Verdigris Basin

General Base Map
Hydrologic Unit Codes (HUC) Map
Land Cover
Major Aquifers
Population
Precipitation
Water Use
Irrigation Points of Diversion
Municipal Points of Diversion
Public Water Suppliers
Federal Lake Storage Customers
Water Management
Watershed Districts
Crop Inventory
Livestock Inventory
Kansas Water Office, May 2008
Verdigris Basin
2005 Land Use / Land Cover

Legend
- Urban Industrial/Commercial
- Urban Residential
- Urban Openland
- Urban Woodland
- Urban Water
- Cropland
- Grassland
- Conservation Reserve Program (CRP)
- Woodland
- Water
- Other

Source: Landsat 5 imagery, Kansas Applied Remote Sensing Program, University of Kansas

Kansas Water Office, October 2008
Verdigris Basin
2007 Population Estimates by County

Data Sources:
Kansas Division of Budget, July 1, 2008
Prepared for Kansas Water Plan 2008
Verdigris Basin
Precipitation

Data Source: National Climate Data Center (NCDC)
Prepared for Kansas Water Plan 2008
Verdigris Basin
2006 Water Use By County

Data Sources:
Division of Water Resources, Water Use Program
Kansas Water Office, Water Marketing Program

Water Use by Type of Use
Acre Feet

- Irrigation: 33,000
- Industry
- Municipal
- Recreation
- Stock Water
Verdigris Basin
Irrigation Points of Diversion

Data Source: Kansas Department of Agriculture
November 2008

Prepared for Kansas Water Plan 2008

Data Source: Kansas Department of Agriculture
November 2008
Verdigris Basin
Watershed Districts

ID     Name
14     Grant-Shanghai
15     Bee Creek
21     Fall River
24     Upper Verdigris
31     Big Caney
34     Twin Caney
47     Elk River
56     Cedar Creek
59     Duck Creek
72     Walnut-West
83     Otter Creek
97     Cedar Creek
100    Tri-Creek

Source:
Kansas Department of Agriculture and State Conservation Commission

Kansas Water Office, November 2008
Verdigris Basin
2007 Harvested Crop Inventory
by County

Data Sources: Kansas Agricultural Statistics
Prepared for Kansas Water Plan 2008
Verdigris Basin
2002 Livestock Inventory by County

Note: Some data not shown to protect individual farm operations

Data Sources: 2002 Census of Agriculture
Prepared for Kansas Water Plan 2008