

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 Supp (level of support) and Integ Supp (integrated 303(d) level of support) identifiers: FS- Fully Supporting; CN- Concern for Near non-attainment; CS- Concern for Screening level; NS- Non-Supporting; NA- Not assessed; NC- No concern; **Dataset Qualifiers:** AD- Adequate Data; ID- Inadequate Data; LD- Limited Data; TR- Not Temporally Representative; SR- Not Spatially Representative; SM- Superseded by another method; JQ- Assessor Judgement; OE- Other Information Evaluated; OS- Out-of-State; AU ID - Assessment Unit ID *Note: Carry-forward refers to impairments without sufficient information in 2006 to re-evaluate the level of support.

Segment ID: 0201 **Water body name:** Lower Red River

Water body type: Freshwater Stream

Water body size: 65.0 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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Aquatic Life Use

Acute Toxic Substances in water

Multiple Constituents	0201_01	Arkansas State Line to Walnut Bayou (Oklahoma)	1	1		ID	NA	NA		No
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Chronic Toxic Substances in water

Multiple Constituents	0201_01	Arkansas State Line to Walnut Bayou (Oklahoma)				ID	NA	NA		No
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Dissolved Oxygen grab minimum

Dissolved Oxygen Grab	0201_01	Arkansas State Line to Walnut Bayou (Oklahoma)	20	20	0	AD	FS	FS		No
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Dissolved Oxygen grab screening level

Dissolved Oxygen Grab	0201_01	Arkansas State Line to Walnut Bayou (Oklahoma)	20	20	0	AD	NC	NC		No
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Fish Consumption Use

HH Bioaccumulative Toxics in water

Multiple Constituents	0201_01	Arkansas State Line to Walnut Bayou (Oklahoma)	1	1		ID	NA	NA		No
	0201_02	Remainder of segment	1	1		ID	NA	NA		No

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General Use

Dissolved Solids

Chloride	0201_01	Arkansas State Line to Walnut Bayou (Oklahoma)	19	19		148.0	AD	FS	FS	No
	0201_02	Remainder of segment	19	19		148.0	AD	FS	FS	No
Sulfate	0201_01	Arkansas State Line to Walnut Bayou (Oklahoma)	19	19		147.0	AD	FS	FS	No
	0201_02	Remainder of segment	19	19		147.0	AD	FS	FS	No
Total Dissolved Solids	0201_01	Arkansas State Line to Walnut Bayou (Oklahoma)	20	20		616.0	AD	FS	FS	No
	0201_02	Remainder of segment	20	20		616.0	AD	FS	FS	No

High pH

pH	0201_01	Arkansas State Line to Walnut Bayou (Oklahoma)	20	20	0		AD	FS	FS	No
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Low pH

pH	0201_01	Arkansas State Line to Walnut Bayou (Oklahoma)	20	20	0		AD	FS	FS	No
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Nutrient Screening Levels

Ammonia	0201_01	Arkansas State Line to Walnut Bayou (Oklahoma)	19	19	1		AD	NC	NC	No
Chlorophyll-a	0201_01	Arkansas State Line to Walnut Bayou (Oklahoma)	19	19	6		AD	CS	CS	No
Nitrate	0201_01	Arkansas State Line to Walnut Bayou (Oklahoma)	19	19	0		AD	NC	NC	No
Orthophosphorus	0201_01	Arkansas State Line to Walnut Bayou (Oklahoma)	19	19	0		AD	NC	NC	No
Total Phosphorus	0201_01	Arkansas State Line to Walnut Bayou (Oklahoma)	18	18	0		AD	NC	NC	No

Water Temperature

Temperature	0201_01	Arkansas State Line to Walnut Bayou (Oklahoma)	20	20	0		AD	FS	FS	No
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Water body type: Freshwater Stream

Water body size: 65.0 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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Public Water Supply Use

Finished Drinking Water Dissolved Solids average

Multiple Constituents	0201_01	Arkansas State Line to Walnut Bayou (Oklahoma)				OE	NC	NC		No
	0201_02	Remainder of segment				OE	NC	NC		No

Finished Drinking Water MCLs and Toxic Substances running av

Multiple Constituents	0201_01	Arkansas State Line to Walnut Bayou (Oklahoma)				OE	FS	FS		No
	0201_02	Remainder of segment				OE	FS	FS		No

Finished Drinking Water MCLs Concern

Multiple Constituents	0201_01	Arkansas State Line to Walnut Bayou (Oklahoma)				OE	NC	NC		No
	0201_02	Remainder of segment				OE	NC	NC		No

Surface Water Dissolved Solids average

Chloride	0201_01	Arkansas State Line to Walnut Bayou (Oklahoma)	19	19	148.0	AD	NC	NC		No
	0201_02	Remainder of segment	19	19	148.0	AD	NC	NC		No
Sulfate	0201_01	Arkansas State Line to Walnut Bayou (Oklahoma)	19	19	147.0	AD	NC	NC		No
	0201_02	Remainder of segment	19	19	147.0	AD	NC	NC		No
Total Dissolved Solids	0201_01	Arkansas State Line to Walnut Bayou (Oklahoma)	20	20	616.0	AD	NC	NC		No
	0201_02	Remainder of segment	20	20	616.0	AD	NC	NC		No

Surface Water HH criteria for PWS average

Multiple Constituents	0201_01	Arkansas State Line to Walnut Bayou (Oklahoma)	15	15		AD	FS	FS		No
	0201_02	Remainder of segment	15	15		AD	FS	FS		No

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Segment ID: 0201 **Water body name:** Lower Red River

Water body type: Freshwater Stream

Water body size: 65.0 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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Recreation Use

Bacteria Geomean

E. coli	0201_01	Arkansas State Line to Walnut Bayou (Oklahoma)	16	16		23.0	AD	FS	FS	No
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Fecal coliform	0201_01	Arkansas State Line to Walnut Bayou (Oklahoma)	7	7		74.0	AD	FS	FS	No
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Bacteria Single Sample

E. coli	0201_01	Arkansas State Line to Walnut Bayou (Oklahoma)	16	16	0		AD	FS	FS	No
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Fecal coliform	0201_01	Arkansas State Line to Walnut Bayou (Oklahoma)	7	7	1		AD	FS	FS	No
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Segment ID: 0201A **Water body name:** Mud Creek (unclassified water body)

Water body type: Freshwater Stream

Water body size: 31.0 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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Aquatic Life Use

Dissolved Oxygen grab minimum

Dissolved Oxygen Grab	0201A_01	Entire water body	20	20	5	AD	NS	NS	5c	No
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Dissolved Oxygen grab screening level

Dissolved Oxygen Grab	0201A_01	Entire water body	20	20	9	AD	CS	CS		No
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General Use

Nutrient Screening Levels

Ammonia	0201A_01	Entire water body	12	12	2	AD	NC	NC		No
Chlorophyll-a	0201A_01	Entire water body	9	9	6	LD	CS	CS		No
Nitrate	0201A_01	Entire water body	12	12	0	AD	NC	NC		No
Orthophosphorus	0201A_01	Entire water body	12	12	3	AD	NC	NC		No
Total Phosphorus	0201A_01	Entire water body	9	9	2	LD	NC	NC		No

Recreation Use

Bacteria Geomean

E. coli	0201A_01	Entire water body	19	19		AD	NS	NS	5c	No
Fecal coliform	0201A_01	Entire water body	15	15		SM	FS	FS		No

Bacteria Single Sample

E. coli	0201A_01	Entire water body	19	19	7	AD	NS	NS	5c	No
Fecal coliform	0201A_01	Entire water body	15	15	5	SM	CN	CN		No

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Segment ID: 0202 **Water body name:** Red River Below Lake Texoma

Water body type: Freshwater Stream

Water body size: 200.0 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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Aquatic Life Use

Acute Toxic Substances in water

Multiple Constituents	0202_01	End of segment to Pecan Bayou confluence	1	1		ID	NA	NA		No
	0202_02	Pecan Bayou to Pine Creek	2	2		ID	NA	NA		No
	0202_03	Pine Creek to Bois d'Arc Creek	2	2		ID	NA	NA		No
	0202_04	Bois d'Arc Creek to SH 78	2	2		ID	NA	NA		No

Chronic Toxic Substances in water

Multiple Constituents	0202_01	End of segment to Pecan Bayou confluence	1	1		ID	NA	NA		No
	0202_02	Pecan Bayou to Pine Creek	2	2		ID	NA	NA		No
	0202_03	Pine Creek to Bois d'Arc Creek	2	2		ID	NA	NA		No
	0202_04	Bois d'Arc Creek to SH 78	2	2		ID	NA	NA		No

Dissolved Oxygen grab minimum

Dissolved Oxygen Grab	0202_01	End of segment to Pecan Bayou confluence	22	22	0	AD	FS	FS		No
	0202_02	Pecan Bayou to Pine Creek	20	20	0	AD	FS	FS		No
	0202_03	Pine Creek to Bois d'Arc Creek	18	18	0	AD	FS	FS		No
	0202_04	Bois d'Arc Creek to SH 78	42	42	0	AD	FS	FS		No

Dissolved Oxygen grab screening level

Dissolved Oxygen Grab	0202_01	End of segment to Pecan Bayou confluence	22	22	0	AD	NC	NC		No
	0202_02	Pecan Bayou to Pine Creek	20	20	0	AD	NC	NC		No
	0202_03	Pine Creek to Bois d'Arc Creek	18	18	0	AD	NC	NC		No
	0202_04	Bois d'Arc Creek to SH 78	42	42	0	AD	NC	NC		No

Toxic Substances in sediment

Multiple Constituents	0202_01	End of segment to Pecan Bayou confluence	2	2		ID	NA	NA		No
	0202_02	Pecan Bayou to Pine Creek	2	2		ID	NA	NA		No
	0202_03	Pine Creek to Bois d'Arc Creek	2	2		ID	NA	NA		No
	0202_04	Bois d'Arc Creek to SH 78	2	2		ID	NA	NA		No
	0202_05	SH 78 to Denison Dam	2	2		ID	NA	NA		No

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Fish Consumption Use

HH Bioaccumulative Toxics in water

Multiple Constituents	0202_01	End of segment to Pecan Bayou confluence	10	10		AD	FS	FS		No
	0202_02	Pecan Bayou to Pine Creek	10	10		AD	FS	FS		No
	0202_03	Pine Creek to Bois d'Arc Creek	10	10		AD	FS	FS		No
	0202_04	Bois d'Arc Creek to SH 78	10	10		AD	FS	FS		No
	0202_05	SH 78 to Denison Dam	10	10		AD	FS	FS		No

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General Use

Dissolved Solids

Chloride	0202_01	End of segment to Pecan Bayou confluence	79	79		209.0	AD	FS	FS	No
	0202_02	Pecan Bayou to Pine Creek	79	79		209.0	AD	FS	FS	No
	0202_03	Pine Creek to Bois d'Arc Creek	79	79		209.0	AD	FS	FS	No
	0202_04	Bois d'Arc Creek to SH 78	79	79		209.0	AD	FS	FS	No
	0202_05	SH 78 to Denison Dam	79	79		209.0	AD	FS	FS	No
Sulfate	0202_01	End of segment to Pecan Bayou confluence	79	79		180.0	AD	FS	FS	No
	0202_02	Pecan Bayou to Pine Creek	79	79		180.0	AD	FS	FS	No
	0202_03	Pine Creek to Bois d'Arc Creek	79	79		180.0	AD	FS	FS	No
	0202_04	Bois d'Arc Creek to SH 78	79	79		180.0	AD	FS	FS	No
	0202_05	SH 78 to Denison Dam	79	79		180.0	AD	FS	FS	No
Total Dissolved Solids	0202_01	End of segment to Pecan Bayou confluence	104	104		800.0	AD	FS	FS	No
	0202_02	Pecan Bayou to Pine Creek	104	104		800.0	AD	FS	FS	No
	0202_03	Pine Creek to Bois d'Arc Creek	104	104		800.0	AD	FS	FS	No
	0202_04	Bois d'Arc Creek to SH 78	104	104		800.0	AD	FS	FS	No
	0202_05	SH 78 to Denison Dam	104	104		800.0	AD	FS	FS	No

High pH

pH	0202_01	End of segment to Pecan Bayou confluence	22	22	0		AD	FS	FS	No
	0202_02	Pecan Bayou to Pine Creek	20	20	0		AD	FS	FS	No
	0202_03	Pine Creek to Bois d'Arc Creek	18	18	0		AD	FS	FS	No
	0202_04	Bois d'Arc Creek to SH 78	42	42	0		AD	FS	FS	No

Low pH

pH	0202_01	End of segment to Pecan Bayou confluence	22	22	0		AD	FS	FS	No
	0202_02	Pecan Bayou to Pine Creek	20	20	0		AD	FS	FS	No
	0202_03	Pine Creek to Bois d'Arc Creek	18	18	0		AD	FS	FS	No
	0202_04	Bois d'Arc Creek to SH 78	42	42	0		AD	FS	FS	No

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General Use

Nutrient Screening Levels

Ammonia	0202_01	End of segment to Pecan Bayou confluence	19	19	0	AD	NC	NC		No
	0202_02	Pecan Bayou to Pine Creek	20	20	0	AD	NC	NC		No
	0202_03	Pine Creek to Bois d'Arc Creek	20	20	0	AD	NC	NC		No
	0202_04	Bois d'Arc Creek to SH 78	20	20	0	AD	NC	NC		No
Chlorophyll-a	0202_01	End of segment to Pecan Bayou confluence	19	19	5	AD	NC	NC		No
	0202_02	Pecan Bayou to Pine Creek	19	19	7	AD	CS	CS		No
	0202_03	Pine Creek to Bois d'Arc Creek	19	19	6	AD	CS	CS		No
	0202_04	Bois d'Arc Creek to SH 78	12	12	5	AD	CS	CS		No
Nitrate	0202_01	End of segment to Pecan Bayou confluence	19	19	0	AD	NC	NC		No
	0202_02	Pecan Bayou to Pine Creek	20	20	0	AD	NC	NC		No
	0202_03	Pine Creek to Bois d'Arc Creek	20	20	0	AD	NC	NC		No
	0202_04	Bois d'Arc Creek to SH 78	19	19	0	AD	NC	NC		No
Orthophosphorus	0202_01	End of segment to Pecan Bayou confluence	19	19	0	AD	NC	NC		No
	0202_02	Pecan Bayou to Pine Creek	20	20	0	AD	NC	NC		No
	0202_03	Pine Creek to Bois d'Arc Creek	20	20	0	AD	NC	NC		No
	0202_04	Bois d'Arc Creek to SH 78	20	20	1	AD	NC	NC		No
Total Phosphorus	0202_01	End of segment to Pecan Bayou confluence	18	18	0	AD	NC	NC		No
	0202_02	Pecan Bayou to Pine Creek	20	20	0	AD	NC	NC		No
	0202_03	Pine Creek to Bois d'Arc Creek	19	19	0	AD	NC	NC		No
	0202_04	Bois d'Arc Creek to SH 78	13	13	1	AD	NC	NC		No
Water Temperature										
Temperature	0202_01	End of segment to Pecan Bayou confluence	22	22	0	AD	FS	FS		No
	0202_02	Pecan Bayou to Pine Creek	20	20	0	AD	FS	FS		No
	0202_03	Pine Creek to Bois d'Arc Creek	18	18	0	AD	FS	FS		No
	0202_04	Bois d'Arc Creek to SH 78	42	42	0	AD	FS	FS		No

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Segment ID: 0202 **Water body name:** Red River Below Lake Texoma

Water body type: Freshwater Stream

Water body size: 200.0 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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Public Water Supply Use

Finished Drinking Water Dissolved Solids average

Multiple Constituents	0202_01	End of segment to Pecan Bayou confluence				OE	NC	NC		No
	0202_02	Pecan Bayou to Pine Creek				OE	NC	NC		No
	0202_03	Pine Creek to Bois d'Arc Creek				OE	NC	NC		No
	0202_04	Bois d'Arc Creek to SH 78				OE	NC	NC		No
	0202_05	SH 78 to Denison Dam				OE	NC	NC		No

Finished Drinking Water MCLs and Toxic Substances running av

Multiple Constituents	0202_01	End of segment to Pecan Bayou confluence				OE	FS	FS		No
	0202_02	Pecan Bayou to Pine Creek				OE	FS	FS		No
	0202_03	Pine Creek to Bois d'Arc Creek				OE	FS	FS		No
	0202_04	Bois d'Arc Creek to SH 78				OE	FS	FS		No
	0202_05	SH 78 to Denison Dam				OE	FS	FS		No

Finished Drinking Water MCLs Concern

Multiple Constituents	0202_01	End of segment to Pecan Bayou confluence				OE	NC	NC		No
	0202_02	Pecan Bayou to Pine Creek				OE	NC	NC		No
	0202_03	Pine Creek to Bois d'Arc Creek				OE	NC	NC		No
	0202_04	Bois d'Arc Creek to SH 78				OE	NC	NC		No
	0202_05	SH 78 to Denison Dam				OE	NC	NC		No

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Segment ID: 0202 **Water body name:** Red River Below Lake Texoma

Water body type: Freshwater Stream

Water body size: 200.0 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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Public Water Supply Use

Surface Water Dissolved Solids average

Chloride	0202_01	End of segment to Pecan Bayou confluence	79	79	209.0	AD	NC	NC		No
	0202_02	Pecan Bayou to Pine Creek	79	79	209.0	AD	NC	NC		No
	0202_03	Pine Creek to Bois d'Arc Creek	79	79	209.0	AD	NC	NC		No
	0202_04	Bois d'Arc Creek to SH 78	79	79	209.0	AD	NC	NC		No
	0202_05	SH 78 to Denison Dam	79	79	209.0	AD	NC	NC		No
Sulfate	0202_01	End of segment to Pecan Bayou confluence	79	79	180.0	AD	NC	NC		No
	0202_02	Pecan Bayou to Pine Creek	79	79	180.0	AD	NC	NC		No
	0202_03	Pine Creek to Bois d'Arc Creek	79	79	180.0	AD	NC	NC		No
	0202_04	Bois d'Arc Creek to SH 78	79	79	180.0	AD	NC	NC		No
	0202_05	SH 78 to Denison Dam	79	79	180.0	AD	NC	NC		No
Total Dissolved Solids	0202_01	End of segment to Pecan Bayou confluence	104	104	800.0	AD	NC	NC		No
	0202_02	Pecan Bayou to Pine Creek	104	104	800.0	AD	NC	NC		No
	0202_03	Pine Creek to Bois d'Arc Creek	104	104	800.0	AD	NC	NC		No
	0202_04	Bois d'Arc Creek to SH 78	104	104	800.0	AD	NC	NC		No
	0202_05	SH 78 to Denison Dam	104	104	800.0	AD	NC	NC		No

