



TRANSPORTATION
PLANNING SERVICES

ENCOMPASS 2045

TRANSPORTATION PLANNING PROCESS

Jennifer Sebesta

TPS Manager

O: 405.234.2264

jsebesta@acogok.org

acogok.org



acog



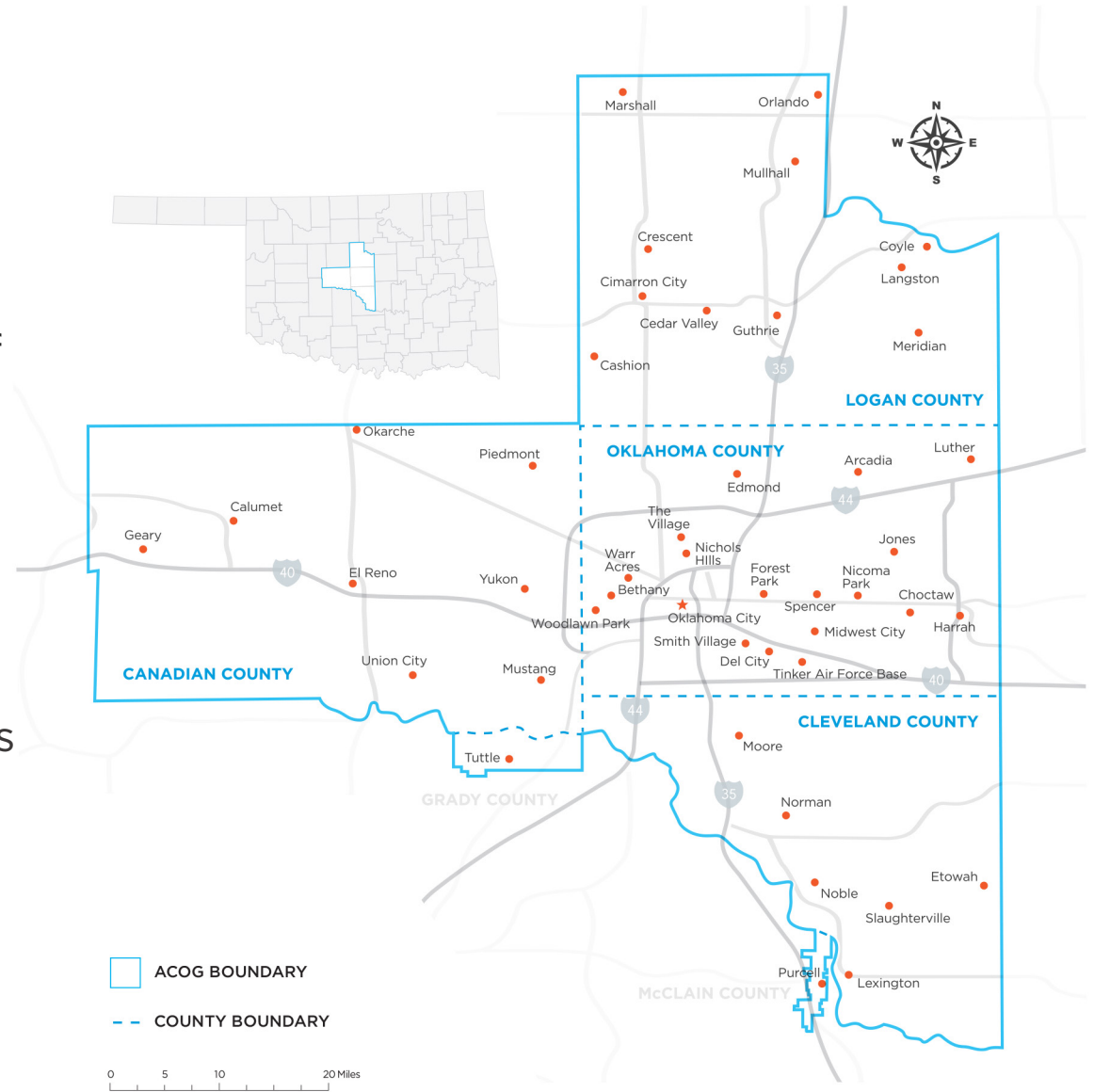
OCTOBER 2020

WHAT IS ACOG?

The Association of Central Oklahoma Governments (ACOG) was established in 1966. We are a voluntary, non-partisan association of local governments that includes 49 cities and the four counties that our region covers: Canadian, Cleveland, Logan and Oklahoma counties.

