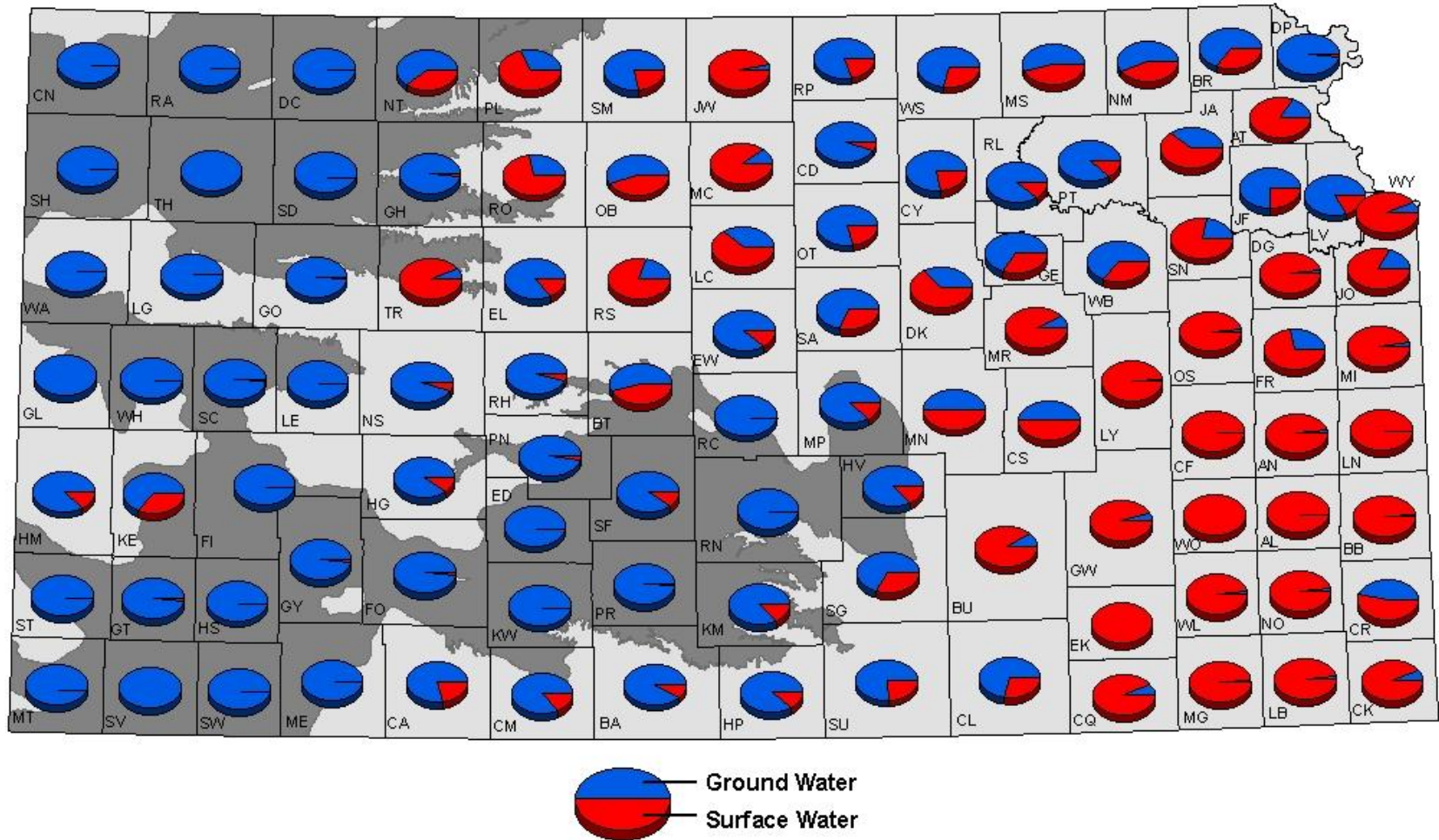