Surface Water HH criteria for PWS average

Multiple Constituents	0202_01	End of segment to Pecan Bayou confluence	46	46		AD	FS	FS		No
	0202_02	Pecan Bayou to Pine Creek	46	46		AD	FS	FS		No
	0202_03	Pine Creek to Bois d'Arc Creek	46	46		AD	FS	FS		No
	0202_04	Bois d'Arc Creek to SH 78	46	46		AD	FS	FS		No
	0202_05	SH 78 to Denison Dam	46	46		AD	FS	FS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

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Segment ID: 0202 **Water body name:** Red River Below Lake Texoma

Water body type: Freshwater Stream

Water body size: 200.0 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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Recreation Use

Bacteria Geomean

E. coli	0202_01	End of segment to Pecan Bayou confluence	16	16		15.0	AD	FS	FS	No
	0202_02	Pecan Bayou to Pine Creek	14	14		21.0	AD	FS	FS	No
	0202_03	Pine Creek to Bois d'Arc Creek	12	12		26.0	AD	FS	FS	No
	0202_04	Bois d'Arc Creek to SH 78	38	38		62.0	AD	FS	FS	No
Fecal coliform	0202_01	End of segment to Pecan Bayou confluence	9	9		48.0	LD	NC	NC	No
	0202_02	Pecan Bayou to Pine Creek	9	9		44.0	LD	NC	NC	No
	0202_03	Pine Creek to Bois d'Arc Creek	6	6		99.0	LD	NC	NC	No
	0202_04	Bois d'Arc Creek to SH 78	33	33		60.0	AD	FS	FS	No

Bacteria Single Sample

E. coli	0202_01	End of segment to Pecan Bayou confluence	16	16	0		AD	FS	FS	No
	0202_02	Pecan Bayou to Pine Creek	14	14	1		AD	FS	FS	No
	0202_03	Pine Creek to Bois d'Arc Creek	12	12	0		AD	FS	FS	No
	0202_04	Bois d'Arc Creek to SH 78	38	38	6		AD	FS	FS	No
Fecal coliform	0202_01	End of segment to Pecan Bayou confluence	9	9	0		LD	NC	NC	No
	0202_02	Pecan Bayou to Pine Creek	9	9	0		LD	NC	NC	No
	0202_03	Pine Creek to Bois d'Arc Creek	6	6	1		LD	NC	NC	No
	0202_04	Bois d'Arc Creek to SH 78	33	33	4		AD	FS	FS	No

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Segment ID: 0202A **Water body name:** Bois D' Arc Creek (unclassified water body)

Water body type: Freshwater Stream

Water body size: 70.0 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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Aquatic Life Use

Dissolved Oxygen grab minimum

Dissolved Oxygen Grab	0202A_01	From the confluence with the Red River to the confluence with Sandy Creek	11	11	0		TR	NA	NA	No
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Dissolved Oxygen grab screening level

Dissolved Oxygen Grab	0202A_01	From the confluence with the Red River to the confluence with Sandy Creek	11	11	0		TR	NA	NA	No
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General Use

Nutrient Screening Levels

Ammonia	0202A_01	From the confluence with the Red River to the confluence with Sandy Creek	4	4	0		TR	NA	NA	No
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Chlorophyll-a	0202A_01	From the confluence with the Red River to the confluence with Sandy Creek	1	1	0		ID	NA	NA	No
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Nitrate	0202A_01	From the confluence with the Red River to the confluence with Sandy Creek	4	4	0		TR	NA	NA	No
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Orthophosphorus	0202A_01	From the confluence with the Red River to the confluence with Sandy Creek	4	4	0		TR	NA	NA	No
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Total Phosphorus	0202A_01	From the confluence with the Red River to the confluence with Sandy Creek	1	1	0		ID	NA	NA	No
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Recreation Use

Bacteria Geomean

E. coli	0202A_01	From the confluence with the Red River to the confluence with Sandy Creek	11	11		181.0	TR	NA	NA	No
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Fecal coliform	0202A_01	From the confluence with the Red River to the confluence with Sandy Creek	10	10		179.0	TR	NA	NA	No
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Bacteria Single Sample

E. coli	0202A_01	From the confluence with the Red River to the confluence with Sandy Creek	11	11	2		TR	NA	NA	No
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Fecal coliform	0202A_01	From the confluence with the Red River to the confluence with Sandy Creek	10	10	1		TR	NA	NA	No
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Segment ID: 0202C **Water body name:** Pecan Bayou (unclassified water body)

Water body type: Freshwater Stream

Water body size: 39.0 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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Aquatic Life Use

Dissolved Oxygen grab minimum

Dissolved Oxygen Grab	0202C_01	Entire water body	32	32	3	AD	FS	FS		No
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Dissolved Oxygen grab screening level

Dissolved Oxygen Grab	0202C_01	Entire water body	32	25	1	AD	NC	NC		No
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General Use

Nutrient Screening Levels

Ammonia	0202C_01	Entire water body	16	16	1	AD	NC	NC		No
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Chlorophyll-a	0202C_01	Entire water body	12	12	5	AD	CS	CS		No
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Nitrate	0202C_01	Entire water body	16	16	0	AD	NC	NC		No
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Orthophosphorus	0202C_01	Entire water body	16	16	1	AD	NC	NC		No
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Total Phosphorus	0202C_01	Entire water body	12	12	0	AD	NC	NC		No
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Recreation Use

Bacteria Geomean

E. coli	0202C_01	Entire water body	31	31		66.0	AD	FS	FS	No
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Fecal coliform	0202C_01	Entire water body	27	27		76.0	AD	FS	FS	No
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Bacteria Single Sample

E. coli	0202C_01	Entire water body	31	31	3	AD	FS	FS		No
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Fecal coliform	0202C_01	Entire water body	27	27	1	AD	FS	FS		No
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2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

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Segment ID: 0202D **Water body name:** Pine Creek (unclassified water body)

Water body type: Freshwater Stream

Water body size: 29.0 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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Aquatic Life Use

Acute Toxic Substances in water

Multiple Constituents	0202D_01	Perennial and intermittent stream from the confluence with the Red River upstream to the dam forming Lake Crook	2	2		ID	NA	NA		No
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Chronic Toxic Substances in water

Multiple Constituents	0202D_01	Perennial and intermittent stream from the confluence with the Red River upstream to the dam forming Lake Crook	2	2		ID	NA	NA		No
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Dissolved Oxygen grab minimum

Dissolved Oxygen Grab	0202D_01	Perennial and intermittent stream from the confluence with the Red River upstream to the dam forming Lake Crook	54	54	4	AD	FS	FS		No
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Dissolved Oxygen grab screening level

Dissolved Oxygen Grab	0202D_01	Perennial and intermittent stream from the confluence with the Red River upstream to the dam forming Lake Crook	54	48	5	AD	NC	NC		No
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Toxic Substances in sediment

Multiple Constituents	0202D_01	Perennial and intermittent stream from the confluence with the Red River upstream to the dam forming Lake Crook	2	2		ID	NA	NA		No
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Fish Consumption Use

HH Bioaccumulative Toxics in water

Multiple Constituents	0202D_01	Perennial and intermittent stream from the confluence with the Red River upstream to the dam forming Lake Crook	2	2		ID	NA	NA		No
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2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

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Segment ID: 0202D **Water body name:** Pine Creek (unclassified water body)

Water body type: Freshwater Stream

Water body size: 29.0 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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General Use

Nutrient Screening Levels

Ammonia	0202D_01	Perennial and intermittent stream from the confluence with the Red River upstream to the dam forming Lake Crook	24	24	5		AD	NC	NC	No
Chlorophyll-a	0202D_01	Perennial and intermittent stream from the confluence with the Red River upstream to the dam forming Lake Crook	13	13	7		AD	CS	CS	No
Nitrate	0202D_01	Perennial and intermittent stream from the confluence with the Red River upstream to the dam forming Lake Crook	22	22	2		AD	NC	NC	No
Orthophosphorus	0202D_01	Perennial and intermittent stream from the confluence with the Red River upstream to the dam forming Lake Crook	24	24	8		AD	CS	CS	No
Total Phosphorus	0202D_01	Perennial and intermittent stream from the confluence with the Red River upstream to the dam forming Lake Crook	13	13	0		AD	NC	NC	No

Recreation Use

Bacteria Geomean

E. coli	0202D_01	Perennial and intermittent stream from the confluence with the Red River upstream to the dam forming Lake Crook	49	49		117.0	AD	FS	FS	No
Fecal coliform	0202D_01	Perennial and intermittent stream from the confluence with the Red River upstream to the dam forming Lake Crook	44	44		149.0	AD	FS	FS	No

Bacteria Single Sample

E. coli	0202D_01	Perennial and intermittent stream from the confluence with the Red River upstream to the dam forming Lake Crook	49	49	11		AD	FS	FS	No
Fecal coliform	0202D_01	Perennial and intermittent stream from the confluence with the Red River upstream to the dam forming Lake Crook	44	44	7		AD	FS	FS	No

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Segment ID: 0202E **Water body name:** Post Oak Creek (unclassified water body)

Water body type: Freshwater Stream

Water body size: 13.0 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

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Segment ID: 0202E **Water body name:** Post Oak Creek (unclassified water body)

Water body type: Freshwater Stream

Water body size: 13.0 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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Aquatic Life Use

Acute Toxic Substances in water

Multiple Constituents	0202E_01	Entire segment	1	1		ID	NA	NA		No
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Chronic Toxic Substances in water

Multiple Constituents	0202E_01	Entire segment	1	1		ID	NA	NA		No
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Dissolved Oxygen grab minimum

Dissolved Oxygen Grab	0202E_01	Entire segment	52	52	1	AD	FS	FS		No
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Dissolved Oxygen grab screening level

Dissolved Oxygen Grab	0202E_01	Entire segment	52	52	1	AD	NC	NC		No
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Toxic Substances in sediment

Multiple Constituents	0202E_01	Entire segment	1	1		ID	NA	NA		No
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Fish Consumption Use

HH Bioaccumulative Toxics in water

Multiple Constituents	0202E_01	Entire segment	1	1		ID	NA	NA		No
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General Use

Nutrient Screening Levels

Ammonia	0202E_01	Entire segment	24	24	0	AD	NC	NC		No
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Chlorophyll-a	0202E_01	Entire segment	16	16	6	AD	CS	CS		No
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Nitrate	0202E_01	Entire segment	24	24	0	AD	NC	NC		No
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Orthophosphorus	0202E_01	Entire segment	24	24	7	AD	CS	CS		No
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Total Phosphorus	0202E_01	Entire segment	17	17	1	AD	NC	NC		No
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2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 Supp (level of support) and Integ Supp (integrated 303(d) level of support) identifiers: FS- Fully Supporting; CN- Concern for Near non-attainment; CS- Concern for Screening level; NS- Non-Supporting; NA- Not assessed; NC- No concern; **Dataset Qualifiers:** AD- Adequate Data; ID- Inadequate Data; LD- Limited Data; TR- Not Temporally Representative; SR- Not Spatially Representative; SM- Superseded by another method; JQ- Assessor Judgement; OE- Other Information Evaluated; OS- Out-of-State; AU ID - Assessment Unit ID *Note: Carry-forward refers to impairments without sufficient information in 2006 to re-evaluate the level of support.

Segment ID: 0202E **Water body name:** Post Oak Creek (unclassified water body)

Water body type: Freshwater Stream

Water body size: 13.0 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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Recreation Use

Bacteria Geomean

E. coli	0202E_01	Entire segment	48	48		105.0	AD	FS	FS	No
Fecal coliform	0202E_01	Entire segment	42	42		106.0	AD	FS	FS	No

Bacteria Single Sample

E. coli	0202E_01	Entire segment	48	48	9		AD	FS	FS	No
Fecal coliform	0202E_01	Entire segment	42	42	7		AD	FS	FS	No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

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Segment ID: 0202F **Water body name:** Choctaw Creek (unclassified water body)

Water body type: Freshwater Stream

Water body size: 40.0 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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Aquatic Life Use

Dissolved Oxygen grab minimum

Dissolved Oxygen Grab	0202F_01	Entire water body	13	13	0		TR	NA	NA	No
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Dissolved Oxygen grab screening level

Dissolved Oxygen Grab	0202F_01	Entire water body	13	13	0		TR	NA	NA	No
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General Use

Nutrient Screening Levels

Ammonia	0202F_01	Entire water body	5	5	1		TR	NA	NA	No
Chlorophyll-a	0202F_01	Entire water body	1	1	0		ID	NA	NA	No
Nitrate	0202F_01	Entire water body	5	5	4		JQ	CS	CS	No
Orthophosphorus	0202F_01	Entire water body	5	5	5		JQ	CS	CS	No
Total Phosphorus	0202F_01	Entire water body	1	1	1		ID	NA	NA	No

Recreation Use

Bacteria Geomean

E. coli	0202F_01	Entire water body	12	12		153.0	TR	NA	NA	No
Fecal coliform	0202F_01	Entire water body	11	11		152.0	TR	NA	NA	No

Bacteria Single Sample

E. coli	0202F_01	Entire water body	12	12	2		TR	NA	NA	No
Fecal coliform	0202F_01	Entire water body	11	11	3		TR	NA	NA	No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

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Segment ID: 0202G **Water body name:** Smith Creek (unclassified water body)

Water body type: Freshwater Stream

Water body size: 5.6 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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Aquatic Life Use

Dissolved Oxygen grab minimum

Dissolved Oxygen Grab	0202G_01	Entire segment	33	33	5	AD	CN	CN		No
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Dissolved Oxygen grab screening level

Dissolved Oxygen Grab	0202G_01	Entire segment	33	33	8	AD	CS	CS		No
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General Use

Nutrient Screening Levels

Ammonia	0202G_01	Entire segment	17	17	8	AD	CS	CS		No
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Chlorophyll-a	0202G_01	Entire segment	13	13	1	AD	NC	NC		No
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Nitrate	0202G_01	Entire segment	17	17	0	AD	NC	NC		No
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Orthophosphorus	0202G_01	Entire segment	17	17	17	AD	CS	CS		No
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Total Phosphorus	0202G_01	Entire segment	13	13	9	AD	CS	CS		No
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Recreation Use

Bacteria Geomean

E. coli	0202G_01	Entire segment	32	32	974.0	AD	NS	NS	5c	No
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Fecal coliform	0202G_01	Entire segment	27	27	1,508.0	SM	NS	NS		No
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Bacteria Single Sample

E. coli	0202G_01	Entire segment	32	32	26	AD	NS	NS	5c	No
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Fecal coliform	0202G_01	Entire segment	27	27	19	SM	NS	NS		No
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2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

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Segment ID: 0203 **Water body name:** Lake Texoma

Water body type: Reservoir

Water body size: 89,000.0 Acres

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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Aquatic Life Use

Dissolved Oxygen grab minimum

Dissolved Oxygen Grab	0203_01	Near dam	13	13	0	AD	FS	FS		No
	0203_02	Little Mineral arm	13	13	0	AD	FS	FS		No
	0203_03	Mid-lake near Big Mineral arm	13	13		AD	FS	FS		No
	0203_04	Upper end of lake	13	13	0	AD	FS	FS		No

Dissolved Oxygen grab screening level

Dissolved Oxygen Grab	0203_01	Near dam	13	13	0	AD	NC	NC		No
	0203_02	Little Mineral arm	13	13	0	AD	NC	NC		No
	0203_03	Mid-lake near Big Mineral arm	13	13		AD	NC	NC		No
	0203_04	Upper end of lake	13	13	0	AD	NC	NC		No

Fish Consumption Use

HH Bioaccumulative Toxics in water

Multiple Constituents	0203_01	Near dam	2	2		ID	NA	NA		No
	0203_02	Little Mineral arm	2	2		ID	NA	NA		No
	0203_03	Mid-lake near Big Mineral arm	2	2		ID	NA	NA		No
	0203_04	Upper end of lake	2	2		ID	NA	NA		No
	0203_05	Remainder of lake	2	2		ID	NA	NA		No

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Segment ID: 0203 **Water body name:** Lake Texoma

Water body type: Reservoir

Water body size: 89,000.0 Acres

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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General Use

Dissolved Solids

Chloride	0203_01	Near dam	52	52	0	317.0	AD	FS	FS	No
	0203_02	Little Mineral arm	52	52	0	317.0	AD	FS	FS	No
	0203_03	Mid-lake near Big Mineral arm	52	52	0	317.0	AD	FS	FS	No
	0203_04	Upper end of lake	52	52	0	317.0	AD	FS	FS	No
	0203_05	Remainder of lake	52	52	0	317.0	AD	FS	FS	No
Sulfate	0203_01	Near dam	52	52	0	252.0	AD	FS	FS	No
	0203_02	Little Mineral arm	52	52	0	252.0	AD	FS	FS	No
	0203_03	Mid-lake near Big Mineral arm	52	52	0	252.0	AD	FS	FS	No
	0203_04	Upper end of lake	52	52	0	252.0	AD	FS	FS	No
	0203_05	Remainder of lake	52	52	0	252.0	AD	FS	FS	No
Total Dissolved Solids	0203_01	Near dam	52	52	0	988.0	AD	FS	FS	No
	0203_02	Little Mineral arm	52	52	0	988.0	AD	FS	FS	No
	0203_03	Mid-lake near Big Mineral arm	52	52	0	988.0	AD	FS	FS	No
	0203_04	Upper end of lake	52	52	0	988.0	AD	FS	FS	No
	0203_05	Remainder of lake	52	52	0	988.0	AD	FS	FS	No

High pH

pH	0203_01	Near dam	13	13	0		AD	FS	FS	No
	0203_02	Little Mineral arm	13	13	0		AD	FS	FS	No
	0203_03	Mid-lake near Big Mineral arm	13	13	0		AD	FS	FS	No
	0203_04	Upper end of lake	13	13	0		AD	FS	FS	No

Low pH

pH	0203_01	Near dam	13	13	0		AD	FS	FS	No
	0203_02	Little Mineral arm	13	13	0		AD	FS	FS	No
	0203_03	Mid-lake near Big Mineral arm	13	13	0		AD	FS	FS	No
	0203_04	Upper end of lake	13	13	0		AD	FS	FS	No

