

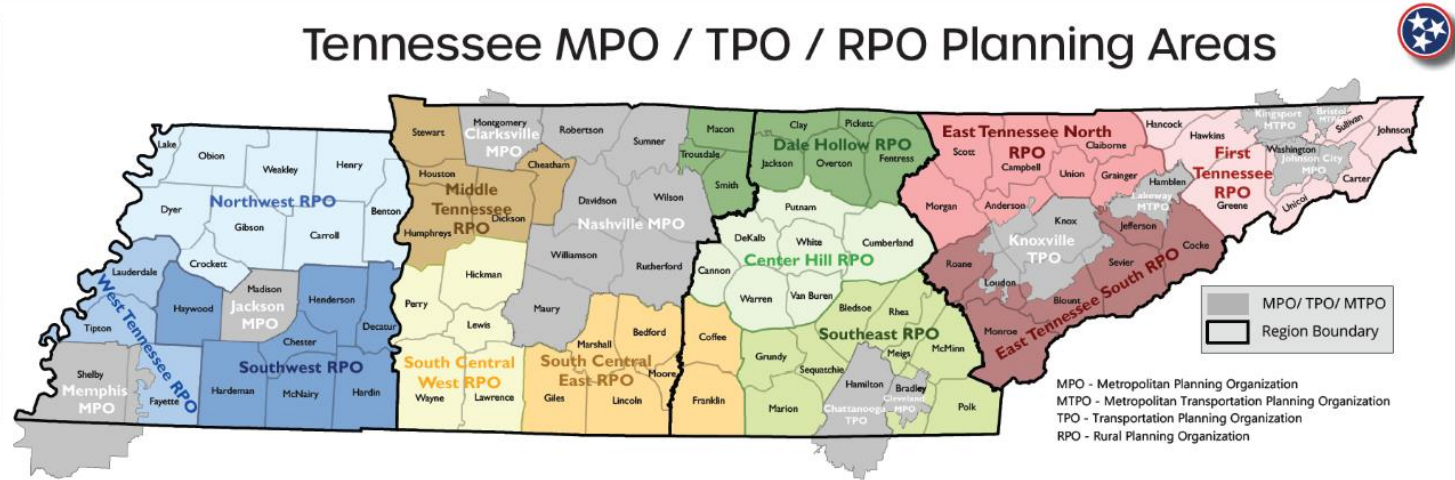
Southeast Tennessee RPO Spring Meeting

Wednesday, May 29th, 2024



Rural Planning Organization (RPO)

- Agendas +
- Meeting Minutes +
- Regional Project Priorities +
- Project Rankings +
- Presentations +
- Membership +
- Grant Opportunities +



Emmalyn Porter
 RPO Coordinator / TACIR
 Coordinator
EPorter@sedev.org
 (423) 582-6063

Next RPO Meeting: Wednesday, May 29, 2024, 11am Eastern

TDOT Region 2 Auditorium

7512 Volkswagen Drive in Chattanooga

sedev.org/rpo



CONGRATULATIONS!

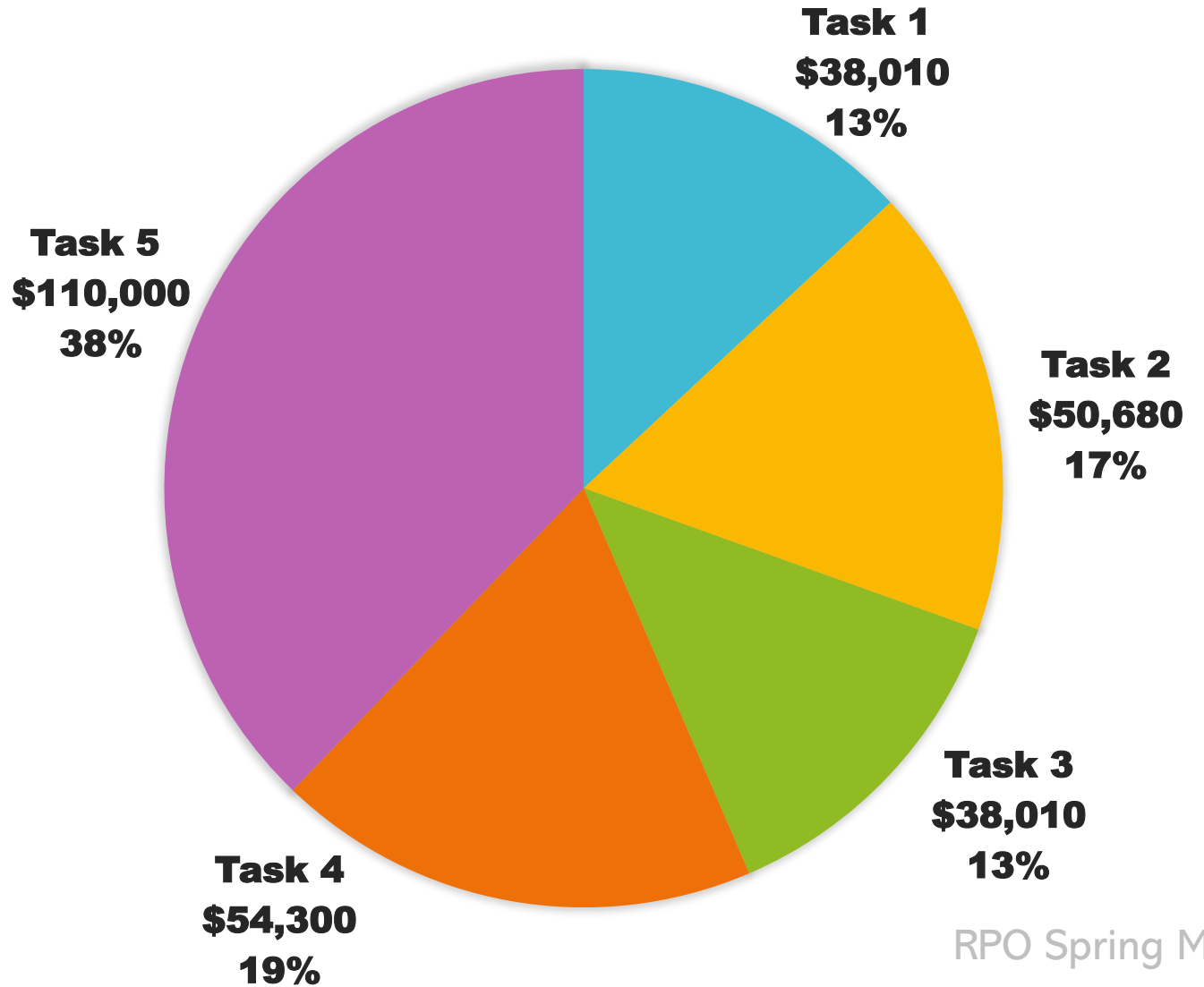
- Traffic Signal Modernization Program awarded to Lakesite



- Transportation Planning Grants awarded to Walden & Etowah

FY 2025/2026 Work Plan

- 1 Rural Planning & Program Management**
- 2 Community Outreach & Engagement**
- 3 Transportation Grants Coordination**
- 4 Rural Planning Program Administration**
- 5 RPO Focus**



RPO Spring Meeting

Task 1

1

Rural Planning & Program Management

Engagement
Collaboration
Cooperation

- Coordinate bi-annual meetings
- Provide TDOT project updates
- Maintain and modify by-laws as needed
- Participate in development of RRTP, LRTP, STIP, Road Safety Audits, and Community Transportation Planning Requests
- Participation in LRSI, SIA & other meetings

Task 2

2

Community Outreach & Engagement

Communication

Involvement

- Maintain up to date, informational RPO website
- Host 1-on-1 meetings with local officials on an annual basis
- Provide knowledge of TDOT tools: E-TRIMS, TN-Times, AASHTO-Ware
- Conduct MetroQuest surveys
- Participate in walkability studies, THRIVE meetings, and other RPO/MPO/TPO meetings

Task 3

3

Transportation Grants Coordination

Knowledge

Access

- Grant funding: TDOT, TDEC, DOH, and Federal transportation grants
- Provide information, data, photos, and general application assistance
- Assist with TDOT planning grants
- Publish final transportation plans on RPO website
- Invite successful grantees to present at RPO meetings

Task 4

4

Rural Planning Program Administration

**Contract
Fulfillment**

Accuracy

- Provide timely and accurate reporting and invoicing to TDOT: weekly workplan activities, quarterly reporting, quarterly invoicing
- Attend trainings when possible: RPO Conference, NADO, TAPA, and others

Task 5

5

RPO Focus

Southeast Transportation Planning Grant

- Access Management Study
- Bicycle and Pedestrian Plan
- Corridor Study
- Road Diet Analysis
- Resurfacing and/or Striping Plan
- Transportation Facility Inventory
- Transportation Feasibility Study
- Transportation Systems Management & Operations
- Other creative ideas

Bylaws Discussion

Chad Reese, SETD Planning Director

<https://app.sli.do/event/fTgcYTjiMk2cicuXFPPhxcF/live/questions>



Small Urban Area Adjustment Process for Tennessee's Rural Planning Organizations

Bently Thomas

Transportation Planning Supervisor-Region 2 OCT

United States Census



Since 1790, every 10 Years the Federal Government Conducts the Census.