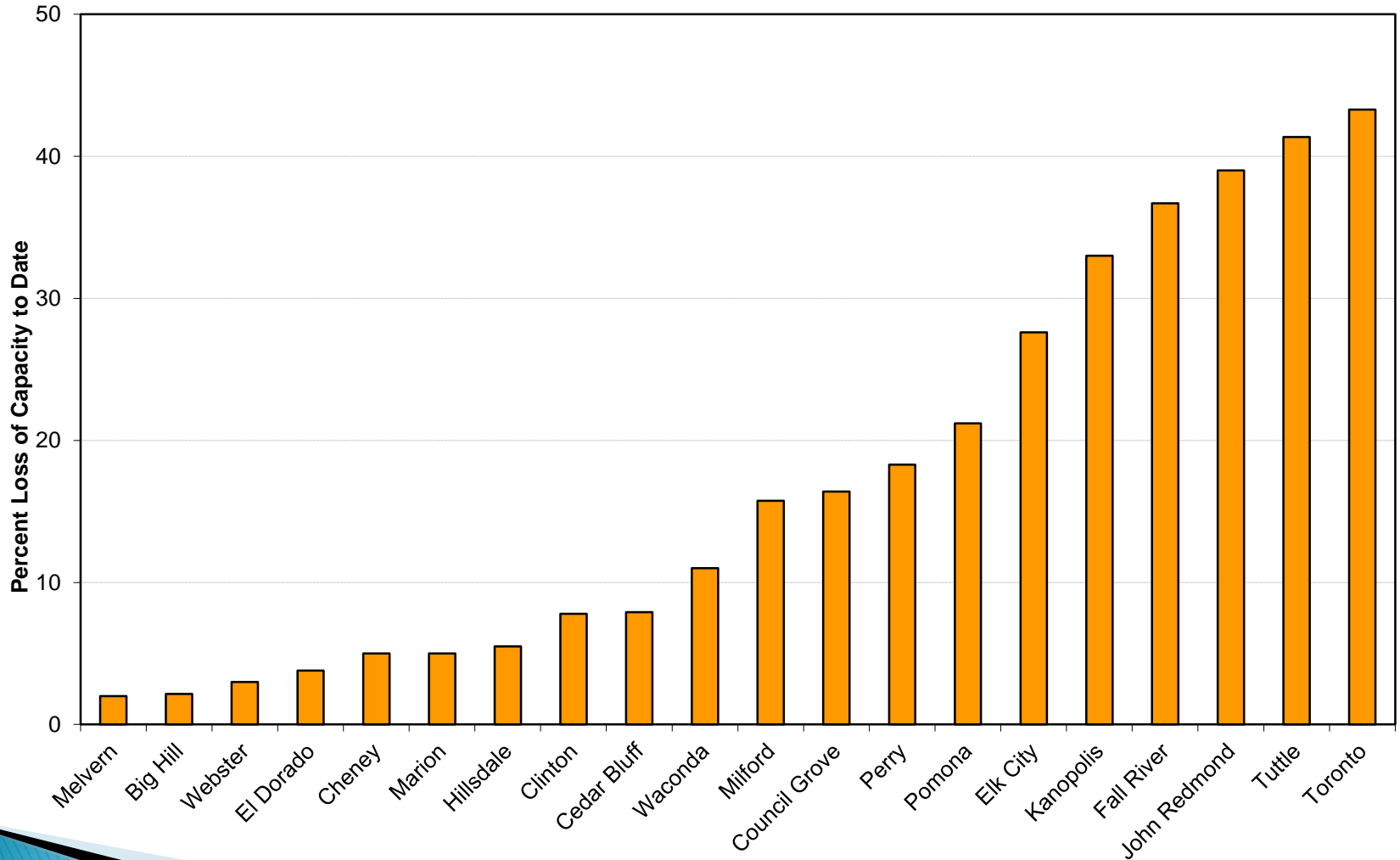


