

MoDOT ROUTE 171/249 & JOPLIN WEST CORRIDOR STUDY



FOCUS AREAS

- Safety Conditions
- Roadway Operations
- Projected Traffic
- Local & Regional Connectivity
- Economic Impact



CONVERTING EXISTING HIGHWAY TO INTERSTATE

- MoDOT upgrades highway to interstate design standards
- Approval by Federal Highway Administration (FHWA)
- Numbering approval by the American Association of State Highway and Transportation Officials (AASHTO)



STUDY GOALS

- Evaluate existing & anticipated conditions for safety, traffic capacity, operations & freight movement along both corridors
- Facilitate robust public engagement & environmental review to inform planning prioritization process
- Evaluate regional economic benefits of building new roadway on the west side of Jasper & Newton counties and designating Routes 171/249 as an interstate
- Determine regional economic benefits that interstate designation provides when applied to an existing freeway
- Identify needed improvements and costs to upgrade Routes 171/249 to interstate standards and to build a new roadway on the west side of Jasper and Newton counties



STUDY PURPOSE

- Both corridors are high priorities for regional planning agencies
- Joplin Area Transportation Organization (JATSO) ranks Routes 171/249 interstate designation #1 & Joplin West Corridor #3
- Harry S Truman Coordinating Council (HSTCC) ranks Routes 171/249 interstate designation #3



PROJECT TIMELINE

- Study begins - October 2025
- Stakehold meetings - June 2026
- Public meetings - July 2026
- Study complete - October 2026



For more information, contact the MoDOT Southwest District at:
417.895.7600 tel | swcr@modot.mo.gov | www.modot.org/southwest



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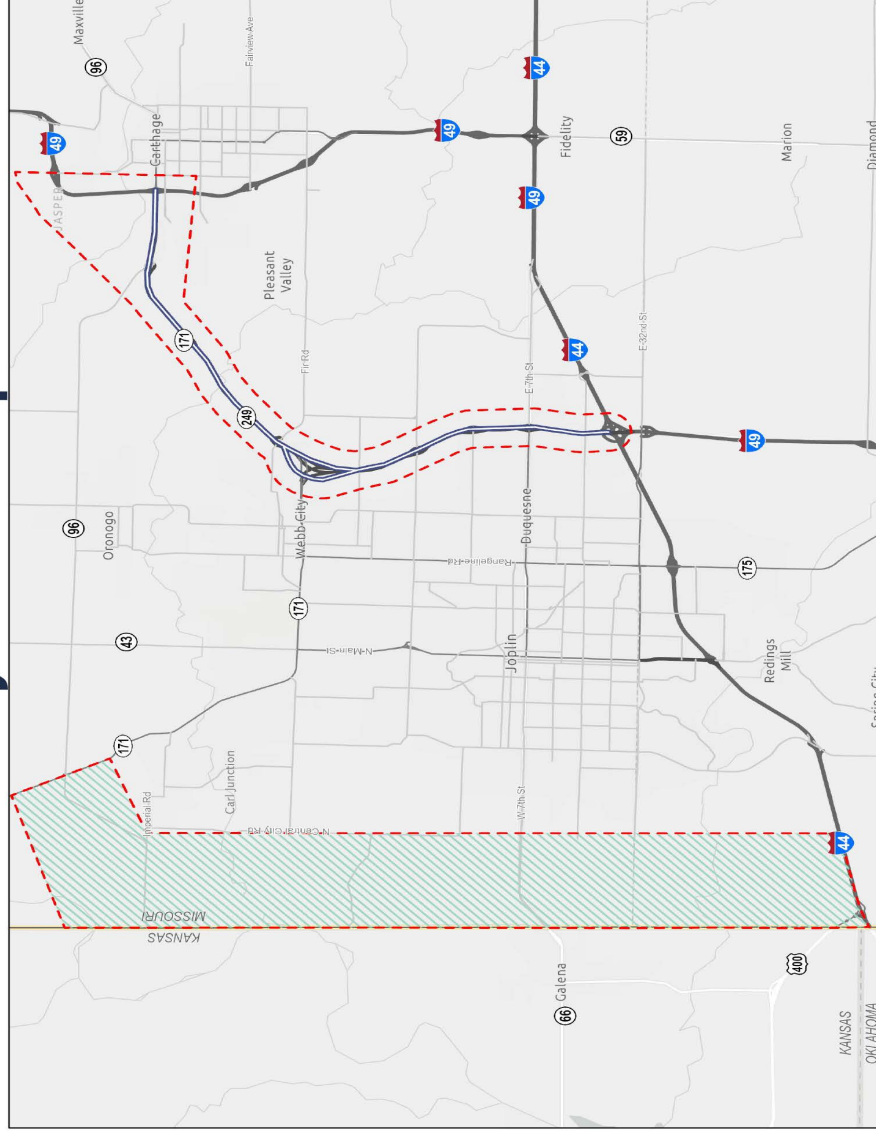
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Use QR code to go to study
webpage.

Combined Study Area Map



Legend

Routes 171/249 and Joplin West Corridor Study

- Route 171/249 Corridor (East Corridor) Study Area
- Joplin West Corridor (West Corridor)
- Missouri State Boundary

DISCLAIMER: This map represents the study location only. It does not represent a commitment to construct or establish the location of any improvements. No funding has been identified for construction at this time.

Joplin West
Corridor Survey



Route 171/249
Survey

