

Kansas Local Emergency Operations Plan

Mapping Annex Guide

Highlighted layers indicate additional information/data from the local jurisdiction will be needed for the application.

LEOPard Mapping Application: <https://maps.kansastag.gov/LEOPard>

REQUIRED MAPS

*** Indicates ONLY layers required***

1. General Overview Map
 - County Two Digit Abbreviation
 - County Name Label
 - ***Interstates and Highways (KDOT)***
 - ***Roads (US Census)***
 - ***City boundaries (US Census)***
 - ***Tribal land boundaries, if applicable (US Census)***
 - ***County boundaries (US Census)***
2. Population Density Map
 - ***Census Blocks by Ages - Total Population***
 - Census Blocks by Ages - Population Under 5
 - Census Blocks by Ages - Population over 65 (2010)
 - Census Blocks by Ages - Population over 85 (2010)
3. Hydrology Map
 - ***Rivers and Streams (National Hydrology Dataset – USGS)***
 - ***Water bodies (National Hydrology Dataset – USGS)***
 - ***Water Areas (National Hydrology Dataset – USGS)***
4. Watershed Boundaries Map
 - Basins
 - Subbasins
 - ***Watersheds***
 - Sub-Watersheds
5. Evacuation Transportation Map
 - ***Primary and Alternate Routes***
 - ***Evacuation routes***
6. Rail Transportation Map
 - ***Railroad lines (National Transportation Atlas Database)***
 - Rail Bridge locations (National Transportation Atlas Database)
 - Railroad crossings (National Transportation Atlas Database)
7. Traffic Count Map
 - ***Traffic Count (KDOT)***
8. Responder Radio and Communications Map
 - ***Responder radio coverage***
 - ***Repeater (and voter) locations***
9. Landfill and Hazardous Waste Map
 - ***Municipal Solid Waste Landfills***
 - Transfer Stations
 - ***Household Hazardous Waste – Active***
 - Dumps – All closed
 - Other SW Facilities – Active
 - Other SW Facilities – Closed
10. Water Districts Map
 - ***Rural Water District boundaries*** (including contacts – contacts not required)
11. Fire Districts and Stations Map
 - ***Fire Station locations***
 - ***Fire District boundaries***

12. Logistics Sites Map

- ***Preplanned Logistic Areas***
- ***Preplanned Staging Areas***
 - responder
 - non-responder
- ***Receiving Sites***
- ***Distribution Sites***

13. Fixed Chemicals Map

- ***Fixed chemical facility locations***

14. Pipelines Map

- ***Pipelines***

15. Land Use Map

- ***Land Use***

16. Electrical Service Boundaries Map

- ***Electric provider boundaries***

17. Gas Provider Service Boundaries Map

- ***Gas provider offices and areas***

18. Bulk Fueling Locations Map

- ***Bulk fuel storage locations (private and public)***
 - Gasoline
 - Diesel
 - Propane
 - Aviation

19. Law Enforcement Boundaries and Offices Map

- ***Law Enforcement service boundaries***
- ***Law Enforcement offices [Local, State, Federal]***