ACOG's MISSION STATEMENTS:

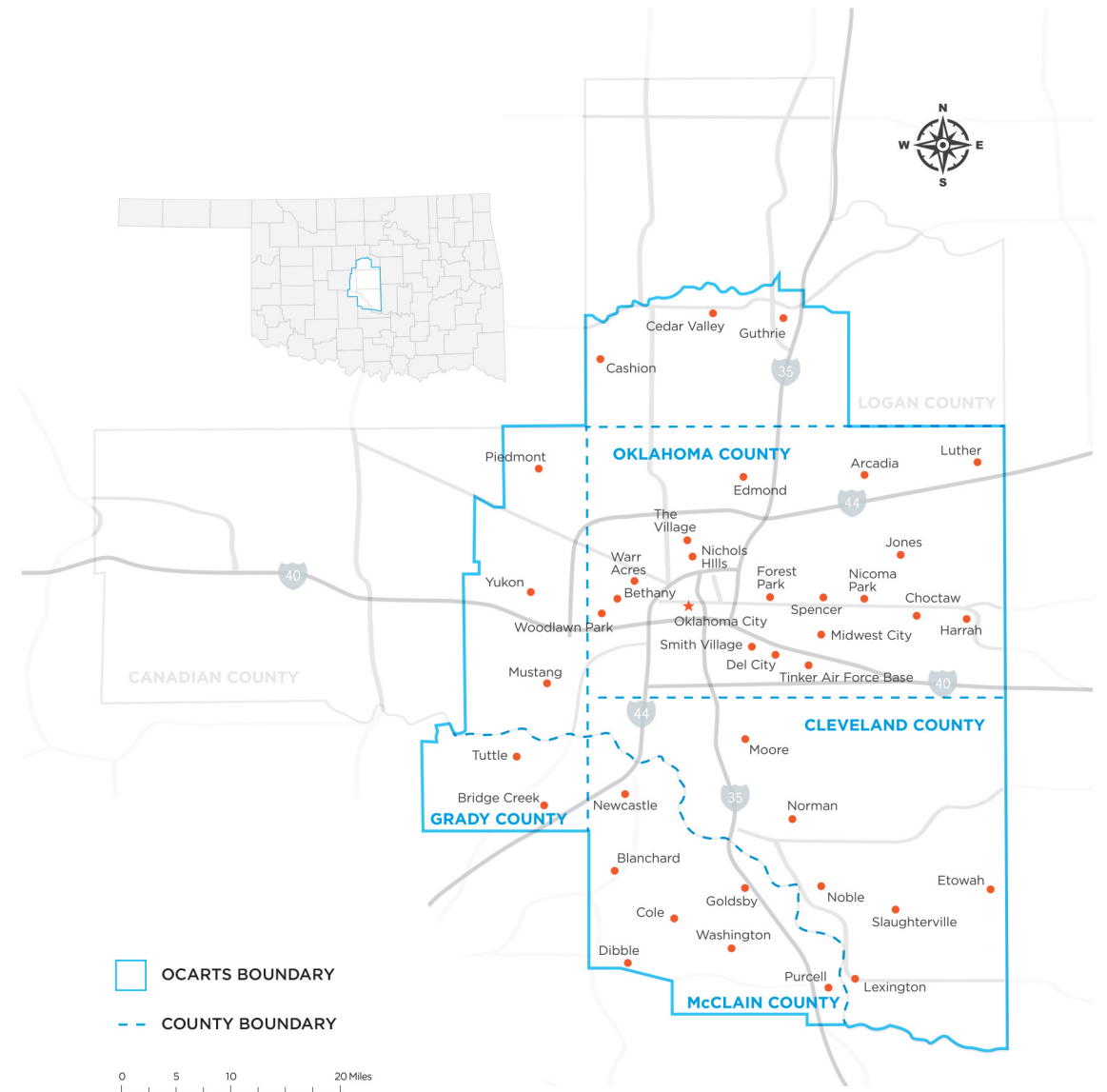
- Advocate for Regional Cooperation and Address Common Issues
- Solve Mutual Problems and Promote Efficient Government Services
- Strive to Improve the Quality of Life in Central Oklahoma



METROPOLITAN PLANNING ORGANIZATION (MPO)

- Lead comprehensive, coordinated, and continuous transportation planning process
- Work with Federal Highway Administration (FHWA), Federal Transit Administration (FTA), Oklahoma Department of Transportation (ODOT), area transit providers, local governments, and other stakeholders
- Long-range plans and short-range implementation programs

