



# Department of Environmental Quality GIS Data Viewer

EPA Region 6 Stormwater Conference  
October 3, 2016



# DEQ Data Viewer

<http://deq.maps.arcgis.com/>

## Oklahoma DEQ GIS Maps and Data



DEQ Data Viewer



Land Protection Gallery



Air Quality Division Map  
Gallery



Water Quality Gallery



# Data Layers

Use ArcMap? Not a problem!  
Add DEQ's Data directly into ArcMap  
with our Rest Service:

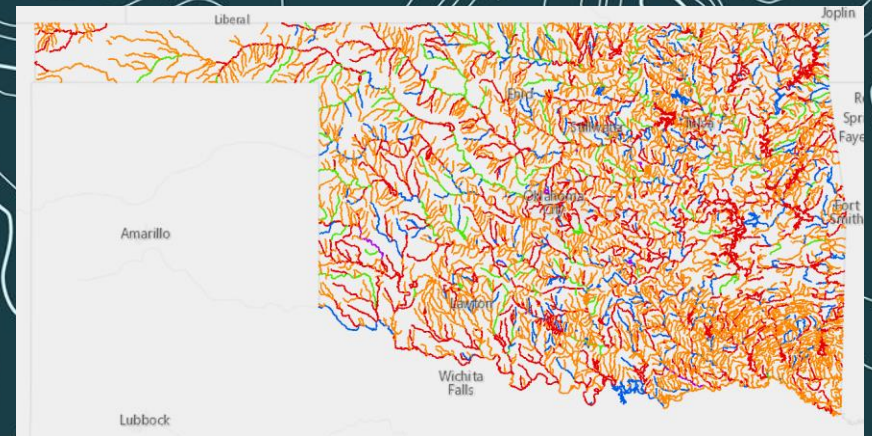
<http://gis.deq.ok.gov/arcgis/services>





# 2014 IR Waterbodies

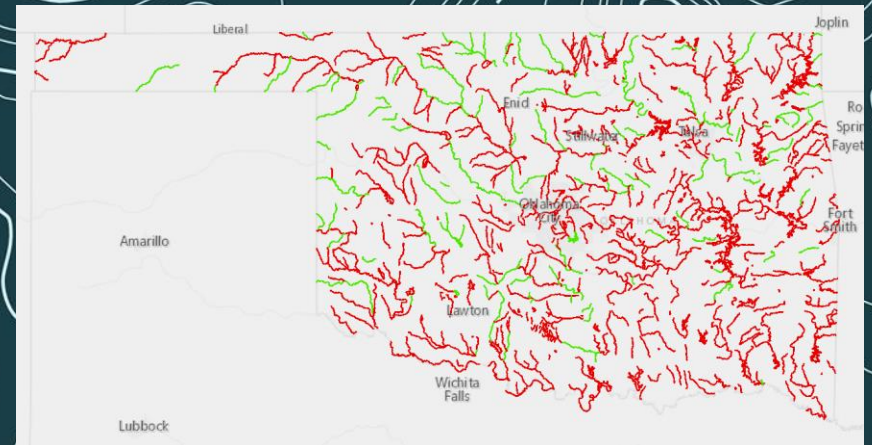
Geographic representation of the 2014 Integrated Report waterbodies. This includes the assessment results for all beneficial uses assigned to each waterbody.





# 2014 303d Waterbodies

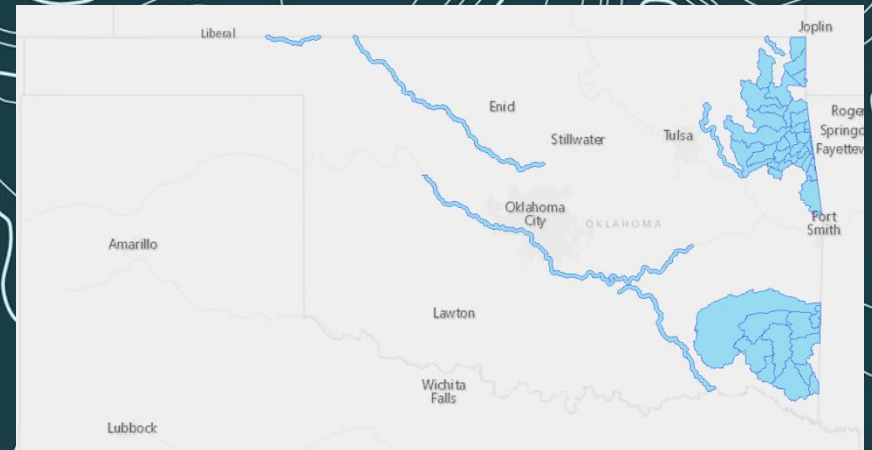
Impaired waterbodies that are too polluted or otherwise degraded to meet water quality standards.





