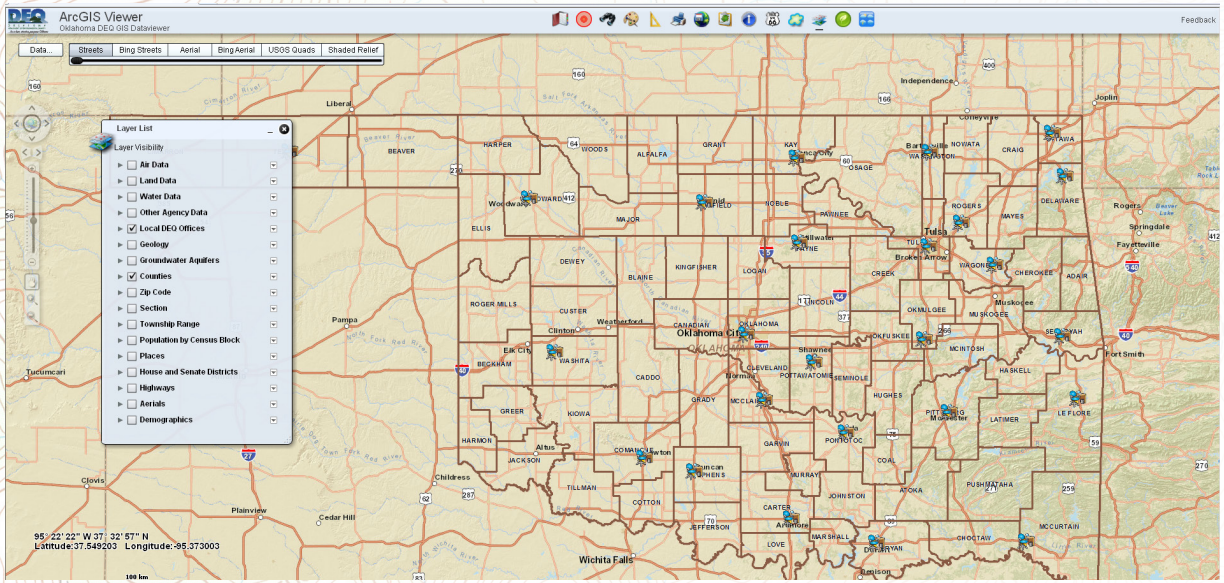
DEQ Flex Viewer

Geographic Information System (GIS) is an important tool used by many Department of Environmental Quality (DEQ) program staff. This system allows for the layering of information from many different sources to highlight geographic and spatial realtionships of data. DEQ maintains many different environmental data sets to help track the locations of permitted facilities and other environmental program information. These data sets are now graphically displayed on the new GIS Data Viewer. The new viewer allows users to graphically display DEQ generated environmental data on top of street maps, aerial photographs, or topographic maps of the state. The new search and query tools allow users to sort through DEQ data to find the information needed quickly. The new Viewer also has advanced drawing, buffer, export to jpeg, and print map tools to allow users to create customized maps. New driving directions and the weather tool assist with trip planning.



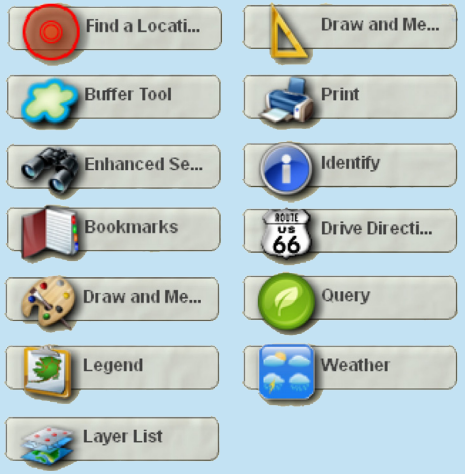
This new Flex viewer currently displays:

- Local DEQ Office Locations
- Air Quality Facility Locations and Air Quality Monitoring Sites
- Land Protection Facility Locations
- Water Quality IR Waterbodies
- 303d Waterbodies
- Stormwater
- PDES Discharges
- Public Water Supply Wells
- Sensitive Waters and Watersheds
- Total Retention Facilities
- Wellhead Protection Areas
- Land Application Sites
- …and much more!

Located at **http://gis.deq.ok.gov/flexviewer/**

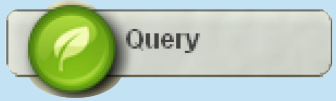
Features:

The Flex Viewer has several methods available to search for and identify map features.

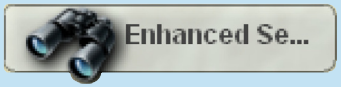


The examples below highlight some Flex Viewer features.

Query Tool:
Allows users to sort through DEQ data to find the information needed quickly.



Enhanced Search Tool:
Allows the user to perform graphical searches by drawing point(s) on the map around areas of intrerest, text searches of data layers and export results to a table file.



Find a Location Tool:
The Find a Location Tool allows users to type in the address or coordinates and the map will zoom to that feature.