The U.S. Census is mandated by Article 1, Section 2 of the United States Constitution which states: “**Representatives and direct taxes shall be apportioned among the several States... according to their respective Numbers.**”

2020 US Census

Most Expensive
Census
~\$13.7 billion.

Conducted during
the COVID-19
Pandemic.

Census Urbanized Areas



Each Census releases urbanized area (UA) data for certain municipalities and urban areas.



The UA data is typically released 2 to 3 years after the Census is conducted.



In the past this data was based on population. However, in 2020 because of the COVID-19 Pandemic **housing unit data** was used instead of population data.



In the past the UA data was contiguous. However, the 2020 UA data was released with multiple non-contiguous areas. This can be attributed to the use of housing data.

What is a Small Urbanized Area

- Due to a change in federal language, there is no distinction between large and small Urbanized Areas. However, for the purposes of this presentation a small UA is a municipality(s) that has an urbanized area as defined by the latest Census with a population less than 50,000. UAs with a population of 50,000 or more are required to have a Metropolitan Planning Organization.

2020 Urbanized Area (UA) Designations

| | | | |
|--|---|------------------------------------|--------------------------|
| Arlington, TN – 14,230 (UA Population) | Etowah, TN – 4,513 | McMinnville, TN – 15,711 | Sevierville, TN – 34,032 |
| Athens, TN – 15,724 | Fayetteville, TN – 10,120 | Madisonville, TN – 6,070 | Seymour, TN – 15,219 |
| Atoka, TN – 13,056 | Fulton, KY--TN | Manchester, TN – 12,953 | Shelbyville, TN – 22,552 |
| Bolivar, TN – 5,281 | Harriman--Kingston--Rockwood, TN – 22,348 | Martin, TN – 10,518 | Smithville, TN – 4,825 |
| Brownsville, TN – 9,621 | Henderson, TN – 5,906 | Middlesborough, KY—TN – 13,628 | Sparta, TN – 5,691 |
| Columbia, TN – 42,423 | Humboldt, TN – 7,160 | Milan, TN – 7,578 | Springfield, TN – 18,430 |
| Cookeville, TN – 49,089 | Lafayette, TN – 6,174 | Millington, TN – 12,918 | Sweetwater, TN – 6,468 |
| Covington, TN – 7,320 | La Follette, TN – 20,114 | Newport, TN – 11,576 | Tullahoma, TN – 19,297 |
| Crossville, TN – 19,949 | Lebanon, TN - 36,678 | New Tazewell--Tazewell, TN – 5,374 | White House, TN - 15,587 |
| Dickson, TN – 16,543 | Lewisburg, TN – 11,934 | Oakland, TN – 9,389 | Winchester, TN – 12,702 |
| Dyersburg, TN – 16,790 | Lexington, TN - 6,357 | Pulaski, TN – 8,158 | |
| Erwin, TN – 8,678 | McKenzie, TN – 5,360 | Rogersville, TN – 6,154 | |
| | | Savannah, TN – 8,828 | |

Boundary Smoothing RPOs Final Steps

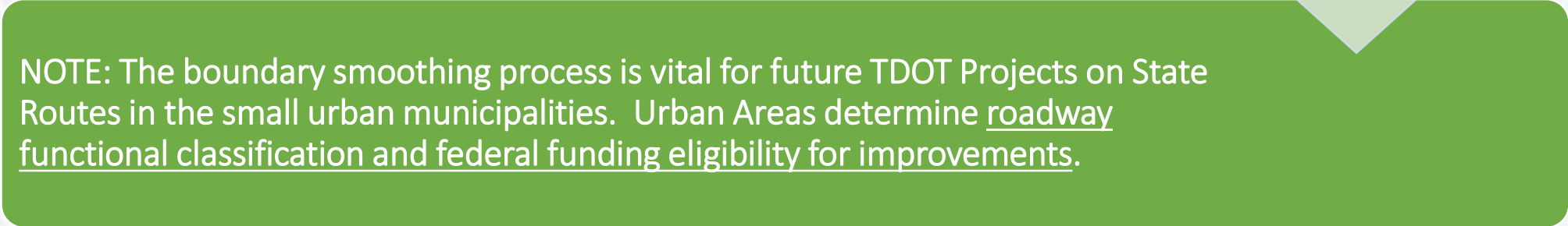
RPO's adopt new boundaries by Resolution