# OKR10 Stormwater ARC 2012

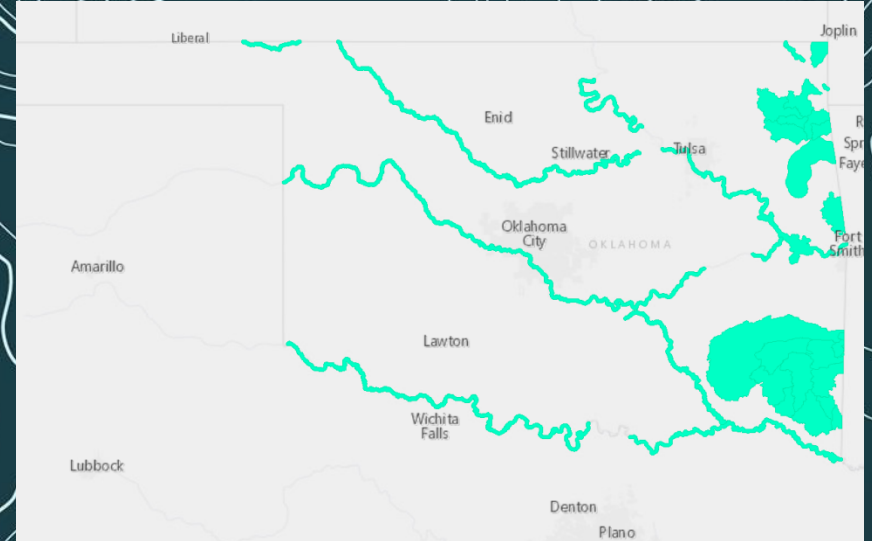
GIS coverage outlining Oklahoma's Aquatic Resources of Concern (ARCs) harboring endangered and threatened species and their critical habitats of concern as set forth in the 2012 OKR10 Construction General Stormwater Permit.





# OKR05 Stormwater Sensitive Areas

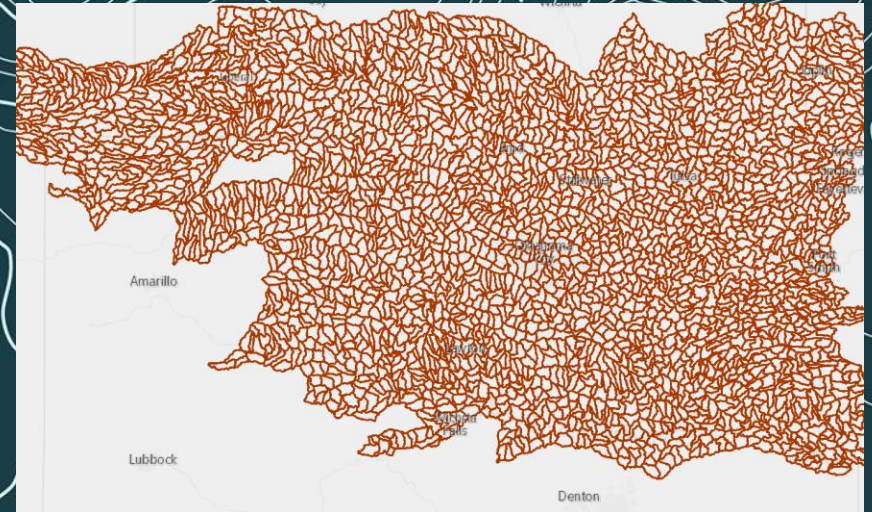
Areas of special concern  
for OKR05 Industrial  
Multi-Sector General  
Permit.