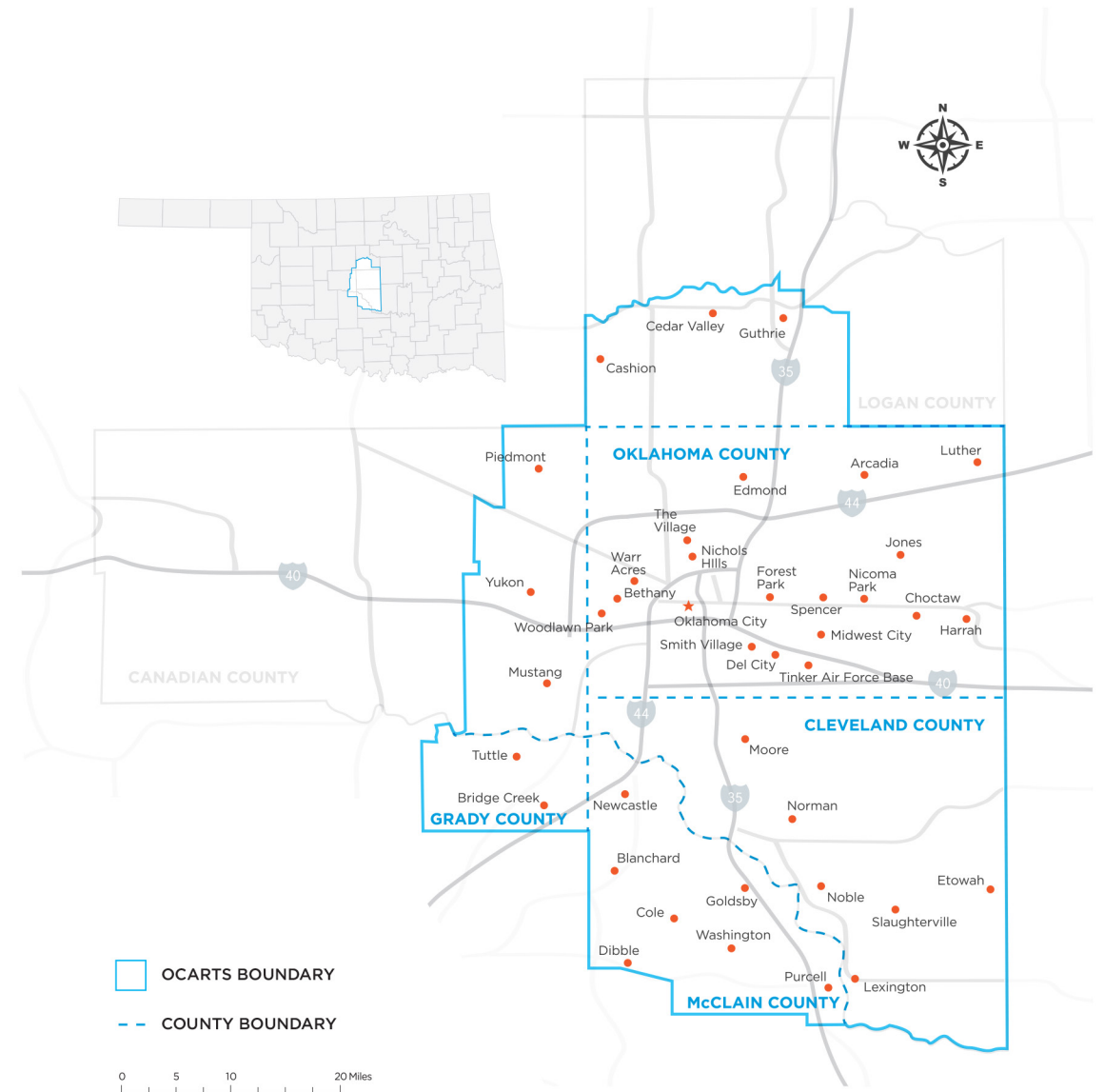
CONTINUED



CONTINUED

METROPOLITAN PLANNING ORGANIZATION (MPO)

- Oklahoma City Area Regional Transportation Study (OCARTS):
 - 2,085 square miles
 - Approximately 40 cities and towns located within Oklahoma and Cleveland Counties and portions of Canadian, Grady, Logan, and McClain Counties



METROPOLITAN TRANSPORTATION PLAN (MTP)

