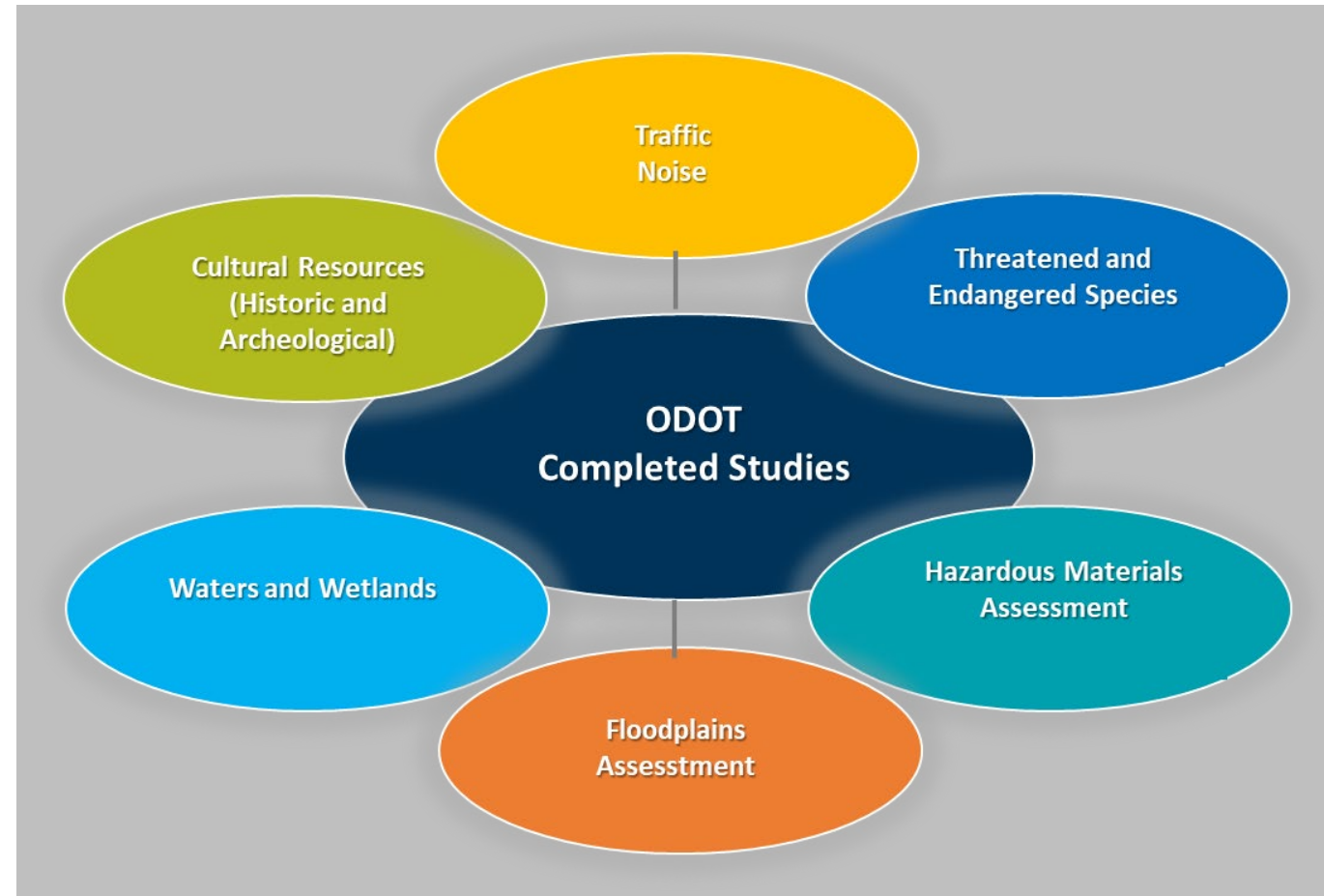


National Environmental Policy Act (NEPA)

- A NEPA document will be prepared for Federal Highway Administration approval.
- Commitments to avoid and/or minimize impacts to the environment will be included in the project in accordance with the NEPA.
- No or minimal new right-of-way will be required for either project.
- No relocations are expected for either project.



Threatened and Endangered Species

- The project area includes habitat for several protected species, including several bird species as well as the Tricolored Bat, Alligator Snapping Turtle and Monarch Butterfly.
- Measures to minimize or avoid impacts to these species will be added to the project plans.
- These measures may include performing additional surveys, tree removal minimization, water quality conservation, and a plan note for the Whooping Crane.



Whooping Crane



Piping Plover



Red Knot



Tricolored Bat



**Alligator Snapping
Turtle**



Monarch Butterfly

Waters & Wetlands

- The projects may have impacts to waters and/or wetlands regulated by the U.S. Army Corps of Engineers.
- If required, ODOT will obtain the appropriate Clean Water Act permit prior to construction.
- The contractor will employ best management practices to prevent erosion and keep sediment and other hazardous materials out of streams.



Cultural Resources

- An archival review was completed for both projects.
- The proposed undertakings are, by nature, projects that have no potential to cause effects to historic properties as defined in 36 CFR 800.3(a)(1).
- Since there is no apparent potential to affect historic properties then no further work regarding cultural resources is recommended

Archival Review Included:

- National Register of Historic Places (NRHP) List
- State Historic Preservation Office's (SHPO) Determination of Eligibility (DOE) List for the NRHP
- Oklahoma Archeological Survey (OAS) Archeological site files Interstate Highway Exception
- Tribal Coordination Database

Hazardous Materials

- A review of known contaminated sites in the project area revealed no sites are expected to affect the construction of either project.

Floodplains

- The projects will not involve an increase to the base 100-year floodplain in a regulatory floodway (Zone A in a FEMA Map) that will require a flood map revision.