# Watershed Boundary HU12

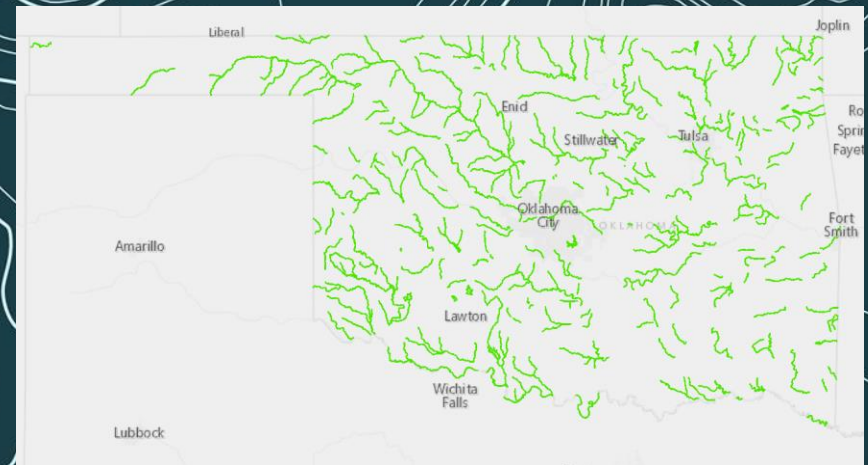
12-Digit Watershed Boundary Data (1:24,000) for the State of Oklahoma. This dataset is intended to be used as a tool for water-resource management and planning activities, particularly for site-specific and localized studies requiring a level of detail provided by large-scale map information.





# Completed TMDLs 2014

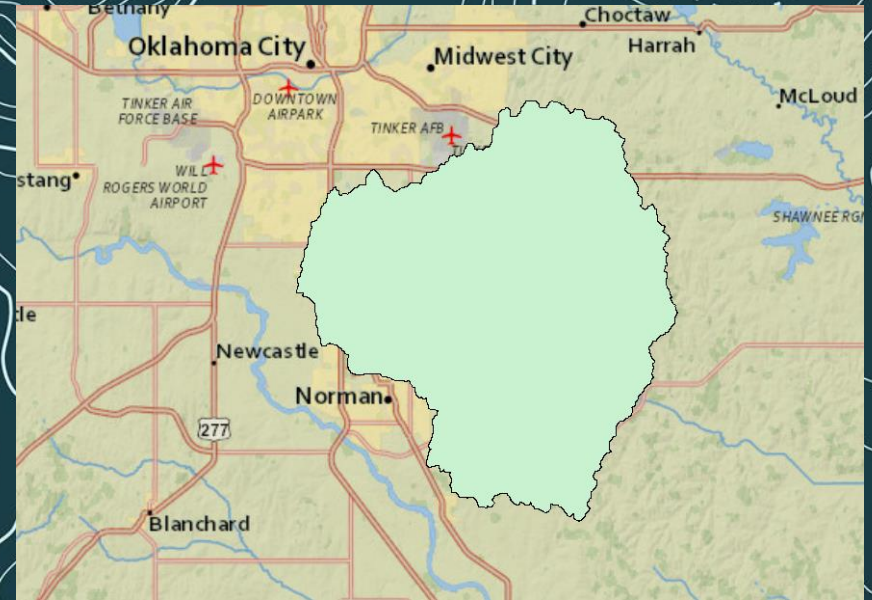
This layer is a depiction of EPA approved Total Maximum Daily Loads (TMDLs) as of September 30, 2014. These areas may require special considerations for a permit.





# Lake Thunderbird Watershed

Geospatial representation of the Lake Thunderbird watershed. Used for the Thunderbird TMDL.







# Helpful Tools

- Base maps
- Draw/Measure tool
- Buffer Drawing tool
- Location tool- Search by:
  - Township and Range
  - Address
  - X/Y







# Questions?

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