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Segment ID: 0203 **Water body name:** Lake Texoma

Water body type: Reservoir

Water body size: 89,000.0 Acres

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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General Use

Nutrient Screening Levels

Ammonia	0203_01	Near dam	13	13	1	AD	NC	NC	No	
	0203_02	Little Mineral arm	13	13	1	AD	NC	NC	No	
	0203_03	Mid-lake near Big Mineral arm	13	13	1	AD	NC	NC	No	
	0203_04	Upper end of lake	13	13	2	AD	NC	NC	No	
Chlorophyll-a	0203_01	Near dam	13	13	0	AD	NC	NC	No	
	0203_02	Little Mineral arm	13	13	0	AD	NC	NC	No	
	0203_03	Mid-lake near Big Mineral arm	13	13	5	AD	CS	CS	No	
	0203_04	Upper end of lake	13	13	3	AD	NC	NC	No	
Nitrate	0203_01	Near dam	13	13	0	AD	NC	NC	No	
	0203_02	Little Mineral arm	13	13	0	AD	NC	NC	No	
	0203_03	Mid-lake near Big Mineral arm	13	13	0	AD	NC	NC	No	
	0203_04	Upper end of lake	13	13	0	AD	NC	NC	No	
Orthophosphorus	0203_01	Near dam	13	13	7	AD	CS	CS	No	
	0203_02	Little Mineral arm	13	13	5	AD	CS	CS	No	
	0203_03	Mid-lake near Big Mineral arm	13	13	2	AD	NC	NC	No	
	0203_04	Upper end of lake	13	13	4	AD	NC	NC	No	
Total Phosphorus	0203_01	Near dam	13	13	1	AD	NC	NC	No	
	0203_02	Little Mineral arm	13	13	0	AD	NC	NC	No	
	0203_03	Mid-lake near Big Mineral arm	13	13	0	AD	NC	NC	No	
	0203_04	Upper end of lake	13	13	1	AD	NC	NC	No	
Water Temperature										
Temperature	0203_01	Near dam	13	13	0	AD	FS	FS	No	
	0203_02	Little Mineral arm	13	13	0	AD	FS	FS	No	
	0203_03	Mid-lake near Big Mineral arm	13	13	0	AD	FS	FS	No	
	0203_04	Upper end of lake	13	13	0	AD	FS	FS	No	

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Segment ID: 0203 **Water body name:** Lake Texoma

Water body type: Reservoir

Water body size: 89,000.0 Acres

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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Public Water Supply Use

Finished Drinking Water Dissolved Solids average

Chloride	0203_01	Near dam	5	5	302.0	OE	CS	CS		No
	0203_02	Little Mineral arm	5	5	302.0	OE	CS	CS		No
	0203_03	Mid-lake near Big Mineral arm	5	5	302.0	OE	CS	CS		No
	0203_04	Upper end of lake	5	5	302.0	OE	CS	CS		No
	0203_05	Remainder of lake	5	5	302.0	OE	CS	CS		No

Finished Drinking Water MCLs and Toxic Substances running av

Multiple Constituents	0203_01	Near dam				OE	FS	FS		No
	0203_02	Little Mineral arm				OE	FS	FS		No
	0203_03	Mid-lake near Big Mineral arm				OE	FS	FS		No
	0203_04	Upper end of lake				OE	FS	FS		No
	0203_05	Remainder of lake				OE	FS	FS		No

Finished Drinking Water MCLs Concern

Multiple Constituents	0203_01	Near dam				OE	NC	NC		No
	0203_02	Little Mineral arm				OE	NC	NC		No
	0203_03	Mid-lake near Big Mineral arm				OE	NC	NC		No
	0203_04	Upper end of lake				OE	NC	NC		No
	0203_05	Remainder of lake				OE	NC	NC		No

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Segment ID: 0203

Water body name: Lake Texoma

Water body type: Reservoir

Water body size: 89,000.0 Acres

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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Public Water Supply Use

Surface Water Dissolved Solids average

Chloride	0203_01	Near dam	52	52	317.0	AD	CS	CS		No
	0203_02	Little Mineral arm	52	52	317.0	AD	CS	CS		No
	0203_03	Mid-lake near Big Mineral arm	52	52	317.0	AD	CS	CS		No
	0203_04	Upper end of lake	52	52	317.0	AD	CS	CS		No
	0203_05	Remainder of lake	52	52	317.0	AD	CS	CS		No
Sulfate	0203_01	Near dam	52	52	252.0	AD	NC	NC		No
	0203_02	Little Mineral arm	52	52	252.0	AD	NC	NC		No
	0203_03	Mid-lake near Big Mineral arm	52	52	252.0	AD	NC	NC		No
	0203_04	Upper end of lake	52	52	252.0	AD	NC	NC		No
	0203_05	Remainder of lake	52	52	252.0	AD	NC	NC		No
Total Dissolved Solids	0203_01	Near dam	52	52	988.0	AD	NC	NC		No
	0203_02	Little Mineral arm	52	52	988.0	AD	NC	NC		No
	0203_03	Mid-lake near Big Mineral arm	52	52	988.0	AD	NC	NC		No
	0203_04	Upper end of lake	52	52	988.0	AD	NC	NC		No
	0203_05	Remainder of lake	52	52	988.0	AD	NC	NC		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

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Segment ID: 0203 **Water body name:** Lake Texoma

Water body type: Reservoir

Water body size: 89,000.0 Acres

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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Recreation Use

Bacteria Geomean

E. coli	0203_01	Near dam	13	13		1.0	AD	FS	FS	No
	0203_02	Little Mineral arm	13	13		2.0	AD	FS	FS	No
	0203_03	Mid-lake near Big Mineral arm	13	13		2.0	AD	FS	FS	No
	0203_04	Upper end of lake	13	13		1.0	AD	FS	FS	No
Fecal coliform	0203_01	Near dam	8	8		1.0	LD	NC	NC	No
	0203_02	Little Mineral arm	8	8		5.0	LD	NC	NC	No
	0203_03	Mid-lake near Big Mineral arm	8	8		3.0	LD	NC	NC	No
	0203_04	Upper end of lake	8	8		2.0	LD	NC	NC	No

Bacteria Single Sample

E. coli	0203_01	Near dam	13	13	0		AD	FS	FS	No
	0203_02	Little Mineral arm	13	13	1		AD	FS	FS	No
	0203_03	Mid-lake near Big Mineral arm	13	13	0		AD	FS	FS	No
	0203_04	Upper end of lake	13	13	0		AD	FS	FS	No
Fecal coliform	0203_01	Near dam	8	8	0		LD	NC	NC	No
	0203_02	Little Mineral arm	8	8	0		LD	NC	NC	No
	0203_03	Mid-lake near Big Mineral arm	8	8	0		LD	NC	NC	No
	0203_04	Upper end of lake	8	8	0		LD	NC	NC	No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

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Segment ID: 0203A **Water body name:** Big Mineral Creek (unclassified water body)

Water body type: Freshwater Stream

Water body size: 14.3 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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Aquatic Life Use

Dissolved Oxygen grab minimum

Dissolved Oxygen Grab	0203A_01	From Lake Texoma upstream to the confl. with an unnamed 2nd order trib. on North Branch 2.4 km upstream of US 377 and upstream to	19	19	0	AD	FS	FS		No
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Dissolved Oxygen grab screening level

Dissolved Oxygen Grab	0203A_01	From Lake Texoma upstream to the confl. with an unnamed 2nd order trib. on North Branch 2.4 km upstream of US 377 and upstream to	19	19	0	AD	NC	NC		No
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General Use

Nutrient Screening Levels

Ammonia	0203A_01	From Lake Texoma upstream to the confl. with an unnamed 2nd order trib. on North Branch 2.4 km upstream of US 377 and upstream to	10	10	6	AD	CS	CS		No
Chlorophyll-a	0203A_01	From Lake Texoma upstream to the confl. with an unnamed 2nd order trib. on North Branch 2.4 km upstream of US 377 and upstream to	4	4	1	LD	NC	NC		No
Nitrate	0203A_01	From Lake Texoma upstream to the confl. with an unnamed 2nd order trib. on North Branch 2.4 km upstream of US 377 and upstream to	10	10	0	AD	NC	NC		No
Orthophosphorus	0203A_01	From Lake Texoma upstream to the confl. with an unnamed 2nd order trib. on North Branch 2.4 km upstream of US 377 and upstream to	10	10	7	AD	CS	CS		No
Total Phosphorus	0203A_01	From Lake Texoma upstream to the confl. with an unnamed 2nd order trib. on North Branch 2.4 km upstream of US 377 and upstream to	4	4	0	LD	NC	NC		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

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Segment ID: 0203A **Water body name:** Big Mineral Creek (unclassified water body)

Water body type: Freshwater Stream

Water body size: 14.3 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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Recreation Use

Bacteria Geomean

E. coli	0203A_01	From Lake Texoma upstream to the confl. with an unnamed 2nd order trib. on North Branch 2.4 km upstream of US 377 and upstream to	137	137		42.0	AD	FS	FS	No
Fecal coliform	0203A_01	From Lake Texoma upstream to the confl. with an unnamed 2nd order trib. on North Branch 2.4 km upstream of US 377 and upstream to	15	15		237.0	SM	NS	NS	No

Bacteria Single Sample

E. coli	0203A_01	From Lake Texoma upstream to the confl. with an unnamed 2nd order trib. on North Branch 2.4 km upstream of US 377 and upstream to	137	137	6		AD	FS	FS	No
Fecal coliform	0203A_01	From Lake Texoma upstream to the confl. with an unnamed 2nd order trib. on North Branch 2.4 km upstream of US 377 and upstream to	15	15	5		SM	CN	CN	No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

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Segment ID: 0203C **Water body name:** Mustang Creek (unclassified water body)

Water body type: Freshwater Stream

Water body size: 9.0 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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Recreation Use

Bacteria Geomean

E. coli	0203C_01 Entire segment	19	19		61.0	AD	FS	FS		No
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Bacteria Single Sample

E. coli	0203C_01 Entire segment	19	19	0		AD	FS	FS		No
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2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

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Segment ID: 0203D **Water body name:** Deaver Creek (unclassified water body)

Water body type: Freshwater Stream

Water body size: 13.0 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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Recreation Use

Bacteria Geomean

E. coli	0203D_01 Entire segment	27	27		41.0	AD	FS	FS		No
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Bacteria Single Sample

E. coli	0203D_01 Entire segment	27	27	0		AD	FS	FS		No
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2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

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Segment ID: 0204 **Water body name:** Red River Above Lake Texoma

Water body type: Freshwater Stream

Water body size: 156.0 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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Aquatic Life Use

Dissolved Oxygen grab minimum

Dissolved Oxygen Grab	0204_01	Segment end to Fish Creek	3	3	0	ID	NA	NA		No
	0204_03	Farmers Creek to Little Wichita River	22	19	0	AD	FS	FS		No

Dissolved Oxygen grab screening level

Dissolved Oxygen Grab	0204_01	Segment end to Fish Creek	3	3	0	ID	NA	NA		No
	0204_03	Farmers Creek to Little Wichita River	22	19	0	AD	NC	NC		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 Supp (level of support) and Integ Supp (integrated 303(d) level of support) identifiers: FS- Fully Supporting; CN- Concern for Near non-attainment; CS- Concern for Screening level; NS- Non-Supporting; NA- Not assessed; NC- No concern; **Dataset Qualifiers:** AD- Adequate Data; ID- Inadequate Data; LD- Limited Data; TR- Not Temporally Representative; SR- Not Spatially Representative; SM- Superseded by another method; JQ- Assessor Judgement; OE- Other Information Evaluated; OS- Out-of-State; AU ID - Assessment Unit ID *Note: Carry-forward refers to impairments without sufficient information in 2006 to re-evaluate the level of support.

Segment ID: 0204 **Water body name:** Red River Above Lake Texoma

Water body type: Freshwater Stream

Water body size: 156.0 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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General Use

Dissolved Solids

Chloride	0204_01	Segment end to Fish Creek	3	3		1,257.0	ID	NA	NA	No
	0204_02	Fish Creek to Farmers Creek	3	3		1,257.0	ID	NA	NA	No
	0204_03	Farmers Creek to Little Wichita River	3	3		1,257.0	ID	NA	NA	No
	0204_04	Little Wichita River to end of segment	3	3		1,257.0	ID	NA	NA	No
Sulfate	0204_01	Segment end to Fish Creek	3	3		783.0	ID	NA	NA	No
	0204_02	Fish Creek to Farmers Creek	3	3		783.0	ID	NA	NA	No
	0204_03	Farmers Creek to Little Wichita River	3	3		783.0	ID	NA	NA	No
	0204_04	Little Wichita River to end of segment	3	3		783.0	ID	NA	NA	No
Total Dissolved Solids	0204_01	Segment end to Fish Creek	22	22		3,474.0	AD	FS	FS	No
	0204_02	Fish Creek to Farmers Creek	22	22		3,474.0	AD	FS	FS	No
	0204_03	Farmers Creek to Little Wichita River	22	22		3,474.0	AD	FS	FS	No
	0204_04	Little Wichita River to end of segment	22	22		3,474.0	AD	FS	FS	No

High pH

pH	0204_01	Segment end to Fish Creek	3	3	0		ID	NA	NA	No
	0204_03	Farmers Creek to Little Wichita River	21	18	0		AD	FS	FS	No

Low pH

pH	0204_01	Segment end to Fish Creek	3	3	0		ID	NA	NA	No
	0204_03	Farmers Creek to Little Wichita River	21	18	0		AD	FS	FS	No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

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Segment ID: 0204 **Water body name:** Red River Above Lake Texoma

Water body type: Freshwater Stream

Water body size: 156.0 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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General Use

Nutrient Screening Levels

Ammonia	0204_01	Segment end to Fish Creek	3	3	0	ID	NA	NA		No
	0204_03	Farmers Creek to Little Wichita River	10	10	0	AD	NC	NC		No
Chlorophyll-a	0204_01	Segment end to Fish Creek	3	3	1	ID	NA	NA		No
	0204_03	Farmers Creek to Little Wichita River	0	0		ID	NA	NA		No
Nitrate	0204_01	Segment end to Fish Creek	3	3	0	ID	NA	NA		No
	0204_03	Farmers Creek to Little Wichita River	10	10	0	AD	NC	NC		No
Orthophosphorus	0204_01	Segment end to Fish Creek	3	3	0	ID	NA	NA		No
	0204_03	Farmers Creek to Little Wichita River	10	10	0	AD	NC	NC		No
Total Phosphorus	0204_01	Segment end to Fish Creek	3	3	0	ID	NA	NA		No
	0204_03	Farmers Creek to Little Wichita River	10	10	1	AD	NC	NC		No

Water Temperature

Temperature	0204_01	Segment end to Fish Creek	3	3	0	ID	NA	NA		No
	0204_03	Farmers Creek to Little Wichita River	22	19	1	AD	FS	FS		No

Recreation Use

Bacteria Geomean

Fecal coliform	0204_01	Segment end to Fish Creek	3	3		49.0	ID	NA	NA	No
	0204_03	Farmers Creek to Little Wichita River	15	12		58.0	AD	FS	FS	No

Bacteria Single Sample

Fecal coliform	0204_01	Segment end to Fish Creek	3	3	0		ID	NA	NA	No
	0204_03	Farmers Creek to Little Wichita River	15	12	2		AD	FS	FS	No

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Segment ID: 0204B

Water body name: Moss Lake (unclassified water body)

Water body type: Reservoir

Water body size: 1,125.0 Acres

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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Aquatic Life Use

Dissolved Oxygen grab minimum

Dissolved Oxygen Grab	0204B_01	Entire lake	13	13	0	AD	FS	FS		No
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Dissolved Oxygen grab screening level

Dissolved Oxygen Grab	0204B_01	Entire lake	13	13	0	AD	NC	NC		No
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Fish Consumption Use

DSHS Advisories, Closures, and Risk Assessments

Risk Assess.- No Advisory	0204B_01	Entire lake				OE	FS	FS		No
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General Use

Nutrient Screening Levels

Ammonia	0204B_01	Entire lake	13	13	0	AD	NC	NC		No
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Chlorophyll-a	0204B_01	Entire lake	14	14	0	AD	NC	NC		No
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Nitrate	0204B_01	Entire lake	13	13	0	AD	NC	NC		No
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Orthophosphorus	0204B_01	Entire lake	13	13	0	AD	NC	NC		No
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Total Phosphorus	0204B_01	Entire lake	13	13	0	AD	NC	NC		No
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Recreation Use

Bacteria Geomean

E. coli	0204B_01	Entire lake	9	9		2.0	LD	NC	NC	No
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Fecal coliform	0204B_01	Entire lake	9	9		3.0	LD	NC	NC	No
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Bacteria Single Sample

E. coli	0204B_01	Entire lake	9	9	0		LD	NC	NC	No
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Fecal coliform	0204B_01	Entire lake	9	9	0		LD	NC	NC	No
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2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

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Segment ID: 0205 **Water body name:** Red River Below Pease River

Water body type: Freshwater Stream

Water body size: 76.0 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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Aquatic Life Use

Acute Toxic Substances in water

Multiple Constituents	0205_01	From lower end of segment to IH 44	56	56		AD	FS	FS		No
	0205_02	China Creek to upstream end of segment	9	9		LD	NC	NC		No

Chronic Toxic Substances in water

Multiple Constituents	0205_01	From lower end of segment to IH 44	54	54		AD	FS	FS		No
	0205_02	China Creek to upstream end of segment	9	9		LD	NC	NC		No
Selenium	0205_01	From lower end of segment to IH 44	56	56	5.0	AD	FS	FS		No

Dissolved Oxygen grab minimum

Dissolved Oxygen Grab	0205_01	From lower end of segment to IH 44	69	69	0	AD	FS	FS		No
	0205_02	China Creek to upstream end of segment	15	15	0	AD	FS	FS		No

Dissolved Oxygen grab screening level

Dissolved Oxygen Grab	0205_01	From lower end of segment to IH 44	69	69	0	AD	NC	NC		No
	0205_02	China Creek to upstream end of segment	15	15	0	AD	NC	NC		No