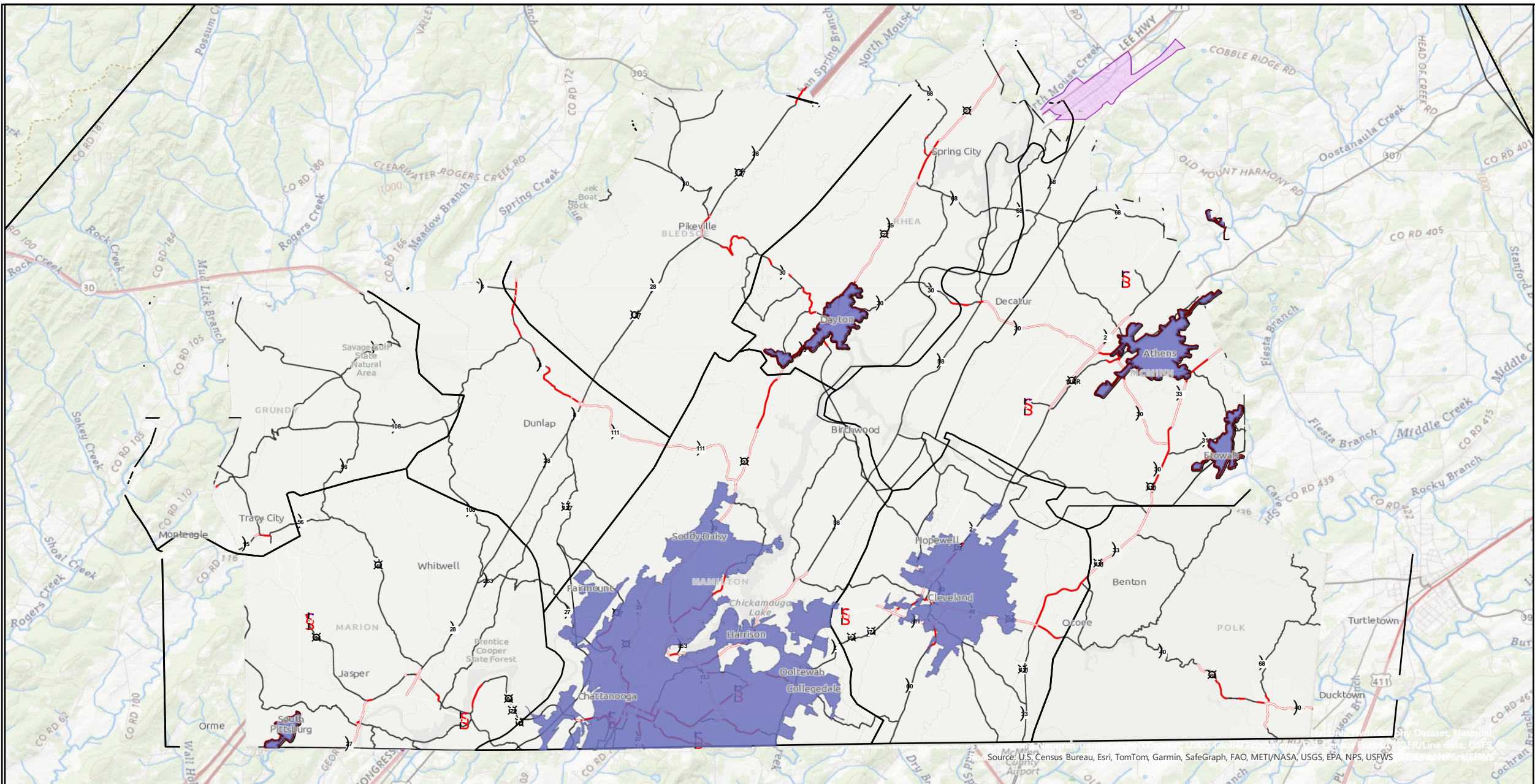


Signed by the EB Chair and Technical Board Chair



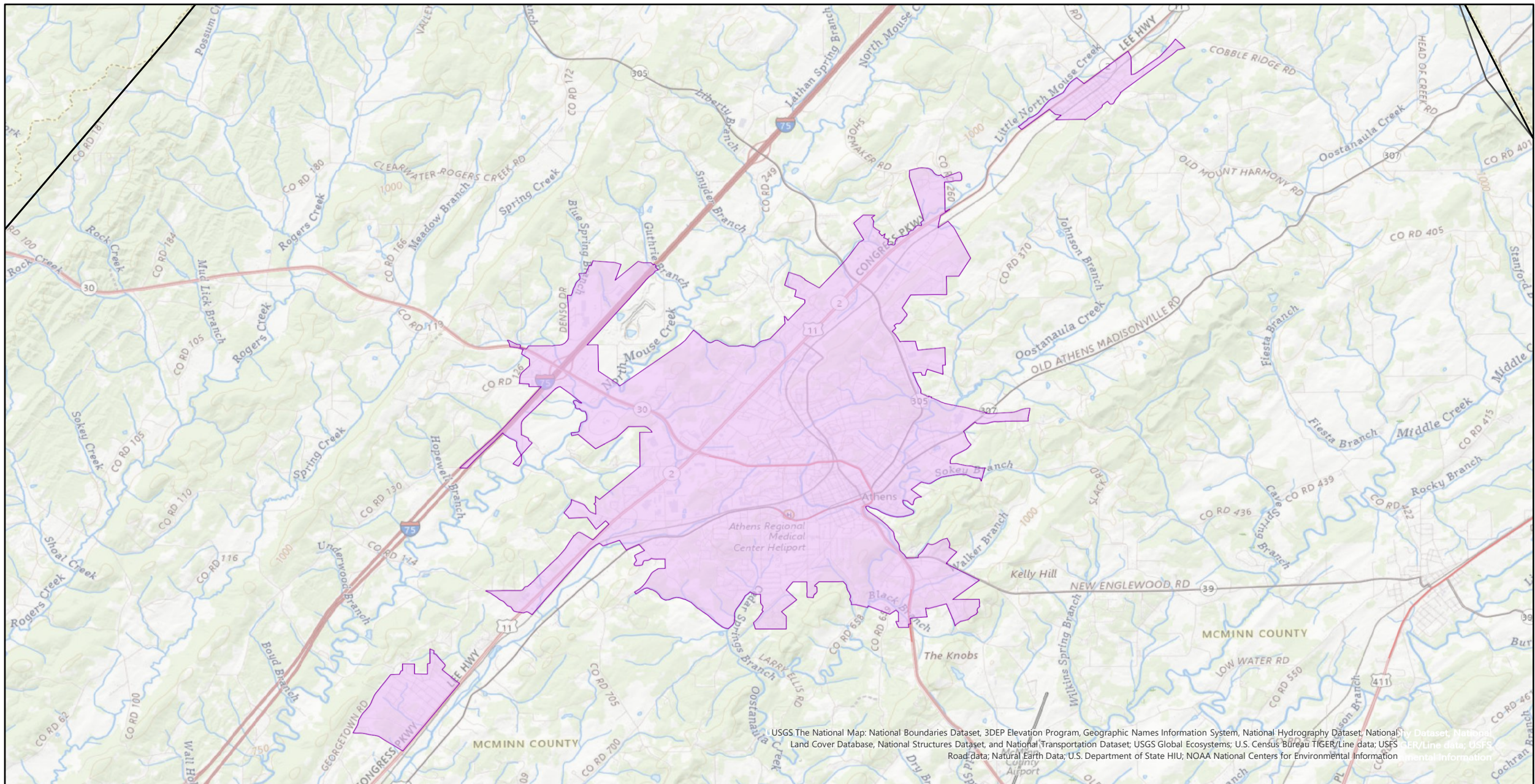
NOTE: The boundary smoothing process is vital for future TDOT Projects on State Routes in the small urban municipalities. Urban Areas determine roadway functional classification and federal funding eligibility for improvements.





RPO: SERPO

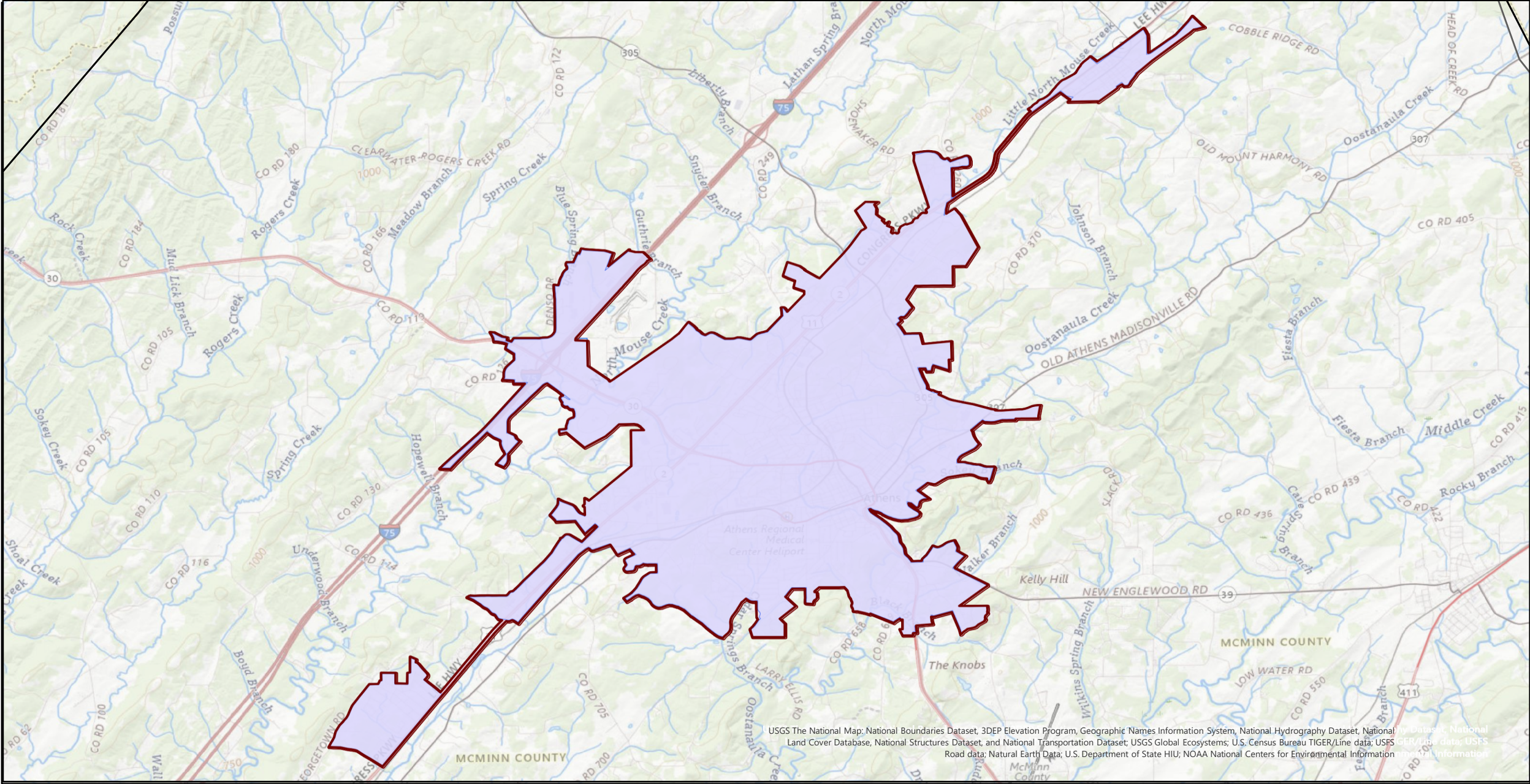
- 2020 Urban Areas - Corrected
- 2024 Rural Area Boundaries (Adjusted)
- County Boundaries
- Interstate
- State Route
- State Two Lane
- State Multilane Undivided
- State Multilane Divided



USGS The National Map: National Boundaries Dataset, 3DEP Elevation Program, Geographic Names Information System, National Hydrography Dataset, National Land Cover Database, National Structures Dataset, and National Transportation Dataset; USGS Global Ecosystems; U.S. Census Bureau TIGER/Line data; USFS FERT/Line data; USFS Road data; Natural Earth Data; U.S. Department of State HIU; NOAA National Centers for Environmental Information; National Information