State Planning for Water Resources

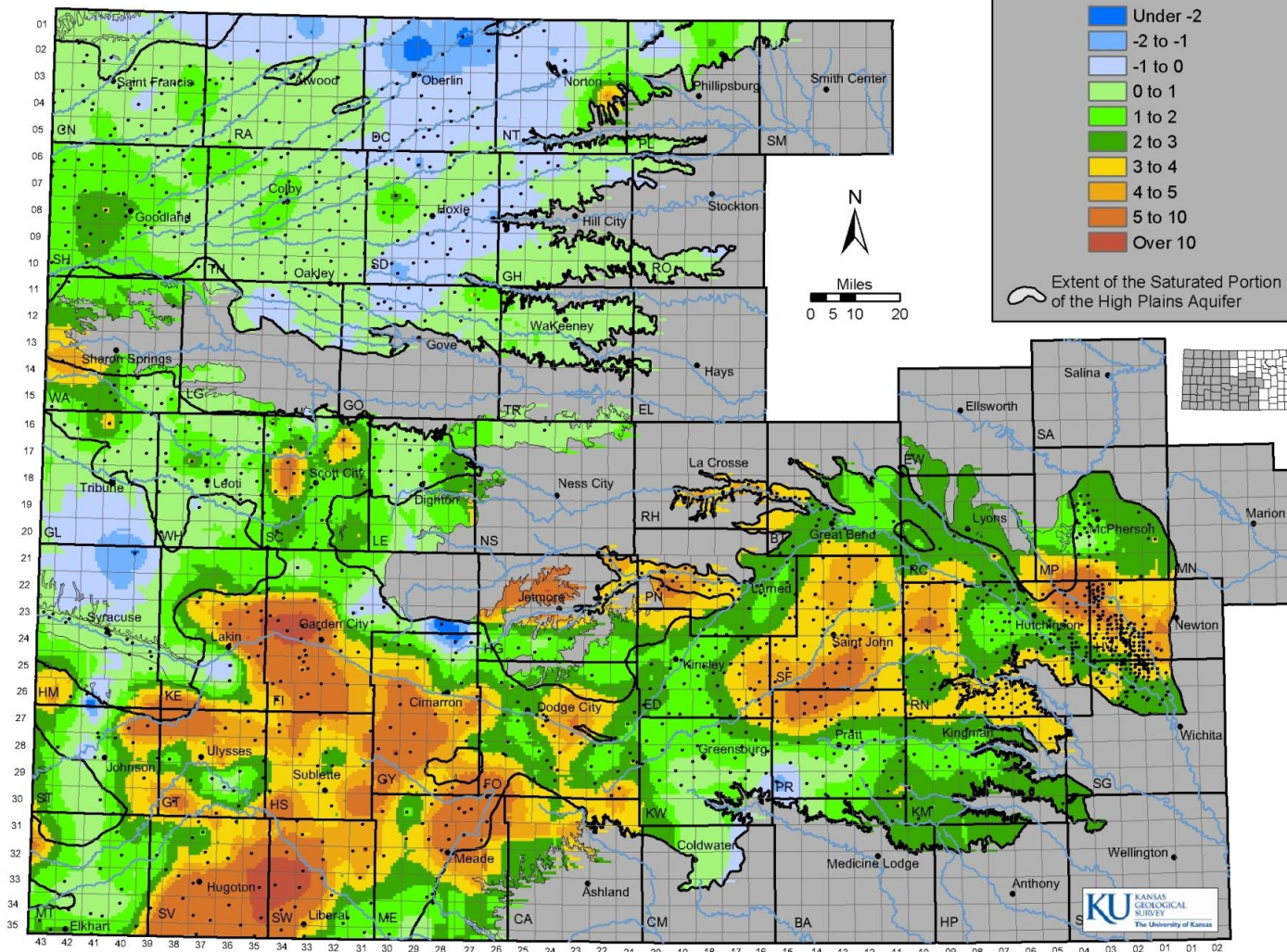


Sedimentation Impacting Reservoir Capacity



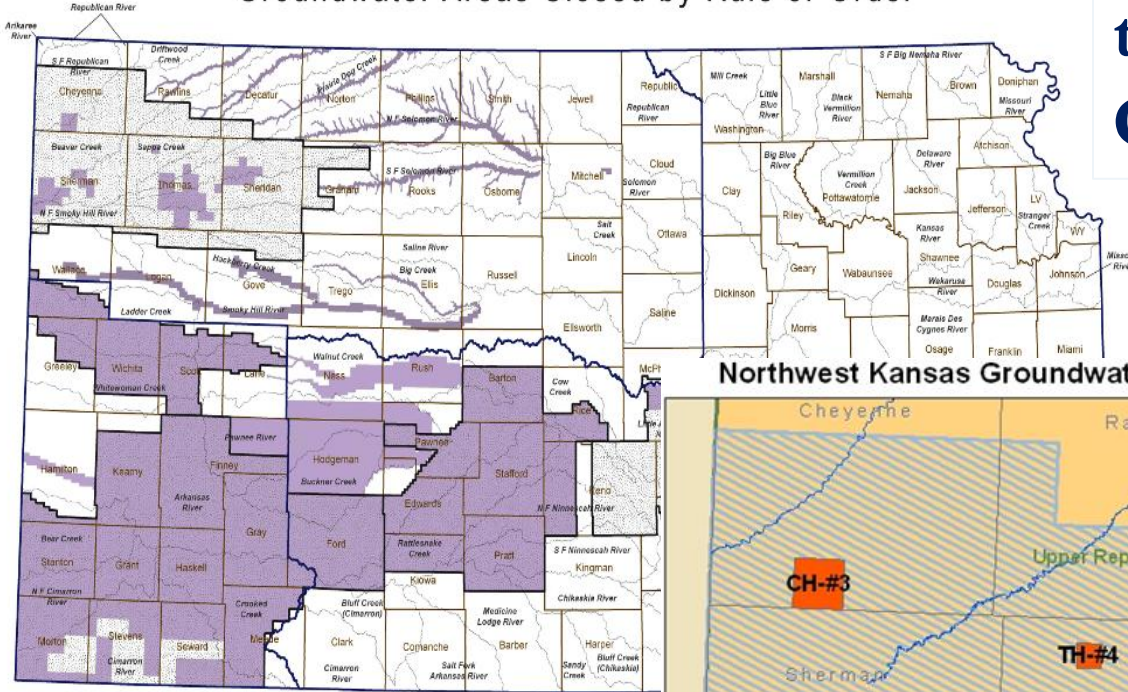
Ogallala High Plains Aquifer

Interpolated Water Level Change, High Plains Aquifer Region, 2011 to 2012



2012 Water Legislation to help conserve Ogallala aquifer

Groundwater Areas Closed by Rule or Order



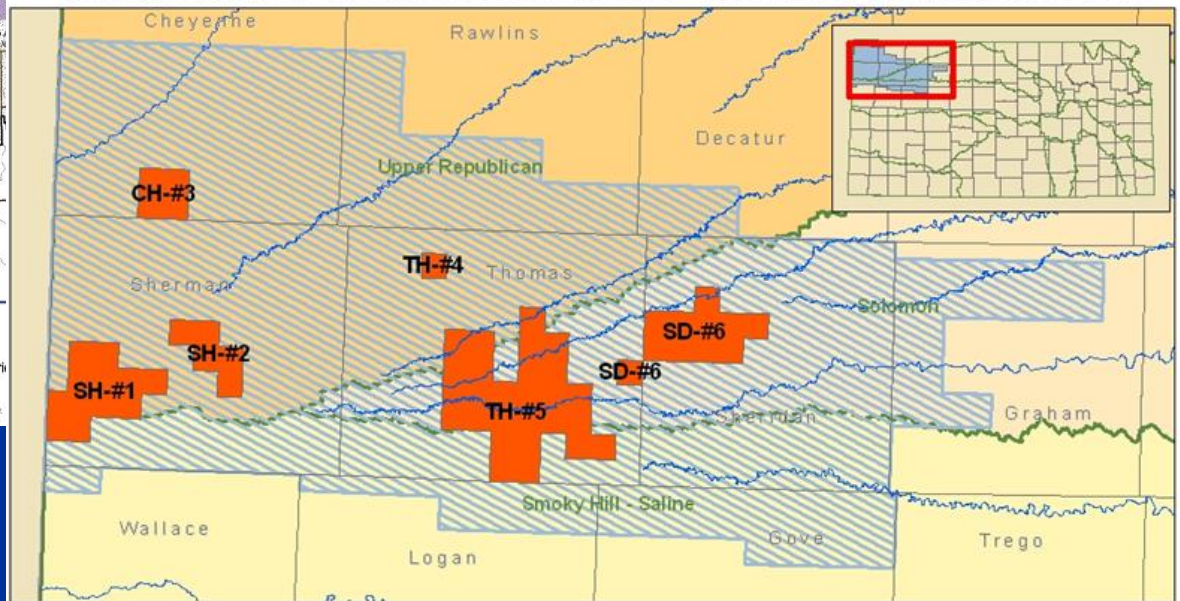
Kansas Department of Agriculture
Administrative Services, GIS
February 9, 2017

Legend

- DWR Field Office Boundaries
- Closed Areas *
- GMD Boundary

* Northwest Kansas Groundwater Management District No. 1 has requested rules and regulations to close the Ogallala and Nebras formations within the district to allow appropriation of water.

Northwest Kansas Groundwater Management District No. 4 High Priority Areas



0 5 10 20 30 40 Miles

KANSAS WATER OFFICE
October 2008



Legend

- GMD 4
- High Priority Areas
- County
- Hydrology
- River Basin**
 - Smoky Hill - Saline
 - Solomon
 - Upper Republican

Changed “Use it or Lose it” requirement

Developed option for Local Conservation Plan (LEMA)