Toxic Substances in sediment

Multiple Constituents	0205_01	From lower end of segment to IH 44	4	4	0	LD	NC	NC		No
	0205_02	China Creek to upstream end of segment	4	4	0	LD	NC	NC		No

Fish Consumption Use

HH Bioaccumulative Toxics in water

Mercury	0205_01	From lower end of segment to IH 44	37	36	0.0	AD	FS	FS		No
	0205_02	China Creek to upstream end of segment	37	36	0.0	AD	FS	FS		No
Multiple Constituents	0205_01	From lower end of segment to IH 44	62	62		AD	FS	FS		No
	0205_02	China Creek to upstream end of segment	62	62		AD	FS	FS		No

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Segment ID: 0205 **Water body name:** Red River Below Pease River

Water body type: Freshwater Stream

Water body size: 76.0 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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General Use

Dissolved Solids

Chloride	0205_01	From lower end of segment to IH 44	83	83		2,028.0	AD	FS	FS	No
	0205_02	China Creek to upstream end of segment	83	83		2,028.0	AD	FS	FS	No
Sulfate	0205_01	From lower end of segment to IH 44	84	84		1,137.0	AD	FS	FS	No
	0205_02	China Creek to upstream end of segment	84	84		1,137.0	AD	FS	FS	No
Total Dissolved Solids	0205_01	From lower end of segment to IH 44	84	84		5,325.0	AD	FS	FS	No
	0205_02	China Creek to upstream end of segment	84	84		5,325.0	AD	FS	FS	No

High pH

pH	0205_01	From lower end of segment to IH 44	69	69	0		AD	FS	FS	No
	0205_02	China Creek to upstream end of segment	15	15	0		AD	FS	FS	No

Low pH

pH	0205_01	From lower end of segment to IH 44	69	69	0		AD	FS	FS	No
	0205_02	China Creek to upstream end of segment	15	15	0		AD	FS	FS	No

Nutrient Screening Levels

Ammonia	0205_01	From lower end of segment to IH 44	62	56	0		AD	NC	NC	No
	0205_02	China Creek to upstream end of segment	15	15	0		AD	NC	NC	No
Chlorophyll-a	0205_01	From lower end of segment to IH 44	3	3	1		ID	NA	CS	Yes
	0205_02	China Creek to upstream end of segment	15	15	7		AD	CS	CS	No
Nitrate	0205_01	From lower end of segment to IH 44	74	66	0		AD	NC	NC	No
	0205_02	China Creek to upstream end of segment	15	15	0		AD	NC	NC	No
Orthophosphorus	0205_01	From lower end of segment to IH 44	71	64	0		AD	NC	NC	No
	0205_02	China Creek to upstream end of segment	15	15	1		AD	NC	NC	No
Total Phosphorus	0205_01	From lower end of segment to IH 44	57	50	7		AD	NC	NC	No
	0205_02	China Creek to upstream end of segment	15	15	1		AD	NC	NC	No

Water Temperature

Temperature	0205_01	From lower end of segment to IH 44	69	69	0		AD	FS	FS	No
	0205_02	China Creek to upstream end of segment	15	15	0		AD	FS	FS	No

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Segment ID: 0205 **Water body name:** Red River Below Pease River

Water body type: Freshwater Stream

Water body size: 76.0 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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Recreation Use

Bacteria Geomean

E. coli	0205_01	From lower end of segment to IH 44	11	10		45.0	AD	FS	FS	No
	0205_02	China Creek to upstream end of segment	8	8		163.0	LD	NC	NC	No
Fecal coliform	0205_01	From lower end of segment to IH 44	11	11		44.0	AD	FS	FS	No
	0205_02	China Creek to upstream end of segment	14	14		62.0	AD	FS	FS	No

Bacteria Single Sample

E. coli	0205_01	From lower end of segment to IH 44	11	10	1		AD	FS	FS	No
	0205_02	China Creek to upstream end of segment	8	8	2		LD	NC	NC	No
Fecal coliform	0205_01	From lower end of segment to IH 44	11	11	1		AD	FS	FS	No
	0205_02	China Creek to upstream end of segment	14	14	1		AD	FS	FS	No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

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Segment ID: 0206 **Water body name:** Red River Above Pease River

Water body type: Freshwater Stream

Water body size: 89.0 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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Aquatic Life Use

Acute Toxic Substances in water

Multiple Constituents	0206_02	Groesbeck Creek to upstream segment boundary	6	6		LD	NC	NC		No
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Chronic Toxic Substances in water

Multiple Constituents	0206_02	Groesbeck Creek to upstream segment boundary	6	6		LD	NC	NC		No
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Dissolved Oxygen grab minimum

Dissolved Oxygen Grab	0206_02	Groesbeck Creek to upstream segment boundary	17	17	0	AD	FS	FS		No
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Dissolved Oxygen grab screening level

Dissolved Oxygen Grab	0206_02	Groesbeck Creek to upstream segment boundary	17	17	0	AD	NC	NC		No
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Toxic Substances in sediment

Multiple Constituents	0206_01	Downstream segment boundary to Groesbeck Creek	2	2		ID	NA	NA		No
	0206_02	Groesbeck Creek to upstream segment boundary	2	2		ID	NA	NA		No

Fish Consumption Use

HH Bioaccumulative Toxics in water

Multiple Constituents	0206_01	Downstream segment boundary to Groesbeck Creek	6	6		LD	NC	NC		No
	0206_02	Groesbeck Creek to upstream segment boundary	6	6		LD	NC	NC		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

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Segment ID: 0206 **Water body name:** Red River Above Pease River

Water body type: Freshwater Stream

Water body size: 89.0 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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General Use

Dissolved Solids

Chloride	0206_01	Downstream segment boundary to Groesbeck Creek	17	17		6,771.0	AD	FS	FS	No
	0206_02	Groesbeck Creek to upstream segment boundary	17	17		6,771.0	AD	FS	FS	No
Sulfate	0206_01	Downstream segment boundary to Groesbeck Creek	17	17		2,446.0	AD	FS	FS	No
	0206_02	Groesbeck Creek to upstream segment boundary	17	17		2,446.0	AD	FS	FS	No
Total Dissolved Solids	0206_01	Downstream segment boundary to Groesbeck Creek	18	18		14,823.0	AD	FS	FS	No
	0206_02	Groesbeck Creek to upstream segment boundary	18	18		14,823.0	AD	FS	FS	No

High pH

pH	0206_02	Groesbeck Creek to upstream segment boundary	17	17	0		AD	FS	FS	No
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Low pH

pH	0206_02	Groesbeck Creek to upstream segment boundary	17	17	0		AD	FS	FS	No
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Nutrient Screening Levels

Ammonia	0206_02	Groesbeck Creek to upstream segment boundary	17	17	1		AD	NC	NC	No
Chlorophyll-a	0206_02	Groesbeck Creek to upstream segment boundary	16	16	2		AD	NC	NC	No
Nitrate	0206_02	Groesbeck Creek to upstream segment boundary	17	17	0		AD	NC	NC	No
Orthophosphorus	0206_02	Groesbeck Creek to upstream segment boundary	17	17	2		AD	NC	NC	No
Total Phosphorus	0206_02	Groesbeck Creek to upstream segment boundary	17	17	1		AD	NC	NC	No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

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Segment ID: 0206 **Water body name:** Red River Above Pease River

Water body type: Freshwater Stream

Water body size: 89.0 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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General Use

Water Temperature

Temperature	0206_02	Groesbeck Creek to upstream segment boundary	17	17	0		AD	FS	FS	No
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Recreation Use

Bacteria Geomean

E. coli	0206_02	Groesbeck Creek to upstream segment boundary	8	0			ID	NA	NA	No
Fecal coliform	0206_02	Groesbeck Creek to upstream segment boundary	15	15	68.0		AD	FS	FS	No

Bacteria Single Sample

E. coli	0206_02	Groesbeck Creek to upstream segment boundary	8	0			ID	NA	NA	No
Fecal coliform	0206_02	Groesbeck Creek to upstream segment boundary	15	15	2		AD	FS	FS	No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 Supp (level of support) and Integ Supp (integrated 303(d) level of support) identifiers: FS- Fully Supporting; CN- Concern for Near non-attainment; CS- Concern for Screening level; NS- Non-Supporting; NA- Not assessed; NC- No concern; **Dataset Qualifiers:** AD- Adequate Data; ID- Inadequate Data; LD- Limited Data; TR- Not Temporally Representative; SR- Not Spatially Representative; SM- Superseded by another method; JQ- Assessor Judgement; OE- Other Information Evaluated; OS- Out-of-State; AU ID - Assessment Unit ID *Note: Carry-forward refers to impairments without sufficient information in 2006 to re-evaluate the level of support.

Segment ID: 0206B **Water body name:** South Groesbeck Creek (unclassified water body)

Water body type: Freshwater Stream

Water body size: 30.0 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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Aquatic Life Use

Acute Toxic Substances in water

Multiple Constituents	0206B_01	Entire segment	1	1		ID	NA	NA		No
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Chronic Toxic Substances in water

Multiple Constituents	0206B_01	Entire segment	1	1		ID	NA	NA		No
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Dissolved Oxygen grab minimum

Dissolved Oxygen Grab	0206B_01	Entire segment	13	13	0	AD	FS	FS		No
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Dissolved Oxygen grab screening level

Dissolved Oxygen Grab	0206B_01	Entire segment	13	13	0	AD	NC	NC		No
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Toxic Substances in sediment

Multiple Constituents	0206B_01	Entire segment	1	1		ID	NA	NA		No
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Fish Consumption Use

HH Bioaccumulative Toxics in water

Multiple Constituents	0206B_01	Entire segment	1	1		ID	NA	NA		No
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General Use

Nutrient Screening Levels

Ammonia	0206B_01	Entire segment	13	13	0	AD	NC	NC		No
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Chlorophyll-a	0206B_01	Entire segment	12	12	3	AD	NC	NC		No
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Nitrate	0206B_01	Entire segment	12	12	9	AD	CS	CS		No
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Orthophosphorus	0206B_01	Entire segment	12	12	0	AD	NC	NC		No
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Total Phosphorus	0206B_01	Entire segment	13	13	0	AD	NC	NC		No
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2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

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Segment ID: 0206B **Water body name:** South Groesbeck Creek (unclassified water body)

Water body type: Freshwater Stream

Water body size: 30.0 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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Recreation Use

Bacteria Geomean

E. coli	0206B_01	Entire segment	13	13	150.0	AD	NS	NS	5c	No
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Fecal coliform	0206B_01	Entire segment	7	7	174.0	SM	NC	NC		No
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Bacteria Single Sample

E. coli	0206B_01	Entire segment	13	13	5	AD	CN	CN		No
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Fecal coliform	0206B_01	Entire segment	7	7	1	SM	NC	NC		No
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2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

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Segment ID: 0207 **Water body name:** Lower Prairie Dog Town Fork Red River

Water body type: Freshwater Stream

Water body size: 116.0 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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Aquatic Life Use

Acute Toxic Substances in water

Multiple Constituents	0207_04	SH 70 to upstream end of segment	1	1		ID	NA	NA		No
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Chronic Toxic Substances in water

Multiple Constituents	0207_04	SH 70 to upstream end of segment	1	1		ID	NA	NA		No
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Dissolved Oxygen grab minimum

Dissolved Oxygen Grab	0207_01	Lower end of segment to US 62/83	28	28	0	AD	FS	FS		No
	0207_03	Parker Creek to SH 70	2	2	0	TR	NA	NA		No
	0207_04	SH 70 to upstream end of segment	21	21	1	AD	FS	FS		No

Dissolved Oxygen grab screening level

Dissolved Oxygen Grab	0207_01	Lower end of segment to US 62/83	28	28	0	AD	NC	NC		No
	0207_03	Parker Creek to SH 70	2	2	0	TR	NA	NA		No
	0207_04	SH 70 to upstream end of segment	21	21	1	AD	NC	NC		No

Toxic Substances in sediment

Multiple Constituents	0207_01	Lower end of segment to US 62/83	2	2		ID	NA	NA		No
	0207_02	US 62/83 to Parker Creek	2	2		ID	NA	NA		No
	0207_03	Parker Creek to SH 70	2	2		ID	NA	NA		No
	0207_04	SH 70 to upstream end of segment	2	2		ID	NA	NA		No

Fish Consumption Use

HH Bioaccumulative Toxics in water

Multiple Constituents	0207_01	Lower end of segment to US 62/83	1	1		ID	NA	NA		No
	0207_02	US 62/83 to Parker Creek	1	1		ID	NA	NA		No
	0207_03	Parker Creek to SH 70	1	1		ID	NA	NA		No
	0207_04	SH 70 to upstream end of segment	1	1		ID	NA	NA		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

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 JQ- Assessor Judgement; OE- Other Information Evaluated; OS- Out-of-State; AU ID - Assessment Unit ID *Note: Carry-forward refers to impairments without sufficient information in 2006 to re-evaluate the level of support.

Segment ID: 0207 **Water body name:** Lower Prairie Dog Town Fork Red River

Water body type: Freshwater Stream

Water body size: 116.0 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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General Use

Dissolved Solids

Chloride	0207_01	Lower end of segment to US 62/83	35	35		11,863.0	AD	FS	FS	No
	0207_02	US 62/83 to Parker Creek	35	35		11,863.0	AD	FS	FS	No
	0207_03	Parker Creek to SH 70	35	35		11,863.0	AD	FS	FS	No
	0207_04	SH 70 to upstream end of segment	35	35		11,863.0	AD	FS	FS	No
Sulfate	0207_01	Lower end of segment to US 62/83	35	35		2,620.0	AD	FS	FS	No
	0207_02	US 62/83 to Parker Creek	35	35		2,620.0	AD	FS	FS	No
	0207_03	Parker Creek to SH 70	35	35		2,620.0	AD	FS	FS	No
	0207_04	SH 70 to upstream end of segment	35	35		2,620.0	AD	FS	FS	No
Total Dissolved Solids	0207_01	Lower end of segment to US 62/83	59	59		21,726.0	AD	FS	FS	No
	0207_02	US 62/83 to Parker Creek	59	59		21,726.0	AD	FS	FS	No
	0207_03	Parker Creek to SH 70	59	59		21,726.0	AD	FS	FS	No
	0207_04	SH 70 to upstream end of segment	59	59		21,726.0	AD	FS	FS	No

High pH

pH	0207_01	Lower end of segment to US 62/83	28	28	0		AD	FS	FS	No
	0207_03	Parker Creek to SH 70	2	2	0		TR	NA	NA	No
	0207_04	SH 70 to upstream end of segment	21	21	0		AD	FS	FS	No

Low pH

pH	0207_01	Lower end of segment to US 62/83	28	28	0		AD	FS	FS	No
	0207_03	Parker Creek to SH 70	2	2	0		TR	NA	NA	No
	0207_04	SH 70 to upstream end of segment	21	21	0		AD	FS	FS	No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

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Segment ID: 0207 **Water body name:** Lower Prairie Dog Town Fork Red River

Water body type: Freshwater Stream

Water body size: 116.0 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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General Use

Nutrient Screening Levels

Ammonia	0207_01	Lower end of segment to US 62/83	20	20	0	AD	NC	NC		No
	0207_03	Parker Creek to SH 70	2	2	0	TR	NA	NA		No
	0207_04	SH 70 to upstream end of segment	13	13	1	AD	NC	NC		No
Chlorophyll-a	0207_01	Lower end of segment to US 62/83	16	16	0	AD	NC	NC		No
	0207_03	Parker Creek to SH 70	2	2	1	TR	NA	NA		No
	0207_04	SH 70 to upstream end of segment	8	8	5	LD	CS	CS		No
Nitrate	0207_01	Lower end of segment to US 62/83	20	20	0	AD	NC	NC		No
	0207_03	Parker Creek to SH 70	2	2	0	TR	NA	NA		No
	0207_04	SH 70 to upstream end of segment	14	14	4	AD	NC	NC		No
Orthophosphorus	0207_01	Lower end of segment to US 62/83	20	20	1	AD	NC	NC		No
	0207_03	Parker Creek to SH 70	2	2	0	TR	NA	NA		No
	0207_04	SH 70 to upstream end of segment	13	13	6	AD	CS	CS		No
Total Phosphorus	0207_01	Lower end of segment to US 62/83	19	19	1	AD	NC	NC		No
	0207_03	Parker Creek to SH 70	2	2	1	TR	NA	NA		No
	0207_04	SH 70 to upstream end of segment	7	7	0	LD	NC	NC		No
Water Temperature										
Temperature	0207_01	Lower end of segment to US 62/83	32	32	1	AD	FS	FS		No
	0207_03	Parker Creek to SH 70	2	2	0	TR	NA	NA		No
	0207_04	SH 70 to upstream end of segment	25	25	1	AD	FS	FS		No

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Segment ID: 0207 **Water body name:** Lower Prairie Dog Town Fork Red River

Water body type: Freshwater Stream

Water body size: 116.0 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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Recreation Use

Bacteria Geomean

E. coli	0207_01	Lower end of segment to US 62/83	18	0		ID	NA	NA		No
	0207_04	SH 70 to upstream end of segment	17	15	190.0	AD	NS	NS	5c	No
Fecal coliform	0207_01	Lower end of segment to US 62/83	28	28	30.0	AD	FS	FS		No
	0207_03	Parker Creek to SH 70	1	1		TR	NA	NA		No
	0207_04	SH 70 to upstream end of segment	15	15	143.0	SM	FS	FS		No

Bacteria Single Sample

E. coli	0207_01	Lower end of segment to US 62/83	18	0		ID	NA	NA		No
	0207_04	SH 70 to upstream end of segment	17	15	5	AD	CN	CN		No
Fecal coliform	0207_01	Lower end of segment to US 62/83	28	28	7	AD	FS	FS		No
	0207_03	Parker Creek to SH 70	1	1	0	TR	NA	NA		No
	0207_04	SH 70 to upstream end of segment	15	15	2	SM	FS	FS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

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Segment ID: 0207A **Water body name:** Buck Creek (unclassified water body)

Water body type: Freshwater Stream

Water body size: 68.0 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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Aquatic Life Use

Dissolved Oxygen grab minimum

Dissolved Oxygen Grab	0207A_01	From Oklahoma state line to House Log Creek	19	19	0	AD	FS	FS		No
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Dissolved Oxygen grab screening level

Dissolved Oxygen Grab	0207A_01	From Oklahoma state line to House Log Creek	19	19	0	AD	NC	NC		No
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General Use

