

I. Data Sources for Environmentally Sensitive Areas

Data Element	Source Agency	Source	Data Year	File Date
Impaired Streams	Oklahoma Department of Environmental Quality	Integrated Water Quality Assessment Report	2004	2005
Flood Plains	(1) Creek County, Osage County, Rogers County, Tulsa County - FEMA	Q3 floodplain data	unknown	1995?
	(2) Wagoner County - Natural Resource Conservation Service (NRCS)	derived from detailed soils data, Soil Survey Geographic (SSURGO) data base	unknown	2004
Prime Farmland	(1) Rogers County, Tulsa County, Wagoner County - Natural Resource Conservation Service (NRCS)	SSURGO data base	unknown	2004
	(2) Creek County, Osage County - Natural Resource Conservation Service(NRCS)	State Soil Survey (STATSCO) data base	unknown	2002?
Parkland (including the Crosstimber Preserve)	(1) Creek County Assessor, Osage County Assessor, Rogers County Assessor, Tulsa County Assessor, Wagoner County Assessor	Computerized Land records Data	2005	2005
	(2) towns of Sand Springs, Catoosa, Claremore, Collinsville, Glenpool, Jenks, Bixby, Sapulpa, Skiatook	Capital Improvement Program(CIP) computerized files	2000 to 2005	2000 to 2005
	(3) State of Oklahoma	Stewardship data file	unknown	2003
	(4) Tulsa County and City of Tulsa			
Arkansas River Least Tern Preserve	State of Oklahoma	Stewardship data file	unknown	2003
Skiatook Wildlife Management Area	State of Oklahoma	Stewardship data file	unknown	2003
McClellan-Kerr Navigation System and the Chouteau National Trail	State of Oklahoma	Stewardship data file	unknown	2003
Bald Eagle Habitat and Nesting Areas	General knowledge and the Nature Conservancy	common knowledge that Bald Eagles may be found anywhere along the Length of the Arkansas River south of the Keystone Dam; specific areas of protective easements of the Nature Conservancy are not shown	2005	2005
Oil and Gas Well Locations	American Petroleum Institute		2003	2003

The following data is desirable for including in the long range plan analysis of Environmentally Sensitive Areas, however it is not available in a data format that is conducive for incorporation in the Geographic Information System.

II. Future Data Sources for Environmentally Sensitive Areas

Data Element	Source Agency/comments
Wetlands	US Fish and Wildlife Service/Corp of Engineers (currently there is insufficient coverage)
Bird Habitats	OK GAPS data
mammalian Habitats	OK GAPS data
Reptilian Habitats	OK GAPS data
Vegetative Land Cover	OK GAPS data
Historic Preservation Sites and Areas	National Historic Register; State of Oklahoma; individual towns & counties
Archeological Sites and Areas	State of Oklahoma; Native American Tribes
Water Well Locations	State of Oklahoma
Aquifer Locations and Groundwater Recharge Areas	USGS; Ok Dept of Geology
Geologic Formations	USGS; Ok Dept of Geology (currently digitizing maps)