Location: Athens, TN

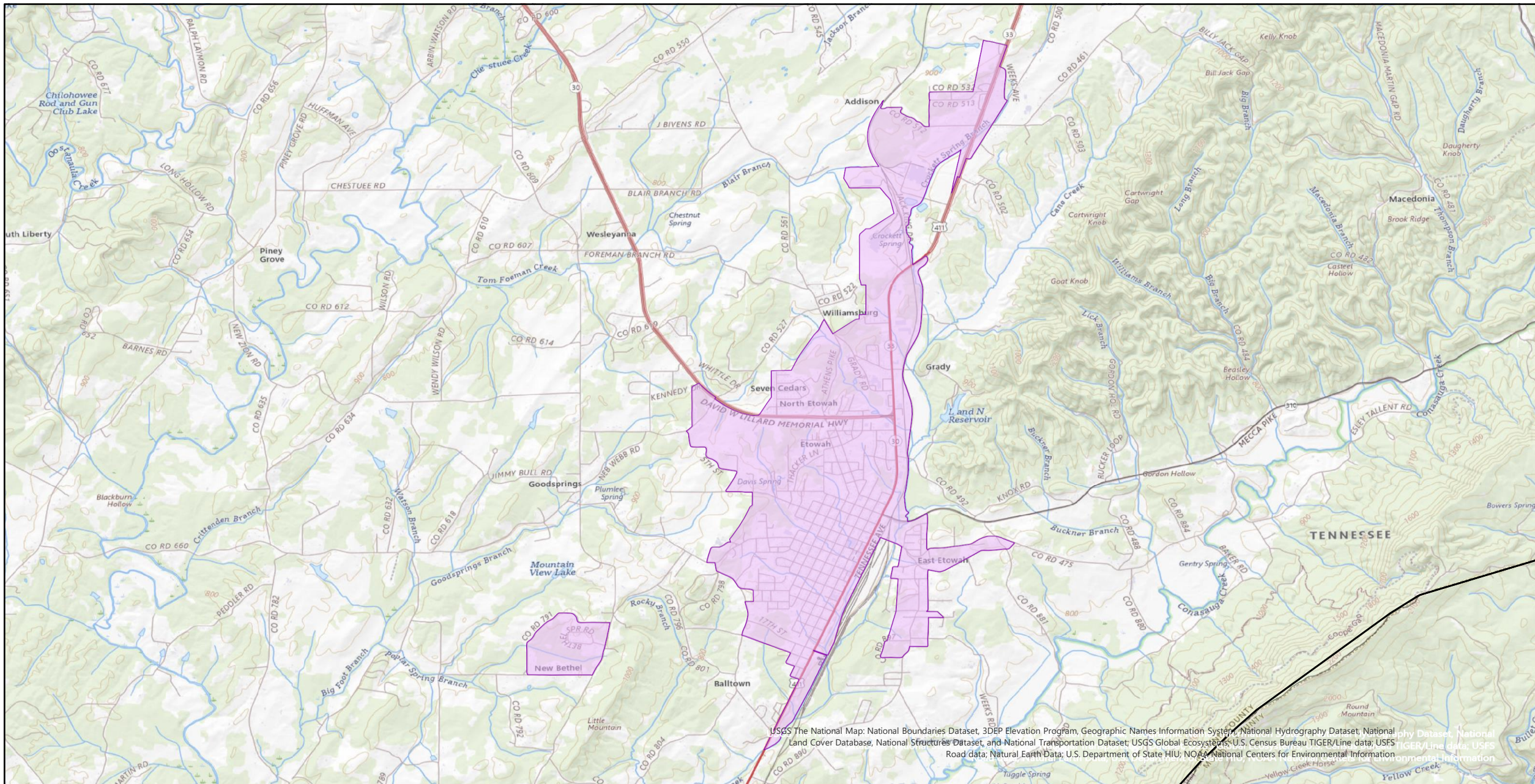
- 2020 Census Urbanized Boundary
- County Boundaries
- Interstate
- State Route
- State Two Lane
- State Multilane Undivided
- State Multilane Divided



USGS The National Map: National Boundaries Dataset, 3DEP Elevation Program, Geographic Names Information System, National Hydrography Dataset, National Land Cover Database, National Structures Dataset, and National Transportation Dataset; USGS Global Ecosystems; U.S. Census Bureau TIGER/Line data; USFS Road data; Natural Earth Data; U.S. Department of State HIU; NOAA National Centers for Environmental Information; and other information.

Location: Athens, TN

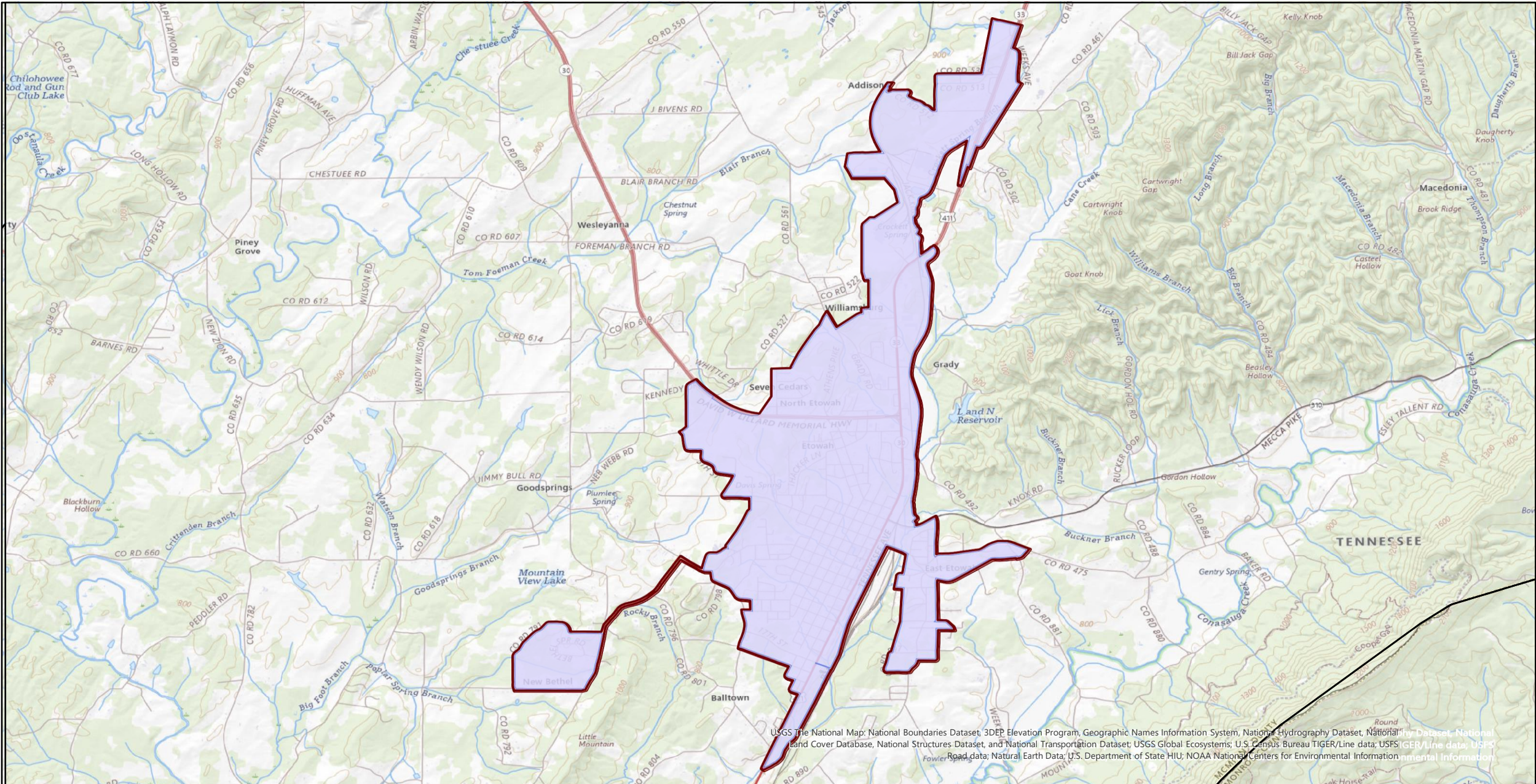
- | | |
|---------------------------------------|---------------------------|
| 2020 Census Urbanized Boundary | State Route |
| 2024 Rural Area Boundaries (Adjusted) | State Two Lane |
| County Boundaries | State Multilane Undivided |
| Interstate | State Multilane Divided |



USGS The National Map: National Boundaries Dataset, 3DEP Elevation Program, Geographic Names Information System, National Hydrography Dataset, National Land Cover Database, National Structures Dataset, and National Transportation Dataset; USGS Global Ecosystems; U.S. Census Bureau TIGER/Line data; USFS TIGER/Line data; USFS Road data; Natural Earth Data; U.S. Department of State HIU; NOAA National Centers for Environmental Information