Nutrient Screening Levels

Ammonia	0207A_01	From Oklahoma state line to House Log Creek	11	11	0	AD	NC	NC		No
Chlorophyll-a	0207A_01	From Oklahoma state line to House Log Creek	7	7	0	LD	NC	NC		No
Nitrate	0207A_01	From Oklahoma state line to House Log Creek	11	11	10	AD	CS	CS		No
Orthophosphorus	0207A_01	From Oklahoma state line to House Log Creek	11	11	0	AD	NC	NC		No
Total Phosphorus	0207A_01	From Oklahoma state line to House Log Creek	6	6	0	LD	NC	NC		No

Recreation Use

Bacteria Geomean

E. coli	0207A_01	From Oklahoma state line to House Log Creek	18	18		309.0	AD	NS	NS	5c	No
Fecal coliform	0207A_01	From Oklahoma state line to House Log Creek	15	15		346.0	SM	NS	NS		No

Bacteria Single Sample

E. coli	0207A_01	From Oklahoma state line to House Log Creek	18	18	7		AD	NS	NS	5c	No
Fecal coliform	0207A_01	From Oklahoma state line to House Log Creek	15	15	5		SM	CN	CN		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

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Segment ID: 0208 **Water body name:** Lake Crook

Water body type: Reservoir

Water body size: 1,226.0 Acres

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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Public Water Supply Use

Finished Drinking Water Dissolved Solids average

Multiple Constituents	0208_01	Entire lake				OE	NC	NC		No
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Finished Drinking Water MCLs and Toxic Substances running av

Multiple Constituents	0208_01	Entire lake				OE	FS	FS		No
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Finished Drinking Water MCLs Concern

Multiple Constituents	0208_01	Entire lake				OE	NC	NC		No
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2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

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Segment ID: 0209 **Water body name:** Pat Mayse Lake

Water body type: Reservoir

Water body size: 5,993.0 Acres

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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Aquatic Life Use

Acute Toxic Substances in water

Multiple Constituents	0209_01	Lower half of lake	2	2		ID	NA	NA		No
	0209_02	Upper half of lake	2	2		ID	NA	NA		No

Chronic Toxic Substances in water

Multiple Constituents	0209_01	Lower half of lake	2	2		ID	NA	NA		No
	0209_02	Upper half of lake	2	2		ID	NA	NA		No

Dissolved Oxygen grab minimum

Dissolved Oxygen Grab	0209_01	Lower half of lake	22	22	0	AD	FS	FS		No
	0209_02	Upper half of lake	20	20	0	AD	FS	FS		No

Dissolved Oxygen grab screening level

Dissolved Oxygen Grab	0209_01	Lower half of lake	22	22	1	AD	NC	NC		No
	0209_02	Upper half of lake	20	20	1	AD	NC	NC		No

Toxic Substances in sediment

Manganese	0209_01	Lower half of lake	4	4	2	LD	CS	CS		No
	0209_02	Upper half of lake	4	4	2	LD	CS	CS		No
Multiple Constituents	0209_01	Lower half of lake	4	4	0	LD	NC	NC		No
	0209_02	Upper half of lake	4	4	0	LD	NC	NC		No

Fish Consumption Use

HH Bioaccumulative Toxics in water

Multiple Constituents	0209_01	Lower half of lake	4	4		LD	NC	NC		No
	0209_02	Upper half of lake	4	4		LD	NC	NC		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

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Segment ID: 0209 **Water body name:** Pat Mayse Lake

Water body type: Reservoir

Water body size: 5,993.0 Acres

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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General Use

Dissolved Solids

Chloride	0209_01	Lower half of lake	43	43		6.0	AD	FS	FS	No
	0209_02	Upper half of lake	43	43		6.0	AD	FS	FS	No
Sulfate	0209_01	Lower half of lake	43	43		13.0	AD	FS	FS	No
	0209_02	Upper half of lake	43	43		13.0	AD	FS	FS	No
Total Dissolved Solids	0209_01	Lower half of lake	44	44		97.0	AD	FS	FS	No
	0209_02	Upper half of lake	44	44		97.0	AD	FS	FS	No

High pH

pH	0209_01	Lower half of lake	22	22	1		AD	FS	FS	No
	0209_02	Upper half of lake	20	20	1		AD	FS	FS	No

Low pH

pH	0209_01	Lower half of lake	22	22	0		AD	FS	FS	No
	0209_02	Upper half of lake	20	20	0		AD	FS	FS	No

Nutrient Screening Levels

Ammonia	0209_01	Lower half of lake	21	21	2		AD	NC	NC	No
	0209_02	Upper half of lake	20	20	1		AD	NC	NC	No
Chlorophyll-a	0209_01	Lower half of lake	23	23	2		AD	NC	NC	No
	0209_02	Upper half of lake	20	20	1		AD	NC	NC	No
Nitrate	0209_01	Lower half of lake	23	23	0		AD	NC	NC	No
	0209_02	Upper half of lake	20	20	0		AD	NC	NC	No
Orthophosphorus	0209_01	Lower half of lake	23	23	0		AD	NC	NC	No
	0209_02	Upper half of lake	20	20	0		AD	NC	NC	No
Total Phosphorus	0209_01	Lower half of lake	21	21	0		AD	NC	NC	No
	0209_02	Upper half of lake	20	20	0		AD	NC	NC	No

Water Temperature

Temperature	0209_01	Lower half of lake	22	22	0		AD	FS	FS	No
	0209_02	Upper half of lake	20	20	1		AD	FS	FS	No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

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Segment ID: 0209 **Water body name:** Pat Mayse Lake

Water body type: Reservoir

Water body size: 5,993.0 Acres

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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Public Water Supply Use

Finished Drinking Water Dissolved Solids average

Multiple Constituents	0209_01	Lower half of lake				OE	NC	NC		No
	0209_02	Upper half of lake				OE	NC	NC		No

Finished Drinking Water MCLs and Toxic Substances running av

Multiple Constituents	0209_01	Lower half of lake				OE	FS	FS		No
	0209_02	Upper half of lake				OE	FS	FS		No

Finished Drinking Water MCLs Concern

Multiple Constituents	0209_01	Lower half of lake				OE	NC	NC		No
	0209_02	Upper half of lake				OE	NC	NC		No

Surface Water Dissolved Solids average

Chloride	0209_01	Lower half of lake	43	43	6.0	AD	NC	NC		No
	0209_02	Upper half of lake	43	43	6.0	AD	NC	NC		No
Sulfate	0209_01	Lower half of lake	43	43	13.0	AD	NC	NC		No
	0209_02	Upper half of lake	43	43	13.0	AD	NC	NC		No
Total Dissolved Solids	0209_01	Lower half of lake	43	43	97.0	AD	NC	NC		No
	0209_02	Upper half of lake	44	44	97.0	AD	NC	NC		No

Surface Water HH criteria for PWS average

Multiple Constituents	0209_01	Lower half of lake	30	30		AD	FS	FS		No
	0209_02	Upper half of lake	30	30		AD	FS	FS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

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Segment ID: 0209 **Water body name:** Pat Mayse Lake

Water body type: Reservoir

Water body size: 5,993.0 Acres

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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Recreation Use

Bacteria Geomean

E. coli	0209_01	Lower half of lake	15	15		2.0	AD	FS	FS	No
	0209_02	Upper half of lake	14	14		3.0	AD	FS	FS	No
Fecal coliform	0209_01	Lower half of lake	5	5		3.0	LD	NC	NC	No
	0209_02	Upper half of lake	6	6		2.0	LD	NC	NC	No

Bacteria Single Sample

E. coli	0209_01	Lower half of lake	15	15	1		AD	FS	FS	No
	0209_02	Upper half of lake	14	14	1		AD	FS	FS	No
Fecal coliform	0209_01	Lower half of lake	5	5	0		LD	NC	NC	No
	0209_02	Upper half of lake	6	6	0		LD	NC	NC	No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

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Segment ID: 0210 **Water body name:** Farmers Creek Reservoir

Water body type: Reservoir

Water body size: 1,470.0 Acres

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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Aquatic Life Use

Acute Toxic Substances in water

Multiple Constituents	0210_01	Entire segment	3	3		ID	NA	NA		No
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Chronic Toxic Substances in water

Multiple Constituents	0210_01	Entire segment	3	3		ID	NA	NA		No
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Dissolved Oxygen grab minimum

Dissolved Oxygen Grab	0210_01	Entire segment	12	12	0	AD	FS	FS		No
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Dissolved Oxygen grab screening level

Dissolved Oxygen Grab	0210_01	Entire segment	12	12	0	AD	NC	NC		No
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Toxic Substances in sediment

Multiple Constituents	0210_01	Entire segment	3	3		ID	NA	NA		No
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Fish Consumption Use

HH Bioaccumulative Toxics in water

Multiple Constituents	0210_01	Entire segment	4	4		LD	NC	NC		No
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2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

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Segment ID: 0210 **Water body name:** Farmers Creek Reservoir

Water body type: Reservoir

Water body size: 1,470.0 Acres

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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General Use

Dissolved Solids

Chloride	0210_01	Entire segment	10	10	0	167.0	AD	FS	FS	No
Sulfate	0210_01	Entire segment	10	10	0	44.0	AD	FS	FS	No
Total Dissolved Solids	0210_01	Entire segment	11	11	0	514.0	AD	FS	FS	No

High pH

pH	0210_01	Entire segment	12	12	0		AD	FS	FS	No
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Low pH

pH	0210_01	Entire segment	12	12	0		AD	FS	FS	No
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Nutrient Screening Levels

Ammonia	0210_01	Entire segment	10	10	0		AD	NC	NC	No
Chlorophyll-a	0210_01	Entire segment	10	10	0		AD	NC	NC	No
Nitrate	0210_01	Entire segment	10	10	0		AD	NC	NC	No
Orthophosphorus	0210_01	Entire segment	10	10	0		AD	NC	NC	No
Total Phosphorus	0210_01	Entire segment	10	10	0		AD	NC	NC	No

Water Temperature

Temperature	0210_01	Entire segment	12	12	0		AD	FS	FS	No
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2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

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Segment ID: 0210 **Water body name:** Farmers Creek Reservoir

Water body type: Reservoir

Water body size: 1,470.0 Acres

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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Public Water Supply Use

Finished Drinking Water Dissolved Solids average

Multiple Constituents	0210_01	Entire segment				OE	NC	NC		No
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Finished Drinking Water MCLs and Toxic Substances running av

Multiple Constituents	0210_01	Entire segment				OE	FS	FS		No
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Finished Drinking Water MCLs Concern

Multiple Constituents	0210_01	Entire segment				OE	NC	NC		No
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Surface Water Dissolved Solids average

Chloride	0210_01	Entire segment	10	10	167.0	AD	NC	NC		No
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Sulfate	0210_01	Entire segment	10	10	44.0	AD	NC	NC		No
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Total Dissolved Solids	0210_01	Entire segment	11	11	514.0	AD	NC	NC		No
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Surface Water HH criteria for PWS average

Multiple Constituents	0210_01	Entire segment	7	7		LD	NC	NC		No
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Recreation Use

Bacteria Geomean

E. coli	0210_01	Entire segment	6	6	1.0	LD	NC	NC		No
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Fecal coliform	0210_01	Entire segment	8	8	1.0	LD	NC	NC		No
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Bacteria Single Sample

E. coli	0210_01	Entire segment	6	6	0	LD	NC	NC		No
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Fecal coliform	0210_01	Entire segment	8	8	0	LD	NC	NC		No
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2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

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Segment ID: 0211 **Water body name:** Little Wichita River

Water body type: Freshwater Stream

Water body size: 49.0 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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Aquatic Life Use

Acute Toxic Substances in water

Multiple Constituents	0211_02	East Fork confluence to dam	8	8		LD	NC	NC		No
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Chronic Toxic Substances in water

Multiple Constituents	0211_02	East Fork confluence to dam	8	8		LD	NC	NC		No
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Dissolved Oxygen grab minimum

Dissolved Oxygen Grab	0211_02	East Fork confluence to dam	19	15	0	AD	FS	NS	5b	Yes
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Dissolved Oxygen grab screening level

Dissolved Oxygen Grab	0211_02	East Fork confluence to dam	19	15	1	AD	NC	NC		No
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Toxic Substances in sediment

Multiple Constituents	0211_01	Lower end of segment to East Fork confluence	4	4	0	LD	NC	NC		No
	0211_02	East Fork confluence to dam	4	4	0	LD	NC	NC		No

Fish Consumption Use

HH Bioaccumulative Toxics in water

Multiple Constituents	0211_01	Lower end of segment to East Fork confluence	10	10		AD	FS	FS		No
	0211_02	East Fork confluence to dam	10	10		AD	FS	FS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

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Segment ID: 0211 **Water body name:** Little Wichita River

Water body type: Freshwater Stream

Water body size: 49.0 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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General Use

Dissolved Solids

Chloride	0211_01	Lower end of segment to East Fork confluence	25	25	69.0	AD	FS	FS		No
	0211_02	East Fork confluence to dam	25	25	69.0	AD	FS	FS		No
Sulfate	0211_01	Lower end of segment to East Fork confluence	26	26	10.0	AD	FS	FS		No
	0211_02	East Fork confluence to dam	26	26	10.0	AD	FS	FS		No
Total Dissolved Solids	0211_01	Lower end of segment to East Fork confluence	27	27	364.0	AD	FS	FS		No
	0211_02	East Fork confluence to dam	27	27	364.0	AD	FS	FS		No

High pH

pH	0211_02	East Fork confluence to dam	19	19	0	AD	FS	FS		No
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Low pH

pH	0211_02	East Fork confluence to dam	19	19	0	AD	FS	FS		No
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Nutrient Screening Levels

Ammonia	0211_02	East Fork confluence to dam	25	25	0	AD	NC	NC		No
Chlorophyll-a	0211_02	East Fork confluence to dam	24	24	10	AD	CS	CS		No
Nitrate	0211_02	East Fork confluence to dam	26	26	0	AD	NC	NC		No
Orthophosphorus	0211_02	East Fork confluence to dam	26	26	1	AD	NC	NC		No
Total Phosphorus	0211_02	East Fork confluence to dam	26	26	0	AD	NC	NC		No

Water Temperature

Temperature	0211_02	East Fork confluence to dam	20	20	0	AD	FS	FS		No
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2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

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Segment ID: 0211 **Water body name:** Little Wichita River

Water body type: Freshwater Stream

Water body size: 49.0 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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Public Water Supply Use

Finished Drinking Water Dissolved Solids average

Multiple Constituents	0211_01	Lower end of segment to East Fork confluence				OE	NC	NC		No
	0211_02	East Fork confluence to dam				OE	NC	NC		No

Finished Drinking Water MCLs and Toxic Substances running av

Multiple Constituents	0211_01	Lower end of segment to East Fork confluence				OE	FS	FS		No
	0211_02	East Fork confluence to dam				OE	FS	FS		No

Finished Drinking Water MCLs Concern

Multiple Constituents	0211_01	Lower end of segment to East Fork confluence				OE	NC	NC		No
	0211_02	East Fork confluence to dam				OE	NC	NC		No

Surface Water Dissolved Solids average

Chloride	0211_01	Lower end of segment to East Fork confluence	25	25	69.0	AD	NC	NC		No
	0211_02	East Fork confluence to dam	25	25	69.0	AD	NC	NC		No
Sulfate	0211_01	Lower end of segment to East Fork confluence	26	26	10.0	AD	NC	NC		No
	0211_02	East Fork confluence to dam	26	26	10.0	AD	NC	NC		No
Total Dissolved Solids	0211_01	Lower end of segment to East Fork confluence	27	27	364.0	AD	NC	NC		No
	0211_02	East Fork confluence to dam	27	27	364.0	AD	NC	NC		No

Surface Water HH criteria for PWS average

Multiple Constituents	0211_01	Lower end of segment to East Fork confluence	21	21		AD	FS	FS		No
	0211_02	East Fork confluence to dam	21	21		AD	FS	FS		No

Recreation Use

Bacteria Geomean

E. coli	0211_02	East Fork confluence to dam	13	10	65.0	AD	FS	FS		No
Fecal coliform	0211_02	East Fork confluence to dam	15	15	161.0	AD	FS	FS		No

Bacteria Single Sample

E. coli	0211_02	East Fork confluence to dam	13	13	3	AD	FS	FS		No
Fecal coliform	0211_02	East Fork confluence to dam	15	15	4	AD	FS	FS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

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Segment ID: 0212 **Water body name:** Lake Arrowhead

Water body type: Reservoir

Water body size: 9,800.0 Acres

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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Aquatic Life Use

Acute Toxic Substances in water

Multiple Constituents	0212_01	Entire lake	4	4	0	LD	NC	NC		No
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Chronic Toxic Substances in water

Multiple Constituents	0212_01	Entire lake				LD	NC	NC		No
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Dissolved Oxygen grab minimum

Dissolved Oxygen Grab	0212_01	Entire lake	10	10	0	AD	FS	FS		No
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Dissolved Oxygen grab screening level

Dissolved Oxygen Grab	0212_01	Entire lake	10	10	0	AD	NC	NC		No
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Toxic Substances in sediment

Multiple Constituents	0212_01	Entire lake	3	3		ID	NA	NA		No
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Fish Consumption Use

Bioaccumulative Toxics in fish tissue

Multiple Constituents	0212_01	Entire lake	3	3		ID	NA	NA		No
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HH Bioaccumulative Toxics in water

Multiple Constituents	0212_01	Entire lake	4	4		LD	NC	NC		No
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2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

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Segment ID: 0212 **Water body name:** Lake Arrowhead

Water body type: Reservoir

Water body size: 9,800.0 Acres

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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General Use

Dissolved Solids

Chloride	0212_01	Entire lake	10	10		117.0	AD	FS	FS	No
Sulfate	0212_01	Entire lake	10	10		18.0	AD	FS	FS	No
Total Dissolved Solids	0212_01	Entire lake	10	10		400.0	AD	FS	FS	No

High pH

pH	0212_01	Entire lake	10	10	0		AD	FS	FS	No
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Low pH

pH	0212_01	Entire lake	10	10	0		AD	FS	FS	No
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Nutrient Screening Levels

Ammonia	0212_01	Entire lake	10	10	0		AD	NC	NC	No
Chlorophyll-a	0212_01	Entire lake	10	10	0		AD	NC	NC	No
Nitrate	0212_01	Entire lake	10	10	1		AD	NC	NC	No
Orthophosphorus	0212_01	Entire lake	10	10	8		AD	CS	CS	No
Total Phosphorus	0212_01	Entire lake	10	10	6		AD	CS	CS	No

