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**
     o responder
     o 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)**
     o Gasoline
     o Diesel
     o Propane
     o Aviation

19. Law Enforcement Boundaries and Offices Map
   - **Law Enforcement service boundaries**
   - **Law Enforcement offices [Local, State, Federal]**