Location: Etowah, TN

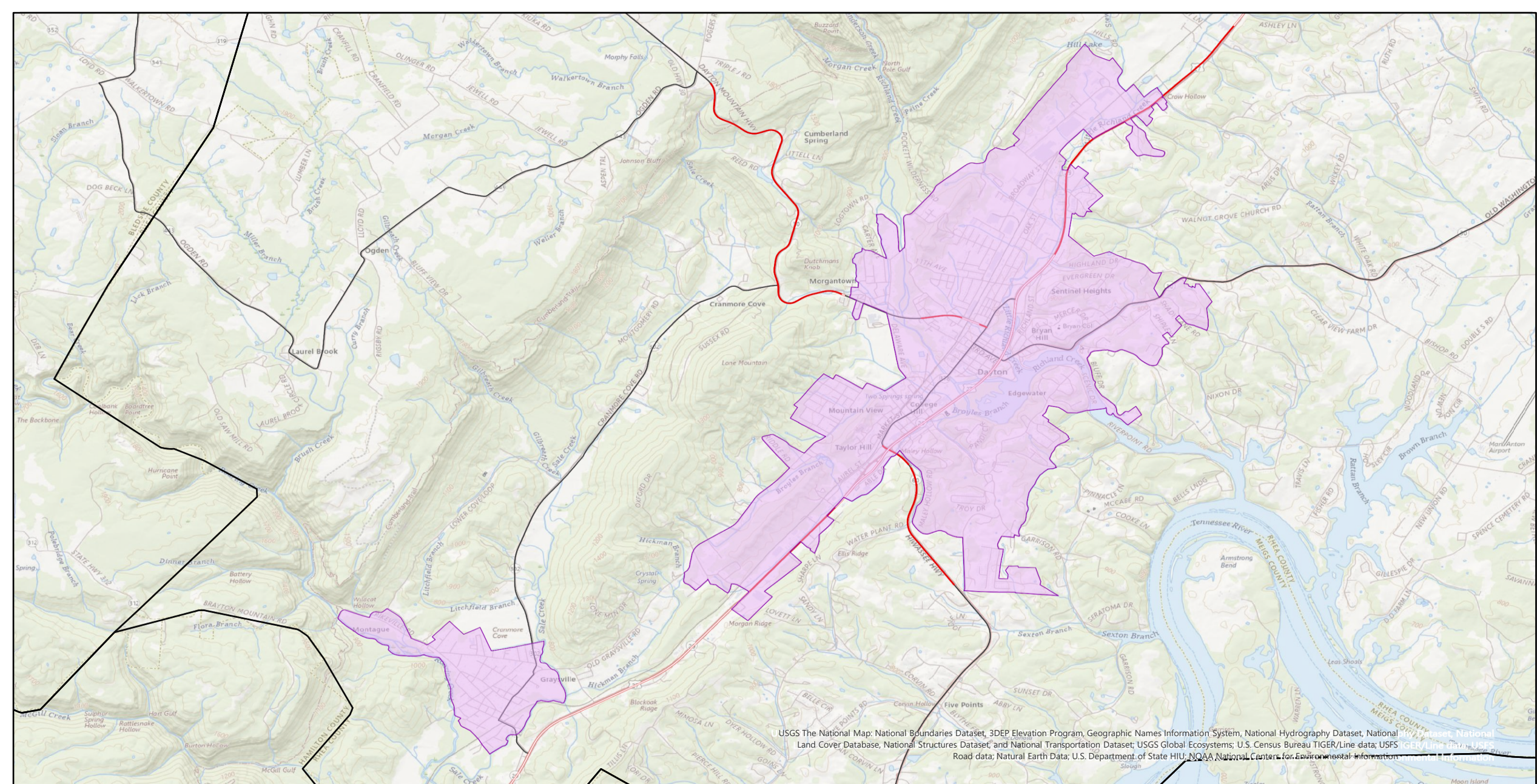
- 2020 Census Urbanized Boundary
- County Boundaries
- Interstate
- State Route
- State Two Lane
- State Multilane Undivided
- State Multilane Divided



Location: Etowah, TN

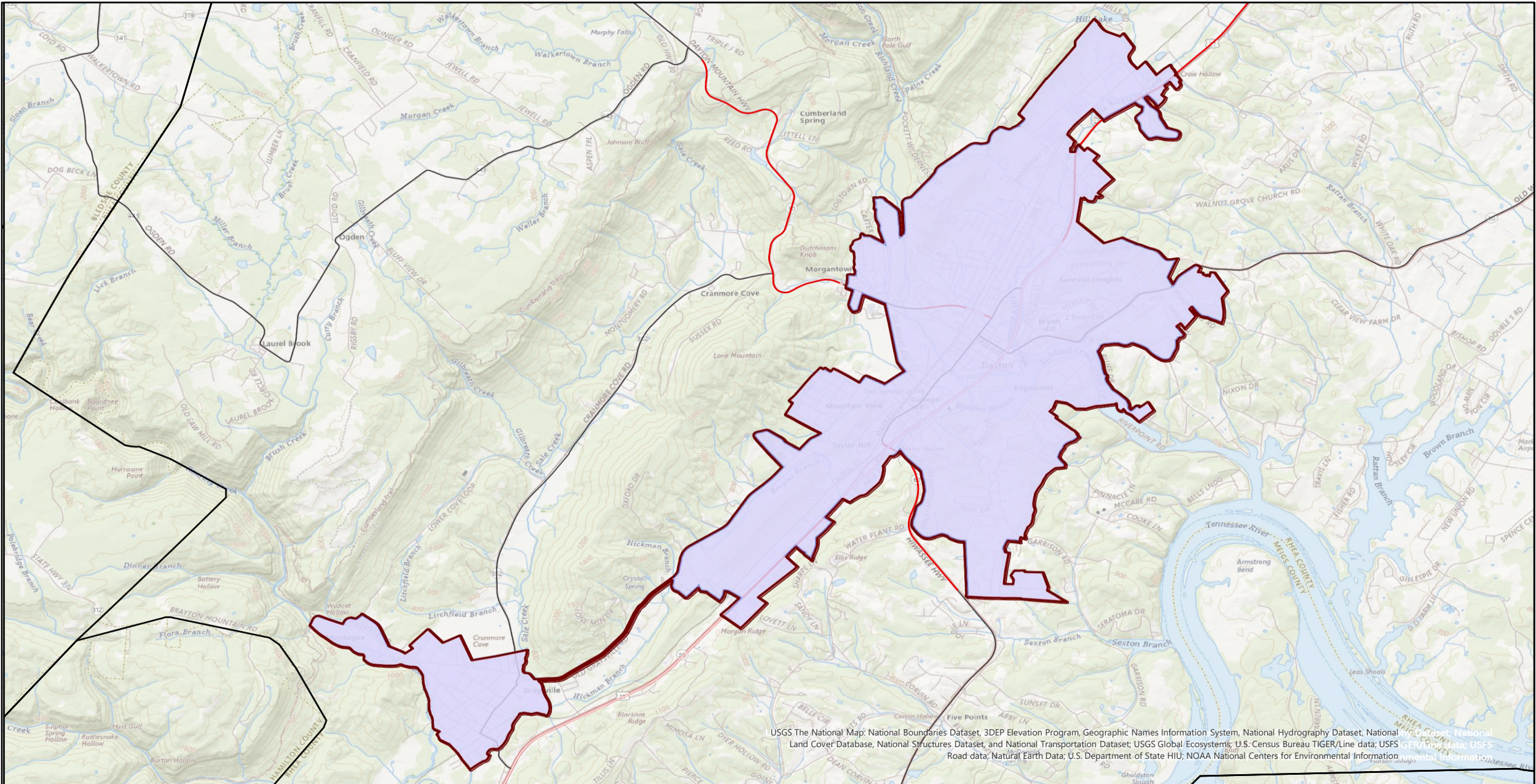
- 2020 Census Urbanized Boundary
- 2024 Rural Area Boundaries (Adjusted)
- County Boundaries
- Interstate
- State Route
- State Two Lane
- State Multilane Undivided
- State Multilane Divided

USGS The National Map: National Boundaries Dataset, 3DEP Elevation Program, Geographic Names Information System, National Hydrography Dataset, National Land Cover Database, National Structures Dataset, and National Transportation Dataset; USGS Global Ecosystems; U.S. Census Bureau TIGER/Line data; USFIS TIGER/Line data; USFIS Road data; Natural Earth Data; U.S. Department of State HIU; NOAA National Centers for Environmental Information