Water Temperature

Temperature	0212_01	Entire lake	10	10	0		AD	FS	FS	No
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2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

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Segment ID: 0212 **Water body name:** Lake Arrowhead

Water body type: Reservoir

Water body size: 9,800.0 Acres

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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Public Water Supply Use

Finished Drinking Water Dissolved Solids average

Multiple Constituents	0212_01	Entire lake				OE	NC	NC		No
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Finished Drinking Water MCLs and Toxic Substances running av

Multiple Constituents	0212_01	Entire lake				OE	FS	FS		No
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Finished Drinking Water MCLs Concern

Multiple Constituents	0212_01	Entire lake				OE	NC	NC		No
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Surface Water Dissolved Solids average

Chloride	0212_01	Entire lake	10	10	117.0	AD	NC	NC		No
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Sulfate	0212_01	Entire lake	10	10	18.0	AD	NC	NC		No
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Total Dissolved Solids	0212_01	Entire lake	10	10	400.0	AD	NC	NC		No
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Surface Water HH criteria for PWS average

Multiple Constituents	0212_01	Entire lake	8	8		LD	NC	NC		No
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Recreation Use

Bacteria Geomean

E. coli	0212_01	Entire lake	5	5	1.0	LD	NC	NC		No
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Fecal coliform	0212_01	Entire lake	9	9	1.0	LD	NC	NC		No
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Bacteria Single Sample

E. coli	0212_01	Entire lake	5	5	0	LD	NC	NC		No
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Fecal coliform	0212_01	Entire lake	9	9	0	LD	NC	NC		No
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2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

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Segment ID: 0213 **Water body name:** Lake Kickapoo

Water body type: Reservoir

Water body size: 6,390.0 Acres

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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Aquatic Life Use

Acute Toxic Substances in water

Multiple Constituents	0213_01	Entire lake	1	1		ID	NA	NA		No
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Chronic Toxic Substances in water

Multiple Constituents	0213_01	Entire lake	1	1		ID	NA	NA		No
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Dissolved Oxygen grab minimum

Dissolved Oxygen Grab	0213_01	Entire lake	4	4	0	LD	NC	NC		No
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Dissolved Oxygen grab screening level

Dissolved Oxygen Grab	0213_01	Entire lake	4	4	0	LD	NC	NC		No
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Toxic Substances in sediment

Multiple Constituents	0213_01	Entire lake	1	1		ID	NA	NA		No
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Fish Consumption Use

HH Bioaccumulative Toxics in water

Multiple Constituents	0213_01	Entire lake	1	1		ID	NA	NA		No
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2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

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Segment ID: 0213 **Water body name:** Lake Kickapoo

Water body type: Reservoir

Water body size: 6,390.0 Acres

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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General Use

Dissolved Solids

Chloride	0213_01	Entire lake	3	3	46.0	ID	NA	NA		No
Sulfate	0213_01	Entire lake	3	3	14.0	ID	NA	NA		No
Total Dissolved Solids	0213_01	Entire lake	4	4	258.0	LD	NC	NC		No

High pH

pH	0213_01	Entire lake	4	4	0	LD	NC	NC		No
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Low pH

pH	0213_01	Entire lake	4	4	0	LD	NC	NC		No
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Nutrient Screening Levels

Ammonia	0213_01	Entire lake	3	3	0	ID	NA	NA		No
Chlorophyll-a	0213_01	Entire lake	3	3	0	ID	NA	NA		No
Nitrate	0213_01	Entire lake	3	3	0	ID	NA	NA		No
Orthophosphorus	0213_01	Entire lake	3	3	0	ID	NA	NA		No
Total Phosphorus	0213_01	Entire lake	3	3	0	ID	NA	NA		No

Water Temperature

Temperature	0213_01	Entire lake	4	4	0	LD	NC	NC		No
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Segment ID: 0213 **Water body name:** Lake Kickapoo

Water body type: Reservoir

Water body size: 6,390.0 Acres

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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Public Water Supply Use

Finished Drinking Water Dissolved Solids average

Multiple Constituents	0213_01	Entire lake				OE	NC	NC		No
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Finished Drinking Water MCLs and Toxic Substances running av

Multiple Constituents	0213_01	Entire lake				OE	FS	FS		No
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Finished Drinking Water MCLs Concern

Multiple Constituents	0213_01	Entire lake				OE	NC	NC		No
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Surface Water Dissolved Solids average

Chloride	0213_01	Entire lake	3	3	46.0	ID	NA	NA		No
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Sulfate	0213_01	Entire lake	3	3	14.0	ID	NA	NA		No
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Total Dissolved Solids	0213_01	Entire lake	4	4	258.0	LD	NC	NC		No
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Surface Water HH criteria for PWS average

Multiple Constituents	0213_01	Entire lake	3	3		ID	NA	NA		No
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Recreation Use

Bacteria Geomean

E. coli	0213_01	Entire lake	4	4	1.0	LD	NC	NC		No
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Fecal coliform	0213_01	Entire lake	3	3	2.0	ID	NA	NA		No
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Bacteria Single Sample

E. coli	0213_01	Entire lake	4	4	0	LD	NC	NC		No
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Fecal coliform	0213_01	Entire lake	3	3	0	ID	NA	NA		No
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Segment ID: 0214 **Water body name:** Wichita River Below Diversion Lake Dam

Water body type: Freshwater Stream

Water body size: 111.0 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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Aquatic Life Use

Acute Toxic Substances in water

Multiple Constituents

0214_02	FM 2393 to River Road WWTP	10	10			AD	FS	FS		No
0214_03	From River Road WWTP to confluence with Buffalo Creek	7	7			LD	NC	NC		No
0214_05	From Beaver Creek to Diversion Dam	2	2			ID	NA	NA		No

Chronic Toxic Substances in water

Multiple Constituents

0214_02	FM 2393 to River Road WWTP	10	10			AD	FS	FS		No
0214_03	From River Road WWTP to confluence with Buffalo Creek	7	7			LD	NC	NC		No
0214_05	From Beaver Creek to Diversion Dam	2	2			ID	NA	NA		No

Dissolved Oxygen grab minimum

Dissolved Oxygen Grab

0214_01	Lower end of segment to FM 2393	28	28	0		AD	FS	FS		No
0214_02	FM 2393 to River Road WWTP	18	18	0		AD	FS	FS		No
0214_03	From River Road WWTP to confluence with Buffalo Creek	60	60	0		AD	FS	FS		No
0214_04	From Buffalo Creek to the confluence with Beaver Creek	8	8	0		LD	NC	NC		No
0214_05	From Beaver Creek to Diversion Dam	28	28	0		AD	FS	FS		No

Dissolved Oxygen grab screening level

Dissolved Oxygen Grab

0214_01	Lower end of segment to FM 2393	28	28	0		AD	NC	NC		No
0214_02	FM 2393 to River Road WWTP	18	18	0		AD	NC	NC		No
0214_03	From River Road WWTP to confluence with Buffalo Creek	60	60	2		AD	NC	NC		No
0214_04	From Buffalo Creek to the confluence with Beaver Creek	8	8	0		LD	NC	NC		No
0214_05	From Beaver Creek to Diversion Dam	28	28	0		AD	NC	NC		No

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Segment ID: 0214 **Water body name:** Wichita River Below Diversion Lake Dam

Water body type: Freshwater Stream

Water body size: 111.0 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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Aquatic Life Use

Toxic Substances in sediment

Multiple Constituents	0214_01	Lower end of segment to FM 2393	14	14		AD	NC	NC		No
	0214_02	FM 2393 to River Road WWTP	14	14		AD	NC	NC		No
	0214_03	From River Road WWTP to confluence with Buffalo Creek	14	14		AD	NC	NC		No
	0214_04	From Buffalo Creek to the confluence with Beaver Creek	14	14		AD	NC	NC		No
	0214_05	From Beaver Creek to Diversion Dam	14	14		AD	NC	NC		No

Fish Consumption Use

HH Bioaccumulative Toxics in water

Multiple Constituents	0214_01	Lower end of segment to FM 2393	29	29		AD	FS	FS		No
	0214_02	FM 2393 to River Road WWTP	29	29		AD	FS	FS		No
	0214_03	From River Road WWTP to confluence with Buffalo Creek	29	29		AD	FS	FS		No
	0214_04	From Buffalo Creek to the confluence with Beaver Creek	29	29		AD	FS	FS		No
	0214_05	From Beaver Creek to Diversion Dam	29	29		AD	FS	FS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

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Segment ID: 0214 **Water body name:** Wichita River Below Diversion Lake Dam

Water body type: Freshwater Stream

Water body size: 111.0 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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General Use

Dissolved Solids

Chloride	0214_01	Lower end of segment to FM 2393	120	120		1,136.0	AD	FS	FS	No
	0214_02	FM 2393 to River Road WWTP	120	120		1,136.0	AD	FS	FS	No
	0214_03	From River Road WWTP to confluence with Buffalo Creek	120	120		1,136.0	AD	FS	FS	No
	0214_04	From Buffalo Creek to the confluence with Beaver Creek	120	120		1,136.0	AD	FS	FS	No
	0214_05	From Beaver Creek to Diversion Dam	120	120		1,136.0	AD	FS	FS	No

Sulfate	0214_01	Lower end of segment to FM 2393	125	125		585.0	AD	FS	FS	No
	0214_02	FM 2393 to River Road WWTP	125	125		585.0	AD	FS	FS	No
	0214_03	From River Road WWTP to confluence with Buffalo Creek	125	125		585.0	AD	FS	FS	No
	0214_04	From Buffalo Creek to the confluence with Beaver Creek	125	125		585.0	AD	FS	FS	No
	0214_05	From Beaver Creek to Diversion Dam	125	125		585.0	AD	FS	FS	No

Total Dissolved Solids	0214_01	Lower end of segment to FM 2393	150	150		2,784.0	AD	FS	FS	No
	0214_02	FM 2393 to River Road WWTP	150	150		2,784.0	AD	FS	FS	No
	0214_03	From River Road WWTP to confluence with Buffalo Creek	150	150		2,784.0	AD	FS	FS	No
	0214_04	From Buffalo Creek to the confluence with Beaver Creek	150	150		2,784.0	AD	FS	FS	No
	0214_05	From Beaver Creek to Diversion Dam	150	150		2,784.0	AD	FS	FS	No

High pH

pH	0214_01	Lower end of segment to FM 2393	28	28	2		AD	FS	FS	No
	0214_02	FM 2393 to River Road WWTP	19	19	0		AD	FS	FS	No
	0214_03	From River Road WWTP to confluence with Buffalo Creek	63	63	0		AD	FS	FS	No
	0214_04	From Buffalo Creek to the confluence with Beaver Creek	8	8	0		LD	NC	NC	No
	0214_05	From Beaver Creek to Diversion Dam	28	28	0		AD	FS	FS	No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

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Segment ID: 0214 **Water body name:** Wichita River Below Diversion Lake Dam

Water body type: Freshwater Stream

Water body size: 111.0 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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General Use

Low pH

pH	0214_01	Lower end of segment to FM 2393	28	28	0	AD	FS	FS		No
	0214_02	FM 2393 to River Road WWTP	19	19	0	AD	FS	FS		No
	0214_03	From River Road WWTP to confluence with Buffalo Creek	63	63	2	AD	FS	FS		No
	0214_04	From Buffalo Creek to the confluence with Beaver Creek	8	8	0	LD	NC	NC		No
	0214_05	From Beaver Creek to Diversion Dam	28	28	0	AD	FS	FS		No

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Segment ID: 0214 **Water body name:** Wichita River Below Diversion Lake Dam

Water body type: Freshwater Stream

Water body size: 111.0 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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General Use

Nutrient Screening Levels

Ammonia	0214_01	Lower end of segment to FM 2393	19	19	4	AD	NC	NC		No
	0214_03	From River Road WWTP to confluence with Buffalo Creek	52	52	0	AD	NC	NC		No
	0214_04	From Buffalo Creek to the confluence with Beaver Creek	7	7	0	LD	NC	NC		No
	0214_05	From Beaver Creek to Diversion Dam	20	20	1	AD	NC	NC		No
	Chlorophyll-a	0214_01	Lower end of segment to FM 2393	12	12	10	AD	CS	CS	
0214_02		FM 2393 to River Road WWTP	20	20	12	AD	CS	CS		No
0214_03		From River Road WWTP to confluence with Buffalo Creek	45	45	19	AD	CS	CS		No
0214_04		From Buffalo Creek to the confluence with Beaver Creek	2	2	1	ID	NA	NA		No
0214_05		From Beaver Creek to Diversion Dam	14	14	11	AD	CS	CS		No
Nitrate	0214_01	Lower end of segment to FM 2393	19	19	9	AD	CS	CS		No
	0214_02	FM 2393 to River Road WWTP	21	21	17	AD	CS	CS		No
	0214_03	From River Road WWTP to confluence with Buffalo Creek	53	53	0	AD	NC	NC		No
	0214_04	From Buffalo Creek to the confluence with Beaver Creek	7	7	0	LD	NC	NC		No
	0214_05	From Beaver Creek to Diversion Dam	21	21	0	AD	NC	NC		No
Orthophosphorus	0214_01	Lower end of segment to FM 2393	20	20	19	AD	CS	CS		No
	0214_02	FM 2393 to River Road WWTP	21	21	16	AD	CS	CS		No
	0214_03	From River Road WWTP to confluence with Buffalo Creek	54	54	4	AD	NC	NC		No
	0214_04	From Buffalo Creek to the confluence with Beaver Creek	8	8	0	LD	NC	NC		No
	0214_05	From Beaver Creek to Diversion Dam	22	22	2	AD	NC	NC		No
Total Phosphorus	0214_01	Lower end of segment to FM 2393	13	13	8	AD	CS	CS		No
	0214_02	FM 2393 to River Road WWTP	20	20	15	AD	CS	CS		No

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Segment ID: 0214 **Water body name:** Wichita River Below Diversion Lake Dam

Water body type: Freshwater Stream

Water body size: 111.0 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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General Use

Nutrient Screening Levels

Total Phosphorus	0214_03	From River Road WWTP to confluence with Buffalo Creek	46	46	4	AD	NC	NC		No
	0214_04	From Buffalo Creek to the confluence with Beaver Creek	4	4	0	LD	NC	NC		No
	0214_05	From Beaver Creek to Diversion Dam	15	15	0	AD	NC	NC		No

Water Temperature

Temperature	0214_01	Lower end of segment to FM 2393	28	28	0	AD	FS	FS		No
	0214_02	FM 2393 to River Road WWTP	18	18	1	AD	FS	FS		No
	0214_03	From River Road WWTP to confluence with Buffalo Creek	60	60	0	AD	FS	FS		No
	0214_04	From Buffalo Creek to the confluence with Beaver Creek	8	8	0	LD	NC	NC		No
	0214_05	From Beaver Creek to Diversion Dam	28	28	0	AD	FS	FS		No

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Segment ID: 0214 **Water body name:** Wichita River Below Diversion Lake Dam

Water body type: Freshwater Stream

Water body size: 111.0 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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Recreation Use

Bacteria Geomean

E. coli	0214_01	Lower end of segment to FM 2393	28	28		59.0	AD	FS	FS		No
	0214_02	FM 2393 to River Road WWTP	8	8		176.0	LD	CN	CN		No
	0214_03	From River Road WWTP to confluence with Buffalo Creek	44	44		109.0	AD	FS	FS		No
	0214_04	From Buffalo Creek to the confluence with Beaver Creek	7	7		71.0	LD	NC	NC		No
	0214_05	From Beaver Creek to Diversion Dam	27	26		366.0	AD	NS	NS	5c	No
Fecal coliform	0214_01	Lower end of segment to FM 2393	19	19		37.0	AD	FS	FS		No
	0214_02	FM 2393 to River Road WWTP	15	15		258.0	AD	NS	NS	5c	No
	0214_03	From River Road WWTP to confluence with Buffalo Creek	50	50		96.0	AD	FS	FS		No
	0214_04	From Buffalo Creek to the confluence with Beaver Creek	7	7		48.0	LD	NC	NC		No
	0214_05	From Beaver Creek to Diversion Dam	21	20		269.0	SM	NS	NS		No

Bacteria Single Sample

E. coli	0214_01	Lower end of segment to FM 2393	28	28	4		AD	FS	FS		No
	0214_02	FM 2393 to River Road WWTP	8	8	2		LD	CN	CN		No
	0214_03	From River Road WWTP to confluence with Buffalo Creek	44	44	7		AD	FS	FS		No
	0214_04	From Buffalo Creek to the confluence with Beaver Creek	7	7	0		LD	NC	NC		No
	0214_05	From Beaver Creek to Diversion Dam	27	26	11		AD	NS	NS	5c	No
Fecal coliform	0214_01	Lower end of segment to FM 2393	19	19	1		AD	FS	FS		No
	0214_02	FM 2393 to River Road WWTP	15	15	3		AD	FS	FS		No
	0214_03	From River Road WWTP to confluence with Buffalo Creek	50	50	7		AD	FS	FS		No
	0214_04	From Buffalo Creek to the confluence with Beaver Creek	7	7	0		LD	NC	NC		No
	0214_05	From Beaver Creek to Diversion Dam	21	20	8		SM	NS	NS		No

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Segment ID: 0214A **Water body name:** Beaver Creek (unclassified water body)

Water body type: Freshwater Stream

Water body size: 48.0 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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Aquatic Life Use

Acute Toxic Substances in water

Multiple Constituents	0214A_01	From Wichita River to confluence with Bull Creek	1	1		ID	NA	NA		No
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Chronic Toxic Substances in water

Multiple Constituents	0214A_01	From Wichita River to confluence with Bull Creek	1	1		ID	NA	NA		No
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Dissolved Oxygen grab minimum

Dissolved Oxygen Grab	0214A_01	From Wichita River to confluence with Bull Creek	25	25	0	AD	FS	FS		No
	0214A_02	From Bull Creek to Santa Rosa Lake dam	20	20	0	AD	FS	NS	5c	Yes

Dissolved Oxygen grab screening level

Dissolved Oxygen Grab	0214A_01	From Wichita River to confluence with Bull Creek	25	25	1	AD	NC	NC		No
	0214A_02	From Bull Creek to Santa Rosa Lake dam	20	20	8	AD	CS	CS		No

