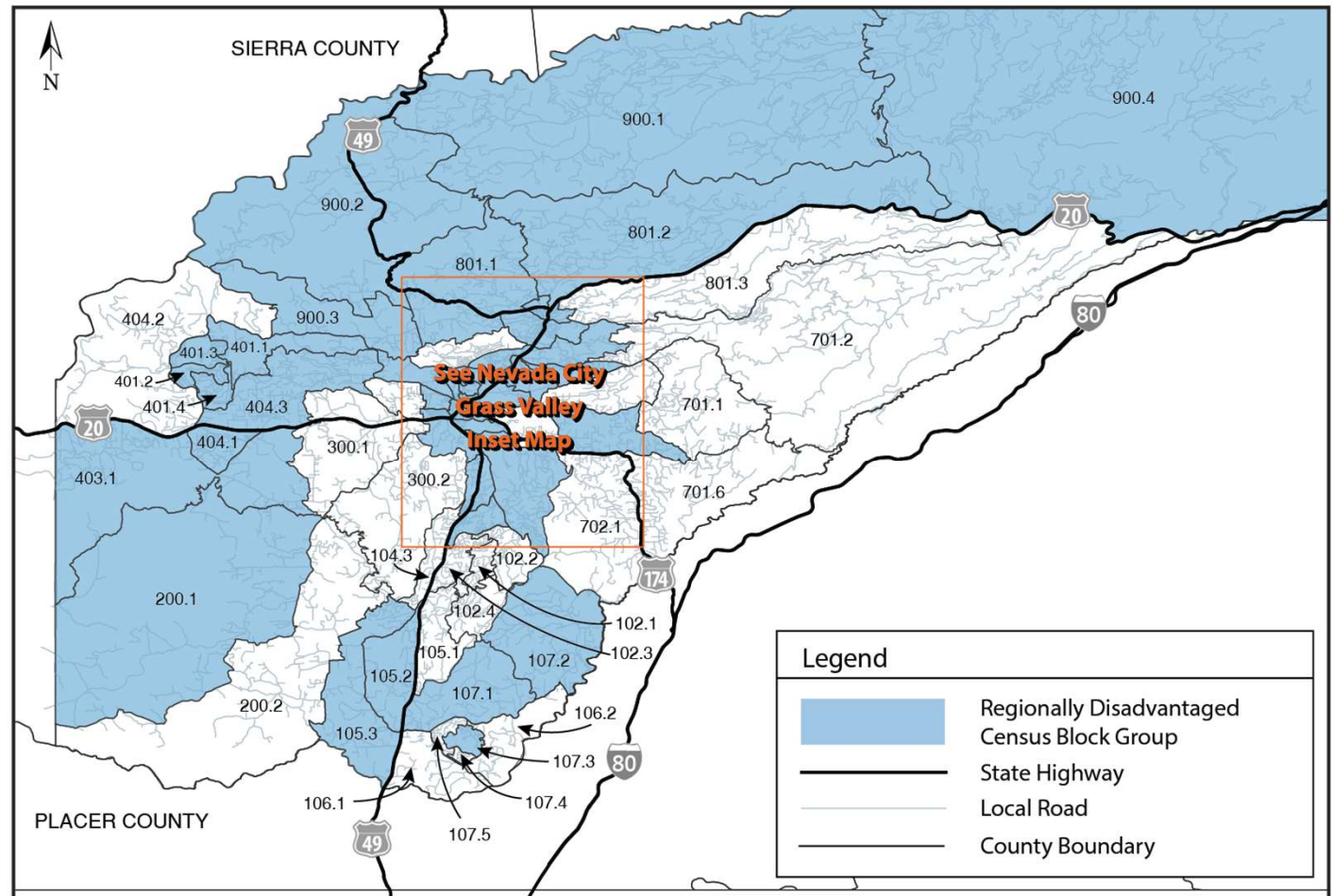
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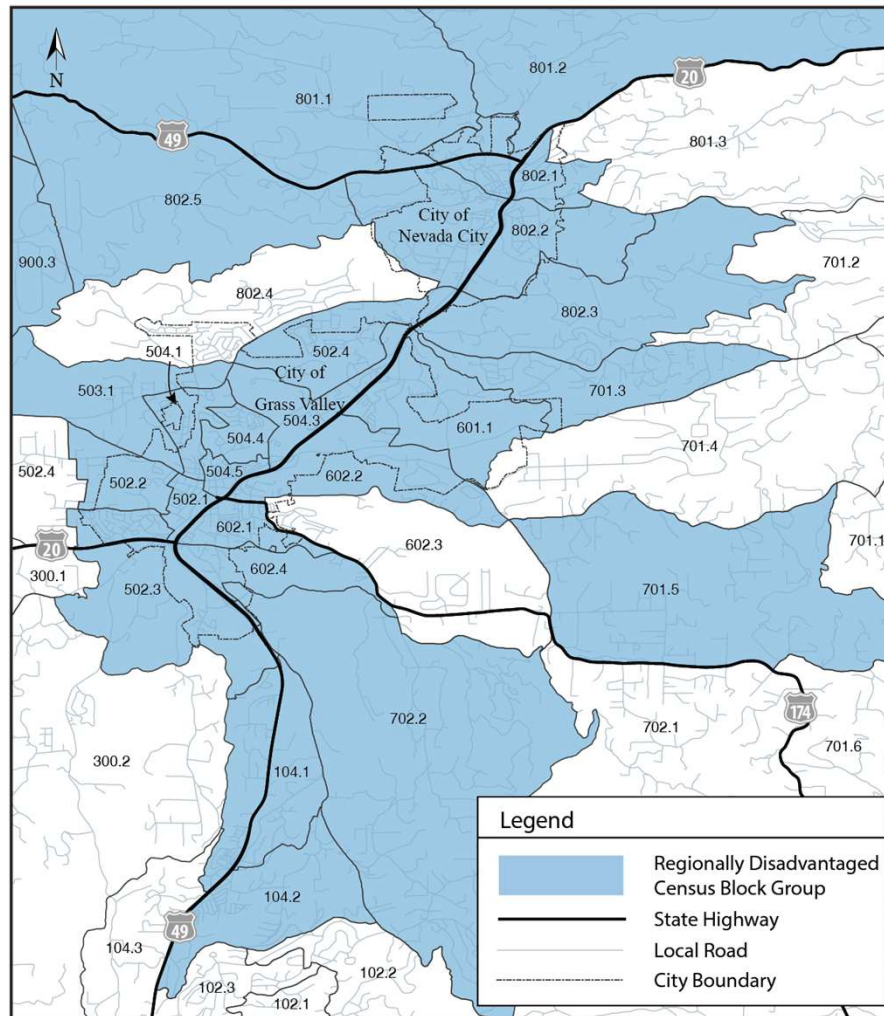
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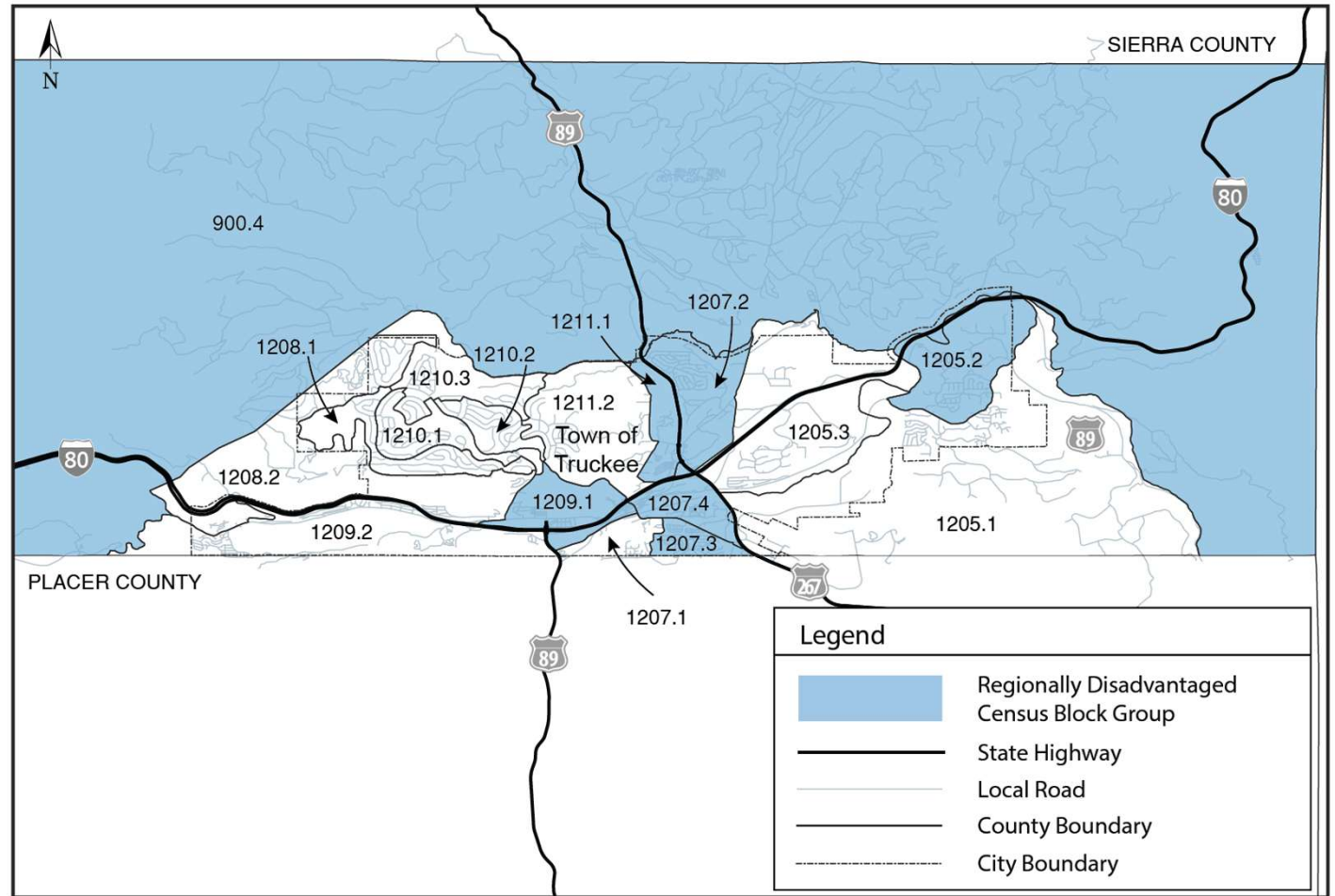
Regional Disadvantaged Community Definition



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Regional Disadvantaged Community Definition



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Next Steps

- Receive Comments from the Commission
- Release the Draft 2045 RTP and Addendum to the Supplemental Environmental Impact Report late-July for 45-day public review
- Host public hearing on Draft RTP in August
- Revise the Draft 2045 RTP as necessary based on comments received
- Present the Final 2045 RTP to the Commission for Approval in September