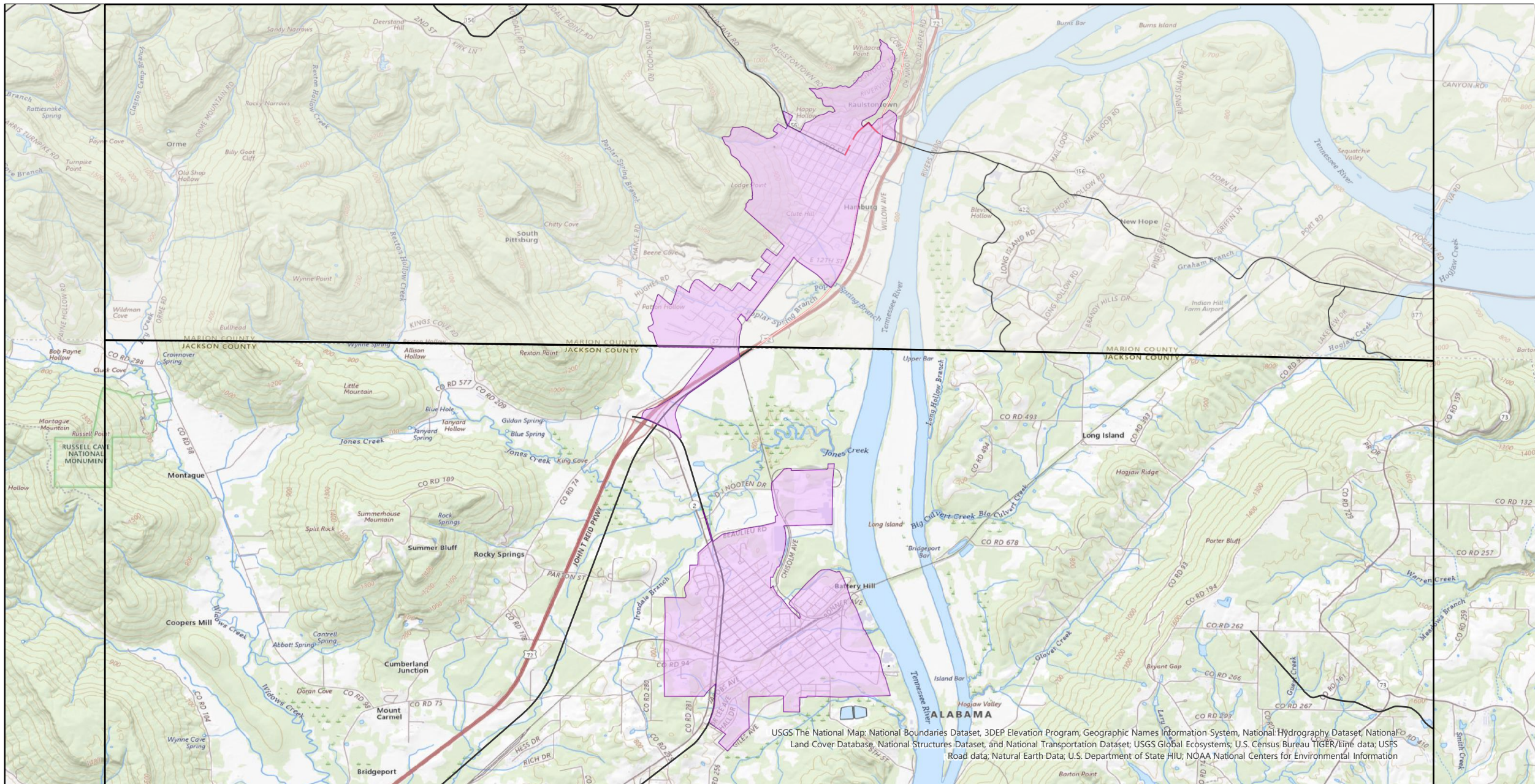
Location: Dayton, TN

- 2020 Census Urbanized Boundary
- County Boundaries
- Interstate
- State Route
- State Two Lane
- State Multilane Undivided
- State Multilane Divided



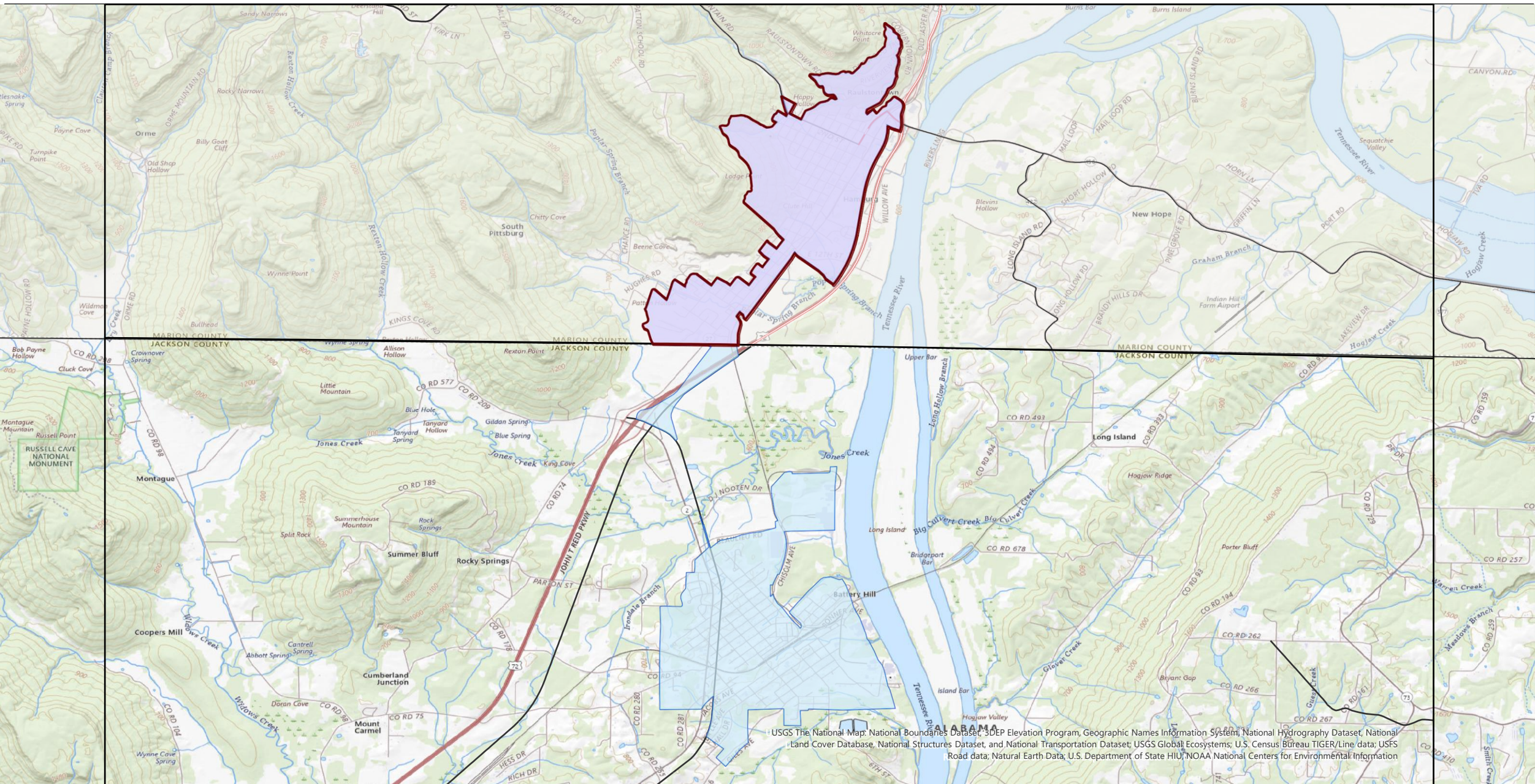
Location: Dayton, TN

- 2020 Census Urbanized Boundary
- 2024 Rural Area Boundaries (Adjusted)
- County Boundaries
- Interstate
- State Route
- State Two Lane
- State Multilane Undivided
- State Multilane Divided



Location: South Pittsburg--
Bridgeport, TN--AL

- 2020 Census Urbanized Boundary
- County Boundaries
- Interstate
- State Route
- State Two Lane
- State Multilane Undivided
- State Multilane Divided



Location: South Pittsburg--
Bridgeport, TN--AL

- 2020 Census Urbanized Boundary
- 2024 Rural Area Boundaries (Adjusted)
- County Boundaries
- Interstate
- State Route
- State Two Lane
- State Multilane Undivided
- State Multilane Divided

THANK YOU!