Toxic Substances in sediment

Multiple Constituents	0214A_01	From Wichita River to confluence with Bull Creek	1	1		ID	NA	NA		No
	0214A_02	From Bull Creek to Santa Rosa Lake dam	1	1		ID	NA	NA		No

Fish Consumption Use

HH Bioaccumulative Toxics in water

Multiple Constituents	0214A_01	From Wichita River to confluence with Bull Creek	1	1		ID	NA	NA		No
	0214A_02	From Bull Creek to Santa Rosa Lake dam	1	1		ID	NA	NA		No

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Segment ID: 0214A **Water body name:** Beaver Creek (unclassified water body)

Water body type: Freshwater Stream

Water body size: 48.0 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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General Use

Nutrient Screening Levels

Ammonia	0214A_01	From Wichita River to confluence with Bull Creek	18	18	0	AD	NC	NC	No
	0214A_02	From Bull Creek to Santa Rosa Lake dam	19	19	2	AD	NC	NC	No
Chlorophyll-a	0214A_01	From Wichita River to confluence with Bull Creek	10	10	1	AD	NC	NC	No
	0214A_02	From Bull Creek to Santa Rosa Lake dam	9	9	6	LD	CS	CS	No
Nitrate	0214A_01	From Wichita River to confluence with Bull Creek	18	18	0	AD	NC	NC	No
	0214A_02	From Bull Creek to Santa Rosa Lake dam	19	19	0	AD	NC	NC	No
Orthophosphorus	0214A_01	From Wichita River to confluence with Bull Creek	18	18	0	AD	NC	NC	No
	0214A_02	From Bull Creek to Santa Rosa Lake dam	20	20	2	AD	NC	NC	No
Total Phosphorus	0214A_01	From Wichita River to confluence with Bull Creek	11	11	0	AD	NC	NC	No
	0214A_02	From Bull Creek to Santa Rosa Lake dam	13	13	0	AD	NC	NC	No

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Segment ID: 0214A **Water body name:** Beaver Creek (unclassified water body)

Water body type: Freshwater Stream

Water body size: 48.0 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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Recreation Use

Bacteria Geomean

E. coli	0214A_01	From Wichita River to confluence with Bull Creek	23	23		81.0	AD	FS	FS		No
	0214A_02	From Bull Creek to Santa Rosa Lake dam	19	19		200.0	AD	NS	NS	5c	No
Fecal coliform	0214A_01	From Wichita River to confluence with Bull Creek	22	22		122.0	AD	FS	FS		No
	0214A_02	From Bull Creek to Santa Rosa Lake dam	14	14		173.0	SM	FS	FS		No

Bacteria Single Sample

E. coli	0214A_01	From Wichita River to confluence with Bull Creek	23	23	2		AD	FS	FS		No
	0214A_02	From Bull Creek to Santa Rosa Lake dam	19	19	3		AD	FS	FS		No
Fecal coliform	0214A_01	From Wichita River to confluence with Bull Creek	22	22	2		AD	FS	FS		No
	0214A_02	From Bull Creek to Santa Rosa Lake dam	14	14	1		SM	FS	FS		No

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Segment ID: 0215 **Water body name:** Diversion Lake

Water body type: Reservoir

Water body size: 3,350.0 Acres

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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Aquatic Life Use

Acute Toxic Substances in water

Multiple Constituents	0215_01	Entire lake	4	4	0	LD	NC	NC		No
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Chronic Toxic Substances in water

Multiple Constituents	0215_01	Entire lake	4	4	0	LD	NC	NC		No
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Dissolved Oxygen grab minimum

Dissolved Oxygen Grab	0215_01	Entire lake	10	10	0	AD	FS	FS		No
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Dissolved Oxygen grab screening level

Dissolved Oxygen Grab	0215_01	Entire lake	10	10	0	AD	NC	NC		No
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Toxic Substances in sediment

Multiple Constituents	0215_01	Entire lake	3	3		ID	NA	NA		No
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Fish Consumption Use

Bioaccumulative Toxics in fish tissue

Multiple Constituents	0215_01	Entire lake	1	1		ID	NA	NA		No
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HH Bioaccumulative Toxics in water

Multiple Constituents	0215_01	Entire lake	4	4		LD	NC	NC		No
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Segment ID: 0215 **Water body name:** Diversion Lake

Water body type: Reservoir

Water body size: 3,350.0 Acres

	<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
General Use											
Dissolved Solids											
Chloride	0215_01	Entire lake	10	10		1,099.0	AD	FS	FS		No
Sulfate	0215_01	Entire lake	10	10		746.0	AD	FS	FS		No
Total Dissolved Solids	0215_01	Entire lake	10	10		2,918.0	AD	FS	FS		No
High pH											
pH	0215_01	Entire lake	10	10	0		AD	FS	FS		No
Low pH											
pH	0215_01	Entire lake	10	10	0		AD	FS	FS		No
Nutrient Screening Levels											
Ammonia	0215_01	Entire lake	10	10	1		AD	NC	NC		No
Chlorophyll-a	0215_01	Entire lake	10	10	0		AD	NC	NC		No
Nitrate	0215_01	Entire lake	10	10	0		AD	NC	NC		No
Orthophosphorus	0215_01	Entire lake	10	10	0		AD	NC	NC		No
Total Phosphorus	0215_01	Entire lake	10	10	0		AD	NC	NC		No
Water Temperature											
Temperature	0215_01	Entire lake	10	10	0		AD	FS	FS		No
Recreation Use											
Bacteria Geomean											
E. coli	0215_01	Entire lake	8	8		1.0	LD	NC	NC		No
Fecal coliform	0215_01	Entire lake	9	9		1.0	LD	NC	NC		No
Bacteria Single Sample											
E. coli	0215_01	Entire lake	8	8	0		LD	NC	NC		No
Fecal coliform	0215_01	Entire lake	9	9	0		LD	NC	NC		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

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Segment ID: 0216 **Water body name:** Wichita River Below Lake Kemp Dam

Water body type: Freshwater Stream

Water body size: 13.0 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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Aquatic Life Use

Acute Toxic Substances in water

Multiple Constituents	0216_01	Entire segment	58	58		AD	FS	FS		No
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Chronic Toxic Substances in water

Multiple Constituents	0216_01	Entire segment	58	58		AD	FS	FS		No
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Dissolved Oxygen grab minimum

Dissolved Oxygen Grab	0216_01	Entire segment	61	61	0	AD	FS	FS		No
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Dissolved Oxygen grab screening level

Dissolved Oxygen Grab	0216_01	Entire segment	61	61	0	AD	NC	NC		No
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Toxic Substances in sediment

Multiple Constituents	0216_01	Entire segment	1	1		ID	NA	NA		No
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Fish Consumption Use

HH Bioaccumulative Toxics in water

Multiple Constituents	0216_01	Entire segment	55	55		AD	FS	FS		No
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2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

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Segment ID: 0216 **Water body name:** Wichita River Below Lake Kemp Dam

Water body type: Freshwater Stream

Water body size: 13.0 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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General Use

Dissolved Solids

Chloride	0216_01	Entire segment	69	61		1,127.0	AD	FS	FS	No
Sulfate	0216_01	Entire segment	69	61		730.0	AD	FS	FS	No
Total Dissolved Solids	0216_01	Entire segment	69	61		3,192.0	AD	FS	FS	No

High pH

pH	0216_01	Entire segment	69	61	0		AD	FS	FS	No
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Low pH

pH	0216_01	Entire segment	69	61	0		AD	FS	FS	No
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Nutrient Screening Levels

Ammonia	0216_01	Entire segment	62	57	2		AD	NC	NC	No
Chlorophyll-a	0216_01	Entire segment	4	4	0		LD	NC	NC	No
Nitrate	0216_01	Entire segment	62	56	0		AD	NC	NC	No
Orthophosphorus	0216_01	Entire segment	69	61	0		AD	NC	NC	No
Total Phosphorus	0216_01	Entire segment	63	55	0		AD	NC	NC	No

Water Temperature

Temperature	0216_01	Entire segment	69	61	0		AD	FS	FS	No
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Recreation Use

Bacteria Geomean

Fecal coliform	0216_01	Entire segment	4	4		21.0	LD	NC	NC	No
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Bacteria Single Sample

Fecal coliform	0216_01	Entire segment	4	4	0		LD	NC	NC	No
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2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

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Segment ID: 0217 **Water body name:** Lake Kemp

Water body type: Reservoir

Water body size: 15,300.0 Acres

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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Aquatic Life Use

Acute Toxic Substances in water

Multiple Constituents	0217_01	Lower half of lake	4	4	0	LD	NC	NC		No
	0217_02	Upper half of lake	4	4	0	LD	NC	NC		No

Chronic Toxic Substances in water

Multiple Constituents	0217_01	Lower half of lake	4	4	0	LD	NC	NC		No
	0217_02	Upper half of lake	4	4	0	LD	NC	NC		No

Dissolved Oxygen grab minimum

Dissolved Oxygen Grab	0217_01	Lower half of lake	10	10	0	AD	FS	FS		No
	0217_02	Upper half of lake	10	10	0	AD	FS	FS		No

Dissolved Oxygen grab screening level

Dissolved Oxygen Grab	0217_01	Lower half of lake	10	10	0	AD	NC	NC		No
	0217_02	Upper half of lake	10	10	0	AD	NC	NC		No

Toxic Substances in sediment

Multiple Constituents	0217_01	Lower half of lake	11	11		AD	NC	NC		No
	0217_02	Upper half of lake	11	11		AD	NC	NC		No

Fish Consumption Use

HH Bioaccumulative Toxics in water

Multiple Constituents	0217_01	Lower half of lake	10	10		AD	FS	FS		No
	0217_02	Upper half of lake	10	10		AD	FS	FS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

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Segment ID: 0217 **Water body name:** Lake Kemp

Water body type: Reservoir

Water body size: 15,300.0 Acres

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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General Use

Dissolved Solids

Chloride	0217_01	Lower half of lake	18	18		1,054.0	AD	FS	FS	No
	0217_02	Upper half of lake	18	18		1,054.0	AD	FS	FS	No
Sulfate	0217_01	Lower half of lake	18	18		718.0	AD	FS	FS	No
	0217_02	Upper half of lake	18	18		718.0	AD	FS	FS	No
Total Dissolved Solids	0217_01	Lower half of lake	19	19		2,843.0	AD	FS	FS	No
	0217_02	Upper half of lake	19	19		2,843.0	AD	FS	FS	No

High pH

pH	0217_01	Lower half of lake	10	10	0		AD	FS	FS	No
	0217_02	Upper half of lake	10	10	0		AD	FS	FS	No

Low pH

pH	0217_01	Lower half of lake	10	10	0		AD	FS	FS	No
	0217_02	Upper half of lake	10	10	0		AD	FS	FS	No

Nutrient Screening Levels

Ammonia	0217_01	Lower half of lake	10	10	1		AD	NC	NC	No
	0217_02	Upper half of lake	10	10	1		AD	NC	NC	No
Chlorophyll-a	0217_01	Lower half of lake	10	10	0		AD	NC	NC	No
	0217_02	Upper half of lake	10	10	0		AD	NC	NC	No
Nitrate	0217_01	Lower half of lake	10	10	0		AD	NC	NC	No
	0217_02	Upper half of lake	10	10	0		AD	NC	NC	No
Orthophosphorus	0217_01	Lower half of lake	10	10	0		AD	NC	NC	No
	0217_02	Upper half of lake	10	10	1		AD	NC	NC	No
Total Phosphorus	0217_01	Lower half of lake	10	10	0		AD	NC	NC	No
	0217_02	Upper half of lake	10	10	0		AD	NC	NC	No

Water Temperature

Temperature	0217_01	Lower half of lake	10	10	0		AD	FS	FS	No
	0217_02	Upper half of lake	10	10	0		AD	FS	FS	No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

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Segment ID: 0217

Water body name: Lake Kemp

Water body type: Reservoir

Water body size: 15,300.0 Acres

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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Recreation Use

Bacteria Geomean

E. coli	0217_01	Lower half of lake	4	4		2.0	LD	NC	NC	No
	0217_02	Upper half of lake	5	5		2.0	LD	NC	NC	No
Fecal coliform	0217_01	Lower half of lake	8	8		1.0	LD	NC	NC	No
	0217_02	Upper half of lake	10	10		2.0	AD	FS	FS	No

Bacteria Single Sample

E. coli	0217_01	Lower half of lake	4	4	0		LD	NC	NC	No
	0217_02	Upper half of lake	5	5	0		LD	NC	NC	No
Fecal coliform	0217_01	Lower half of lake	8	8	0		LD	NC	NC	No
	0217_02	Upper half of lake	10	10	0		AD	FS	FS	No

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Segment ID: 0218 **Water body name:** Wichita/North Fork Wichita River

Water body type: Freshwater Stream

Water body size: 144.0 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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Aquatic Life Use

Acute Toxic Substances in water

Multiple Constituents	0218_01	Lower end of segment to confluence with South Wichita River	54	54		AD	FS	FS		No
	0218_02	From the confluence with South Wichita River to Confluence with Deadman Creek	10	10		AD	FS	FS		No
	0218_03	From the confluence with Deadman Creek to the confluence with Middle Wichita River	54	54		AD	FS	FS		No
	0218_04	From the confluence with Middle Wichita River to confluence with Salt Creek	55	55		AD	FS	FS		No

Chronic Toxic Substances in water

Multiple Constituents	0218_01	Lower end of segment to confluence with South Wichita River	54	54		AD	FS	FS		No
	0218_02	From the confluence with South Wichita River to Confluence with Deadman Creek	10	10		AD	FS	FS		No
	0218_03	From the confluence with Deadman Creek to the confluence with Middle Wichita River	54	54		AD	FS	FS		No
	0218_04	From the confluence with Middle Wichita River to confluence with Salt Creek	55	55		AD	FS	FS		No
Selenium	0218_01	Lower end of segment to confluence with South Wichita River	30	30	4.0	AD	FS	FS		No
	0218_03	From the confluence with Deadman Creek to the confluence with Middle Wichita River	32	32	6.0	AD	NS	NS	4c	No
	0218_04	From the confluence with Middle Wichita River to confluence with Salt Creek	30	30	9.0	AD	NS	NS	4c	No
	0218_05	King County line to end of segment	0	0		ID	NA	NS	4c	Yes

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

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Segment ID: 0218 **Water body name:** Wichita/North Fork Wichita River

Water body type: Freshwater Stream

Water body size: 144.0 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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Aquatic Life Use

Dissolved Oxygen grab minimum

Dissolved Oxygen Grab	0218_01	Lower end of segment to confluence with South Wichita River	58	58	0	AD	FS	FS		No
	0218_02	From the confluence with South Wichita River to Confluence with Deadman Creek	16	16	0	AD	FS	FS		No
	0218_03	From the confluence with Deadman Creek to the confluence with Middle Wichita River	57	57	0	AD	FS	FS		No
	0218_04	From the confluence with Middle Wichita River to confluence with Salt Creek	57	57	0	AD	FS	FS		No

Dissolved Oxygen grab screening level

Dissolved Oxygen Grab	0218_01	Lower end of segment to confluence with South Wichita River	58	58	0	AD	NC	NC		No
	0218_02	From the confluence with South Wichita River to Confluence with Deadman Creek	16	16	0	AD	NC	NC		No
	0218_03	From the confluence with Deadman Creek to the confluence with Middle Wichita River	57	57	0	AD	NC	NC		No
	0218_04	From the confluence with Middle Wichita River to confluence with Salt Creek	57	57	0	AD	NC	NC		No

Toxic Substances in sediment

Multiple Constituents	0218_01	Lower end of segment to confluence with South Wichita River	3	3		ID	NA	NA		No
	0218_02	From the confluence with South Wichita River to Confluence with Deadman Creek	3	3		ID	NA	NA		No
	0218_03	From the confluence with Deadman Creek to the confluence with Middle Wichita River	3	3		ID	NA	NA		No
	0218_04	From the confluence with Middle Wichita River to confluence with Salt Creek	3	3		ID	NA	NA		No
	0218_05	King County line to end of segment	3	3		ID	NA	NA		No

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Segment ID: 0218 **Water body name:** Wichita/North Fork Wichita River

Water body type: Freshwater Stream

Water body size: 144.0 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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Fish Consumption Use

HH Bioaccumulative Toxics in water

Mercury	0218_01	Lower end of segment to confluence with South Wichita River	107	107	0.0	AD	FS	FS		No
	0218_02	From the confluence with South Wichita River to Confluence with Deadman Creek	107	107	0.0	AD	FS	FS		No
	0218_03	From the confluence with Deadman Creek to the confluence with Middle Wichita River	107	107	0.0	AD	FS	FS		No
	0218_04	From the confluence with Middle Wichita River to confluence with Salt Creek	107	107	0.0	AD	FS	FS		No
	0218_05	King County line to end of segment	107	107	0.0	AD	FS	FS		No
Multiple Constituents	0218_01	Lower end of segment to confluence with South Wichita River	167	167		AD	FS	FS		No
	0218_02	From the confluence with South Wichita River to Confluence with Deadman Creek	167	167		AD	FS	FS		No
	0218_03	From the confluence with Deadman Creek to the confluence with Middle Wichita River	167	167		AD	FS	FS		No
	0218_04	From the confluence with Middle Wichita River to confluence with Salt Creek	167	167		AD	FS	FS		No
	0218_05	King County line to end of segment	167	167		AD	FS	FS		No

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Segment ID: 0218 **Water body name:** Wichita/North Fork Wichita River

Water body type: Freshwater Stream

Water body size: 144.0 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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General Use