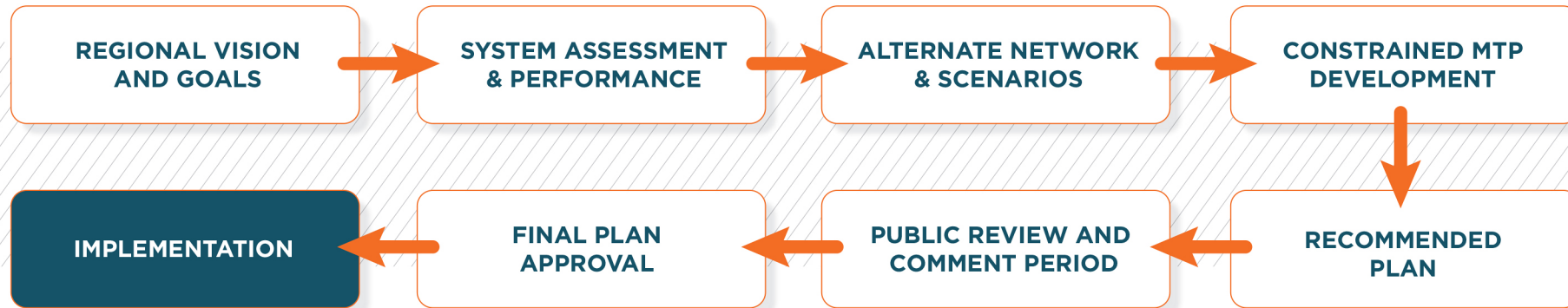
- Also known as the Long-Range Plan
- Vision for how the region will invest in its transportation system
- Priorities for the next 30 years (must cover at least 20 years)
- Updated every 5 years (4 years if in nonattainment)
- Last approved October 27, 2016
- Encompass 2045 due October 2021

MTP COMPONENTS

- Policy recommendations, strategies, and specific projects
 - Long-range, medium-range, and short-range projects
 - Multimodal: roadways, transit, non-motorized, intermodal connections
 - People and goods
 - Illustrative
- Financial element
 - Costs: operation, maintenance, and capital investments
 - Revenues
- Other
 - Land use scenarios, congestion management process, performance measures, public involvement, freight, socioeconomic and environmental impacts

MTP DEVELOPMENT PROCESS

PLAN PROCESS FEDERAL GUIDANCE



REGIONAL VISION AND GOALS

- Encompass 2040 Vision
 - A regional vision for a safe and efficient transportation system to enhance economic opportunity and quality of life throughout Central Oklahoma
- Encompass 2040 Goals
 - Economic Strength
 - Safety and Security
 - Equity and Options
 - Healthy Communities
 - Connectivity
 - Performance
 - System Preservation

SYSTEM ASSESSMENT AND PERFORMANCE

- Data collection and analysis
 - Base (2015) and future (2045)
 - Socioeconomic data: population, employment, land use, sewer service areas, building permits, housing units, income, school enrollment
 - Transportation system data: transit network and ridership, bicycle network, sidewalks, road network (recent improvements and planned projects), traffic volumes, signal timing, crashes

ALTERNATE NETWORKS AND SCENARIOS

- Land use scenarios
 - Potential ways the region could develop
 - Where people will live and work
 - Development patterns impact transportation system
- Travel demand model
 - Calibration/validation
 - Alternates development
 - > Alternate 1: completed and funded projects (no build)
 - > Alternate 2: current plus future projects (MTP call for projects)
 - > Alternate 3: current and future projects, plus gap projects and illustrative projects

CONSTRAINED MTP DEVELOPMENT

- Develop financial plan
 - Calculate plan costs and projected revenues
 - Plan **must** be financially constrained
- Evaluate alternatives
 - Based on costs, scenarios, and performance
- Develop strategies and recommendations
- Evaluate social and environmental impacts

RECOMMENDED PLAN

- Public involvement
 - Public and member surveys
 - > First was open from September 15 – October 15, 2020
 - > Provide results at next meeting
 - Stakeholder Advisory Group (SAG) meetings
 - > Gather input to guide Plan development
 - Public engagement (social media outreach, virtual meetings, etc.)
- Draft plan
 - Public review and comment period (anticipated August – October 2021)
- Final plan approval
 - October 2021 ITPC at the latest

PROPOSED ENCOMPASS 2045 PLAN SCHEDULE

[illegible]

QUESTIONS?

Jennifer Sebesta

TPS Manager

O: 405.234.2264

jsebesta@acogok.org

acogok.org

ASSOCIATION OF
CENTRAL OKLAHOMA
GOVERNMENTS

acog