Bently Thomas

Bently.Thomas@tn.gov



**Build
With
Us**



TDOT
Department of
Transportation

TDOT Updates 10-Year Project Plan

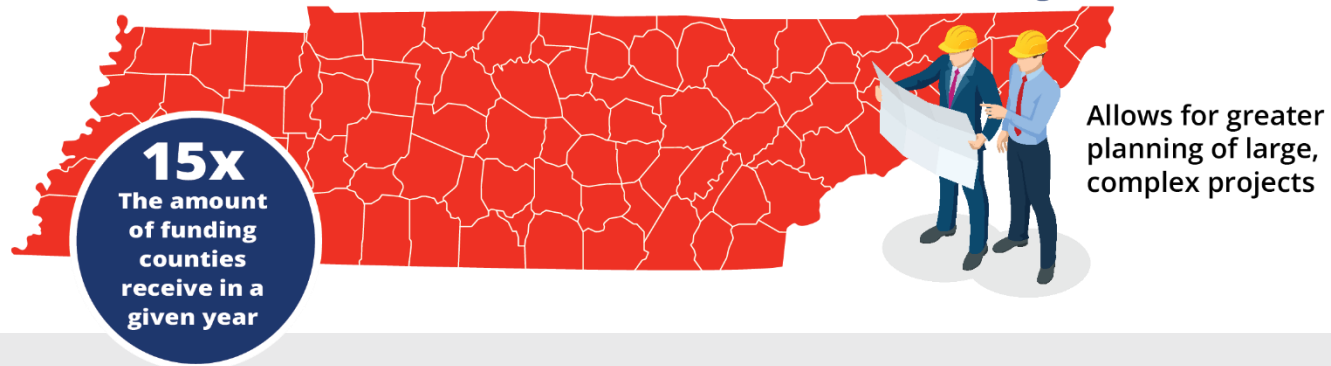
Overview – 10 Year Project Plan



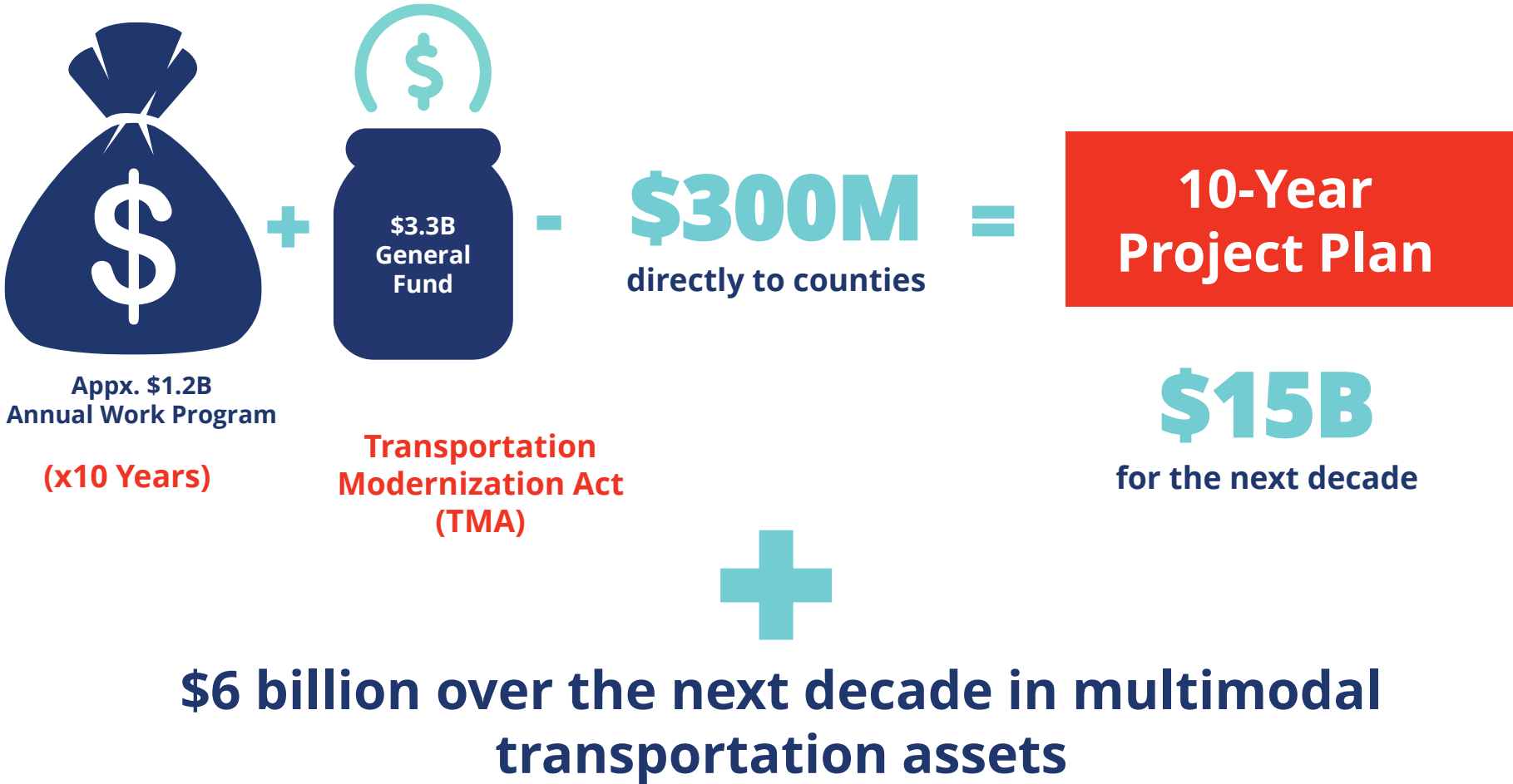
The General Assembly's historic investment of \$3.3B called for a comprehensive approach for prioritizing and programming projects across the state.



Additional \$300 Million to the State Aid Program



Funding Breakdown



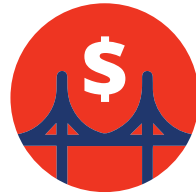
Methodology



Re-cost and fund all remaining phases of the current TDOT 3-Year Plan.



Fund all statewide programs at established levels (plus 3% per year for inflation) including increased funding for pavement resurfacing.



Allocate funds for dedicated bridge replacement projects in each region.



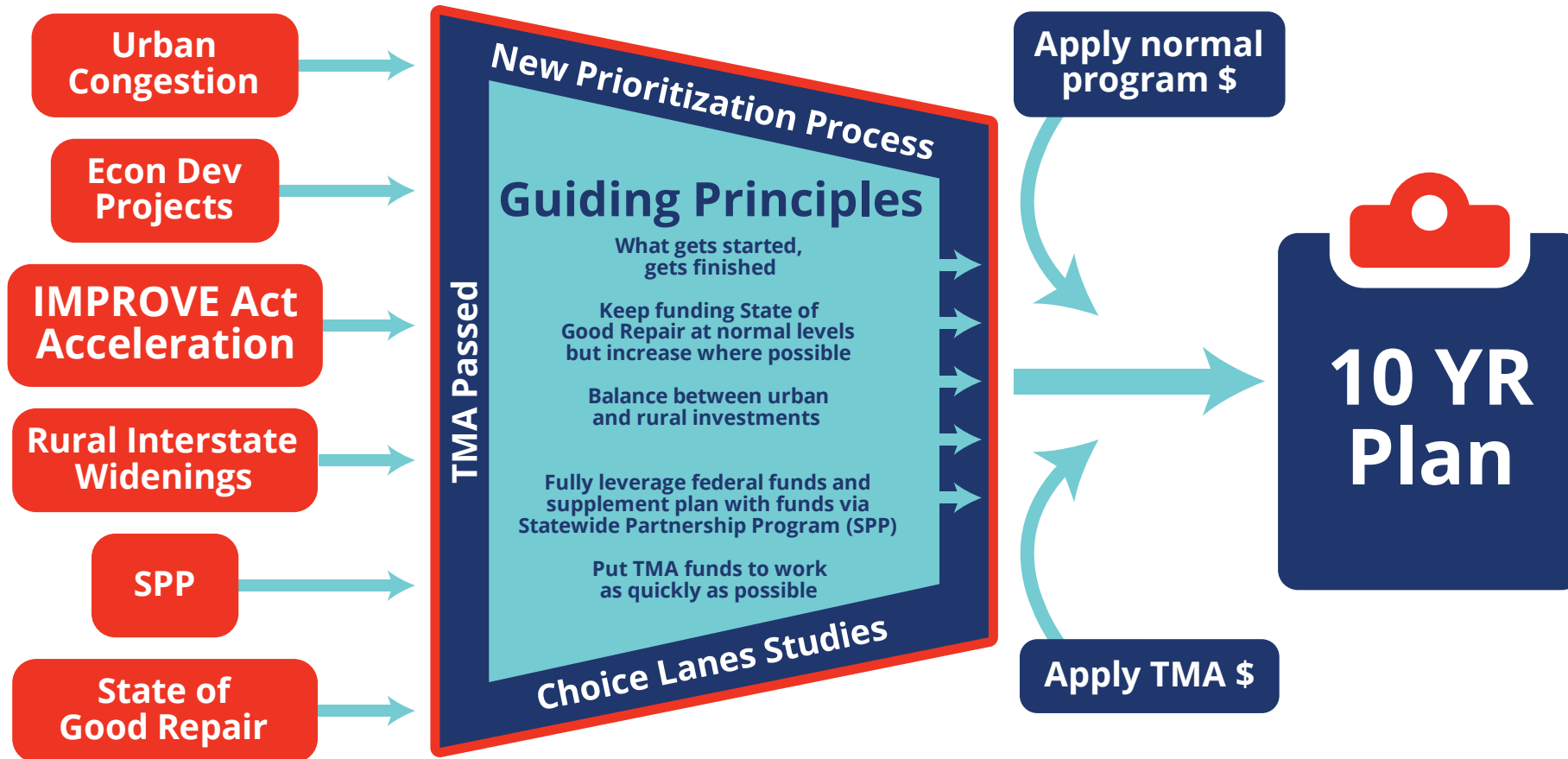
Set aside TMA funds in Regions 1, 2 and 3 for urban congestion and Choice Lanes projects, and the America's River Crossing on I-55 over the Mississippi River bridge replacement in Region 4.



Balance TMA and federal and state formula funds to maximize the leveraging of potential partnerships and grants.

Re-Envisioned Project Prioritization Process

“What gets started, gets finished.”



10-Year Fiscally Constrained Project Plan



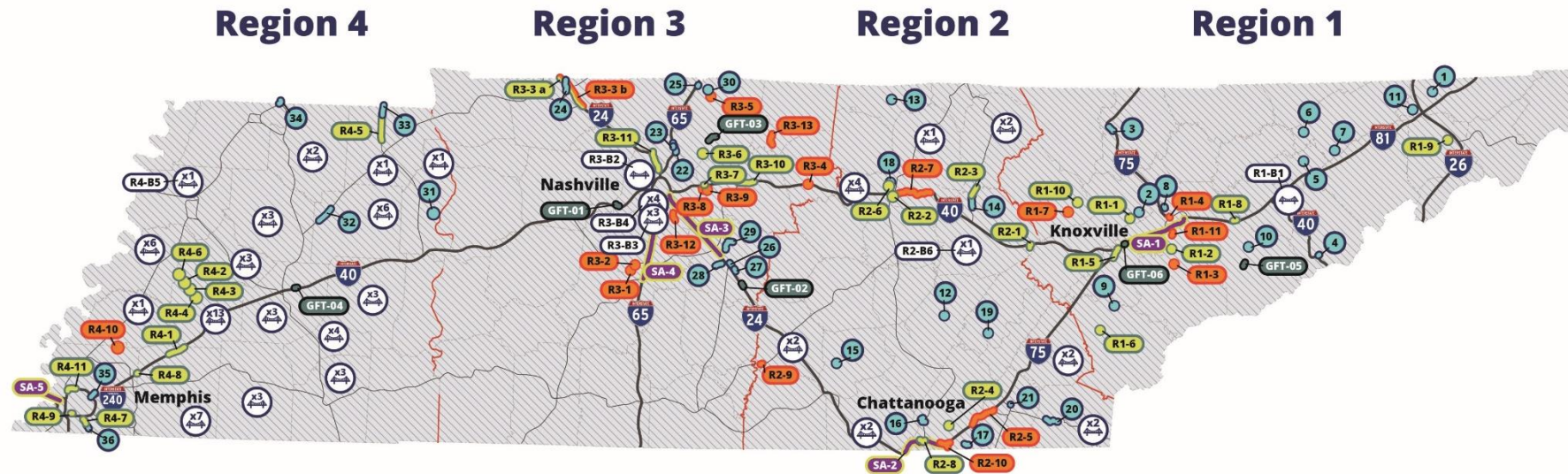
10-Year Project Plan

- Fiscally constrained plan that includes 3-year Plan projects and \$3B Transportation Modernization Fund projects
- Goal: Planning to letting within 5 years

Highway Program *(also referred to as 3-Year Plan)*

Plan TDOT submits annually to the General Assembly for funding approval

10-Year Project Plan



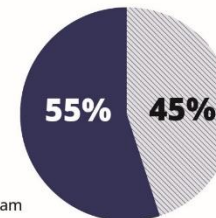
Legend

| | |
|--|--|
| FY24-26 3-Year Plan Projects | Corridor Priority Investment Projects |
| Traditional State and Federal Funding Projects | TMA Bridge Replacement Program (# of bridges per county) |
| Projects with TMA Funding | Statewide Program Investments |
| General Fund Transfer (GFT) | |

Funding Breakdown

Highway Program Projects

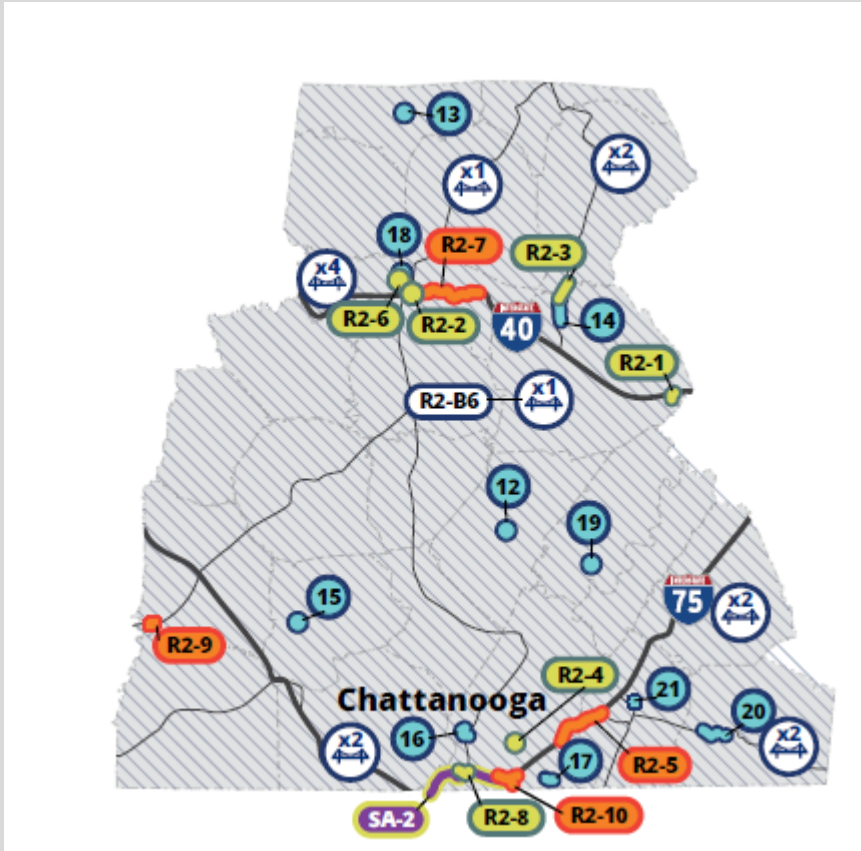
- FY 24-26 3-Year-Plan Projects
- Traditional State and Federal Funding Projects
- Projects with TMA Funding
- Corridor Priority Investment Projects
- TMA Bridge Replacement Program
- General Fund Transfer (GFT)



Statewide Programs and State of Good Repair

- Pavement Preservation
- Bridge Preservation
- ITS/Technology
- Safety
- Advanced Engineering and Environmental Mitigation

10 Year Project Plan- SE RPO



10 Bridge Replacements Projects Across the Region:

Marion
 McMinn (3)
 Polk (3)
 Bradley
 Meigs
 Rhea

SE RPO Project:

- Grundy Co. - Pelham Rd. From E of Harshman Rd to W of SR108 ROW 26 – CN. 27
- Grundy Co. - Rural Interchange, Pelham (127) PE. 24 – CN. 26
- Hamilton-Bradley – From N. of SR 2 in Hamilton to near SR 311 in Bradley PE.27-ROW. 29 – CN. 32
- Marion – Rural Interchange, Monteagle (134) ROW.24 - CN. 25
- Polk - From west of Welcome Valley Road to east of the bridge over Cloud Branch (Corridor K - TA Location #3) ROW.25 - CN 26
- Polk - (Corridor K - TA Location #7 at Lake Ocoee Marina - LM 3.81-4.22) ROW.26-CN.27
- Rhea - (Old Washington Hwy.) From Near SR-29 (US-27) to West of New Union Rd. / White Oak Rd.(IA) ROW.25 - CN.28
- Sequatchie - Main to Church Complete Streets (RAISE Grant) ROW.25 - CN. 26
- Sequatchie-Bledsoe - From South of Humble Cemetery Road to 5-Lane in Pikeville (IA) ROW. 25 – CN. 28
- Bradley - (25th Street), Intersection at SR-74(Ocoee Street NE), LM 15.18 in Cleveland (Local Programs) not IA ROW.26 - CN.27
- Polk - Georgia State Line to 2.3 Miles North at SR-68 (SR-5 and McCaysville Bypass from Georgia) ROW.24 - CN. 25
- Grundy - South Cumberland State Park Stone Door Annex ROW.25 - CN. 26



Tennessee

Build With Us