Dissolved Solids

Chloride	0218_01	Lower end of segment to confluence with South Wichita River	185	185	5,060.0	AD	FS	FS		No
	0218_02	From the confluence with South Wichita River to Confluence with Deadman Creek	185	185	5,060.0	AD	FS	FS		No
	0218_03	From the confluence with Deadman Creek to the confluence with Middle Wichita River	185	185	5,060.0	AD	FS	FS		No
	0218_04	From the confluence with Middle Wichita River to confluence with Salt Creek	185	185	5,060.0	AD	FS	FS		No
	0218_05	King County line to end of segment	185	185	5,060.0	AD	FS	FS		No
Sulfate	0218_01	Lower end of segment to confluence with South Wichita River	185	185	2,099.0	AD	FS	FS		No
	0218_02	From the confluence with South Wichita River to Confluence with Deadman Creek	185	185	2,099.0	AD	FS	FS		No
	0218_03	From the confluence with Deadman Creek to the confluence with Middle Wichita River	185	185	2,099.0	AD	FS	FS		No
	0218_04	From the confluence with Middle Wichita River to confluence with Salt Creek	185	185	2,099.0	AD	FS	FS		No
	0218_05	King County line to end of segment	185	185	2,099.0	AD	FS	FS		No
Total Dissolved Solids	0218_01	Lower end of segment to confluence with South Wichita River	189	189	11,275.0	AD	FS	FS		No
	0218_02	From the confluence with South Wichita River to Confluence with Deadman Creek	189	189	11,275.0	AD	FS	FS		No
	0218_03	From the confluence with Deadman Creek to the confluence with Middle Wichita River	189	189	11,275.0	AD	FS	FS		No
	0218_04	From the confluence with Middle Wichita River to confluence with Salt Creek	189	189	11,275.0	AD	FS	FS		No
	0218_05	King County line to end of segment	189	189	11,275.0	AD	FS	FS		No

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Segment ID: 0218 **Water body name:** Wichita/North Fork Wichita River

Water body type: Freshwater Stream

Water body size: 144.0 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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General Use

High pH

pH	0218_01	Lower end of segment to confluence with South Wichita River	58	58	0	AD	FS	FS		No
	0218_02	From the confluence with South Wichita River to Confluence with Deadman Creek	16	16	0	AD	FS	FS		No
	0218_03	From the confluence with Deadman Creek to the confluence with Middle Wichita River	58	58	0	AD	FS	FS		No
	0218_04	From the confluence with Middle Wichita River to confluence with Salt Creek	57	57	0	AD	FS	FS		No

Low pH

pH	0218_01	Lower end of segment to confluence with South Wichita River	58	58	0	AD	FS	FS		No
	0218_02	From the confluence with South Wichita River to Confluence with Deadman Creek	16	16	0	AD	FS	FS		No
	0218_03	From the confluence with Deadman Creek to the confluence with Middle Wichita River	58	58	0	AD	FS	FS		No
	0218_04	From the confluence with Middle Wichita River to confluence with Salt Creek	57	57	0	AD	FS	FS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

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Segment ID: 0218 **Water body name:** Wichita/North Fork Wichita River

Water body type: Freshwater Stream

Water body size: 144.0 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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General Use

Nutrient Screening Levels

Ammonia	0218_01	Lower end of segment to confluence with South Wichita River	47	47	0	AD	NC	NC		No
	0218_02	From the confluence with South Wichita River to Confluence with Deadman Creek	12	12	0	AD	NC	NC		No
	0218_03	From the confluence with Deadman Creek to the confluence with Middle Wichita River	53	53	2	AD	NC	NC		No
	0218_04	From the confluence with Middle Wichita River to confluence with Salt Creek	57	57	2	AD	NC	NC		No
Chlorophyll-a	0218_01	Lower end of segment to confluence with South Wichita River	3	3	0	ID	NA	NA		No
	0218_02	From the confluence with South Wichita River to Confluence with Deadman Creek	12	12	1	AD	NC	NC		No
Nitrate	0218_01	Lower end of segment to confluence with South Wichita River	58	58	0	AD	NC	NC		No
	0218_02	From the confluence with South Wichita River to Confluence with Deadman Creek	13	13	0	AD	NC	NC		No
	0218_03	From the confluence with Deadman Creek to the confluence with Middle Wichita River	57	57	0	AD	NC	NC		No
	0218_04	From the confluence with Middle Wichita River to confluence with Salt Creek	57	57	0	AD	NC	NC		No
Orthophosphorus	0218_01	Lower end of segment to confluence with South Wichita River	57	57	0	AD	NC	NC		No
	0218_02	From the confluence with South Wichita River to Confluence with Deadman Creek	13	13	3	AD	NC	NC		No
	0218_03	From the confluence with Deadman Creek to the confluence with Middle Wichita River	57	57	0	AD	NC	NC		No
	0218_04	From the confluence with Middle Wichita River to confluence with Salt Creek	55	55	0	AD	NC	NC		No
Total Phosphorus	0218_01	Lower end of segment to confluence with South Wichita River	49	49	9	AD	NC	NC		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

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Segment ID: 0218 **Water body name:** Wichita/North Fork Wichita River

Water body type: Freshwater Stream

Water body size: 144.0 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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General Use

Nutrient Screening Levels

Total Phosphorus	0218_02	From the confluence with South Wichita River to Confluence with Deadman Creek	12	12	0	AD	NC	NC		No
	0218_03	From the confluence with Deadman Creek to the confluence with Middle Wichita River	48	48	3	AD	NC	NC		No
	0218_04	From the confluence with Middle Wichita River to confluence with Salt Creek	53	53	0	AD	NC	NC		No

Water Temperature

Temperature	0218_01	Lower end of segment to confluence with South Wichita River	58	58	0	AD	FS	FS		No
	0218_02	From the confluence with South Wichita River to Confluence with Deadman Creek	16	16	0	AD	FS	FS		No
	0218_03	From the confluence with Deadman Creek to the confluence with Middle Wichita River	58	58	0	AD	FS	FS		No
	0218_04	From the confluence with Middle Wichita River to confluence with Salt Creek	57	57	0	AD	FS	FS		No

Recreation Use

Bacteria Geomean

E. coli	0218_02	From the confluence with South Wichita River to Confluence with Deadman Creek	12	3		97.0	ID	NA	NA	No
Fecal coliform	0218_01	Lower end of segment to confluence with South Wichita River	3	3		3.0	ID	NA	NA	No
	0218_02	From the confluence with South Wichita River to Confluence with Deadman Creek	12	12		34.0	AD	FS	FS	No

Bacteria Single Sample

E. coli	0218_02	From the confluence with South Wichita River to Confluence with Deadman Creek	12	3	0		ID	NA	NA	No
Fecal coliform	0218_01	Lower end of segment to confluence with South Wichita River	3	3	0		ID	NA	NA	No
	0218_02	From the confluence with South Wichita River to Confluence with Deadman Creek	12	12	0		AD	FS	FS	No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

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Segment ID: 0218A **Water body name:** Middle Fork Wichita River (unclassified water body)

Water body type: Freshwater Stream

Water body size: 47.0 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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Aquatic Life Use

Acute Toxic Substances in water

Multiple Constituents	0218A_01	Entire segment	54	54		AD	FS	FS		No
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Chronic Toxic Substances in water

Multiple Constituents	0218A_01	Entire segment	54	54		AD	FS	FS		No
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Selenium	0218A_01	Entire segment	34	34	12.0	AD	NS	NS	4c	No
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Dissolved Oxygen grab minimum

Dissolved Oxygen Grab	0218A_01	Entire segment	58	58	0	AD	FS	FS		No
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Dissolved Oxygen grab screening level

Dissolved Oxygen Grab	0218A_01	Entire segment	58	58	0	AD	NC	NC		No
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Fish Consumption Use

HH Bioaccumulative Toxics in water

Multiple Constituents	0218A_01	Entire segment	57	57		AD	FS	FS		No
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General Use

Nutrient Screening Levels

Ammonia	0218A_01	Entire segment	56	56	1	AD	NC	NC		No
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Nitrate	0218A_01	Entire segment	55	55	0	AD	NC	NC		No
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Orthophosphorus	0218A_01	Entire segment	56	56	0	AD	NC	NC		No
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Total Phosphorus	0218A_01	Entire segment	52	52	0	AD	NC	NC		No
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2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

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Segment ID: 0219

Water body name: Lake Wichita

Water body type: Reservoir

Water body size: 2,200.0 Acres

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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Aquatic Life Use

Acute Toxic Substances in water

Multiple Constituents	0219_01	Entire segment	1	1		ID	NA	NA		No
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Chronic Toxic Substances in water

Multiple Constituents	0219_01	Entire segment	1	1		ID	NA	NA		No
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Dissolved Oxygen grab minimum

Dissolved Oxygen Grab	0219_01	Entire segment	6	6	0	LD	NC	NC		No
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Dissolved Oxygen grab screening level

Dissolved Oxygen Grab	0219_01	Entire segment	6	6	0	LD	NC	NC		No
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Toxic Substances in sediment

Multiple Constituents	0219_01	Entire segment	1	1		ID	NA	NA		No
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Fish Consumption Use

HH Bioaccumulative Toxics in water

Multiple Constituents	0219_01	Entire segment	1	1		ID	NA	NA		No
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2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

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Segment ID: 0219 **Water body name:** Lake Wichita

Water body type: Reservoir

Water body size: 2,200.0 Acres

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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General Use

Dissolved Solids

Chloride	0219_01	Entire segment	6	6		749.0	LD	NC	NC	No
Sulfate	0219_01	Entire segment	6	6		323.0	LD	NC	NC	No
Total Dissolved Solids	0219_01	Entire segment	6	6		1,783.0	LD	NC	NC	No

High pH

pH	0219_01	Entire segment	6	6	1		LD	NC	NC	No
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Low pH

pH	0219_01	Entire segment	6	6	0		LD	NC	NC	No
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Nutrient Screening Levels

Ammonia	0219_01	Entire segment	6	6	0		LD	NC	NC	No
Chlorophyll-a	0219_01	Entire segment	6	6	6		LD	CS	CS	No
Nitrate	0219_01	Entire segment	6	6	0		LD	NC	NC	No
Orthophosphorus	0219_01	Entire segment	6	6	3		LD	CS	CS	No
Total Phosphorus	0219_01	Entire segment	6	6	3		LD	CS	CS	No

Water Temperature

Temperature	0219_01	Entire segment	6	6	1		LD	NC	NC	No
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Recreation Use

Bacteria Geomean

E. coli	0219_01	Entire segment	6	6		7.0	LD	NC	NC	No
Fecal coliform	0219_01	Entire segment	4	4		32.0	LD	NC	NC	No

Bacteria Single Sample

E. coli	0219_01	Entire segment	6	6	0		LD	NC	NC	No
Fecal coliform	0219_01	Entire segment	4	4	1		LD	NC	NC	No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

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Segment ID: 0220 **Water body name:** Upper Pease/North Fork Pease River

Water body type: Freshwater Stream

Water body size: 108.0 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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Aquatic Life Use

Acute Toxic Substances in water

Multiple Constituents	0220_02	Middle Pease to end of segment	1	1		ID	NA	NA		No
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Chronic Toxic Substances in water

Multiple Constituents	0220_02	Middle Pease to end of segment	1	1		ID	NA	NA		No
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Dissolved Oxygen grab minimum

Dissolved Oxygen Grab	0220_01	Lower end to Middle Pease confluence	13	13	0	AD	FS	FS		No
	0220_02	Middle Pease to end of segment	12	12	0	AD	FS	FS		No

Dissolved Oxygen grab screening level

Dissolved Oxygen Grab	0220_01	Lower end to Middle Pease confluence	13	13	0	AD	NC	NC		No
	0220_02	Middle Pease to end of segment	12	12	0	AD	NC	NC		No

Toxic Substances in sediment

Multiple Constituents	0220_01	Lower end to Middle Pease confluence	1	1		ID	NA	NA		No
	0220_02	Middle Pease to end of segment	1	1		ID	NA	NA		No

Fish Consumption Use

HH Bioaccumulative Toxics in water

Multiple Constituents	0220_01	Lower end to Middle Pease confluence	1	1		ID	NA	NA		No
	0220_02	Middle Pease to end of segment	1	1		ID	NA	NA		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

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Segment ID: 0220 **Water body name:** Upper Pease/North Fork Pease River

Water body type: Freshwater Stream

Water body size: 108.0 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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General Use

Dissolved Solids

Chloride	0220_01	Lower end to Middle Pease confluence	17	17		7,965.0	AD	FS	FS	No
	0220_02	Middle Pease to end of segment	17	17		7,965.0	AD	FS	FS	No
Sulfate	0220_01	Lower end to Middle Pease confluence	17	17		2,713.0	AD	FS	FS	No
	0220_02	Middle Pease to end of segment	17	17		2,713.0	AD	FS	FS	No
Total Dissolved Solids	0220_01	Lower end to Middle Pease confluence	29	29		16,735.0	AD	FS	FS	No
	0220_02	Middle Pease to end of segment	29	29		16,735.0	AD	FS	FS	No

High pH

pH	0220_01	Lower end to Middle Pease confluence	13	13	0		AD	FS	FS	No
	0220_02	Middle Pease to end of segment	12	12	0		AD	FS	FS	No

Low pH

pH	0220_01	Lower end to Middle Pease confluence	13	13	0		AD	FS	FS	No
	0220_02	Middle Pease to end of segment	12	12	0		AD	FS	FS	No

Nutrient Screening Levels

Ammonia	0220_01	Lower end to Middle Pease confluence	10	10	0		AD	NC	NC	No
	0220_02	Middle Pease to end of segment	12	12	1		AD	NC	NC	No
Chlorophyll-a	0220_01	Lower end to Middle Pease confluence	5	5	1		LD	NC	NC	No
	0220_02	Middle Pease to end of segment	11	11	1		AD	NC	NC	No
Nitrate	0220_01	Lower end to Middle Pease confluence	10	10	0		AD	NC	NC	No
	0220_02	Middle Pease to end of segment	12	12	0		AD	NC	NC	No
Orthophosphorus	0220_01	Lower end to Middle Pease confluence	10	10	0		AD	NC	NC	No
	0220_02	Middle Pease to end of segment	12	12	1		AD	NC	NC	No
Total Phosphorus	0220_01	Lower end to Middle Pease confluence	10	10	2		AD	NC	NC	No
	0220_02	Middle Pease to end of segment	12	12	0		AD	NC	NC	No

Water Temperature

Temperature	0220_01	Lower end to Middle Pease confluence	17	17	2		AD	FS	FS	No
	0220_02	Middle Pease to end of segment	12	12	0		AD	FS	FS	No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

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Segment ID: 0220 **Water body name:** Upper Pease/North Fork Pease River

Water body type: Freshwater Stream

Water body size: 108.0 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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Recreation Use

Bacteria Geomean

E. coli	0220_01	Lower end to Middle Pease confluence	12	2		2,514.0	ID	NA	NA	No
	0220_02	Middle Pease to end of segment	10	0			ID	NA	NA	No
Fecal coliform	0220_01	Lower end to Middle Pease confluence	12	12		9.0	AD	FS	FS	No
	0220_02	Middle Pease to end of segment	10	10		25.0	AD	FS	FS	No

Bacteria Single Sample

E. coli	0220_01	Lower end to Middle Pease confluence	12	2	2		ID	NA	NA	No
	0220_02	Middle Pease to end of segment	10	0			ID	NA	NA	No
Fecal coliform	0220_01	Lower end to Middle Pease confluence	12	12	1		AD	FS	FS	No
	0220_02	Middle Pease to end of segment	10	10	1		AD	FS	FS	No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

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Segment ID: 0222 **Water body name:** Salt Fork Red River

Water body type: Freshwater Stream

Water body size: 66.0 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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Aquatic Life Use

Dissolved Oxygen grab minimum

Dissolved Oxygen Grab	0222_01	Oklahoma State Line to Lake Creek confluence	31	31	0	AD	FS	FS		No
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Dissolved Oxygen grab screening level

Dissolved Oxygen Grab	0222_01	Oklahoma State Line to Lake Creek confluence	31	31	0	AD	NC	NC		No
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2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 Supp (level of support) and Integ Supp (integrated 303(d) level of support) identifiers: FS- Fully Supporting; CN- Concern for Near non-attainment; CS- Concern for Screening level; NS- Non-Supporting; NA- Not assessed; NC- No concern; **Dataset Qualifiers:** AD- Adequate Data; ID- Inadequate Data; LD- Limited Data; TR- Not Temporally Representative; SR- Not Spatially Representative; SM- Superseded by another method; JQ- Assessor Judgement; OE- Other Information Evaluated; OS- Out-of-State; AU ID - Assessment Unit ID *Note: Carry-forward refers to impairments without sufficient information in 2006 to re-evaluate the level of support.

Segment ID: 0222 **Water body name:** Salt Fork Red River

Water body type: Freshwater Stream

Water body size: 66.0 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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General Use

Dissolved Solids

Chloride	0222_01	Oklahoma State Line to Lake Creek confluence	31	31		270.0	AD	FS	FS	No
	0222_02	Lake Creek to upper end of segment	31	31		270.0	AD	FS	FS	No
Sulfate	0222_01	Oklahoma State Line to Lake Creek confluence	31	31		1,397.0	AD	FS	FS	No
	0222_02	Lake Creek to upper end of segment	31	31		1,397.0	AD	FS	FS	No
Total Dissolved Solids	0222_01	Oklahoma State Line to Lake Creek confluence	31	31		2,327.0	AD	FS	FS	No
	0222_02	Lake Creek to upper end of segment	31	31		2,327.0	AD	FS	FS	No

High pH

pH	0222_01	Oklahoma State Line to Lake Creek confluence	31	31	0		AD	FS	FS	No
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Low pH

pH	0222_01	Oklahoma State Line to Lake Creek confluence	31	31	0		AD	FS	FS	No
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Nutrient Screening Levels

Ammonia	0222_01	Oklahoma State Line to Lake Creek confluence	32	28	0		AD	NC	NC	No
Chlorophyll-a	0222_01	Oklahoma State Line to Lake Creek confluence	12	11	0		AD	NC	NC	No
Nitrate	0222_01	Oklahoma State Line to Lake Creek confluence	34	30	7		AD	NC	NC	No
Orthophosphorus	0222_01	Oklahoma State Line to Lake Creek confluence	34	30	0		AD	NC	NC	No
Total Phosphorus	0222_01	Oklahoma State Line to Lake Creek confluence	29	26	0		AD	NC	NC	No

Water Temperature

Temperature	0222_01	Oklahoma State Line to Lake Creek confluence	31	31	0		AD	FS	FS	No
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2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

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Segment ID: 0222 **Water body name:** Salt Fork Red River

Water body type: Freshwater Stream

Water body size: 66.0 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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Recreation Use

Bacteria Geomean

E. coli	0222_01	Oklahoma State Line to Lake Creek confluence	6	6	75.0	LD	NC	NC		No
Fecal coliform	0222_01	Oklahoma State Line to Lake Creek confluence	29	26	92.0	AD	FS	FS		No

Bacteria Single Sample

E. coli	0222_01	Oklahoma State Line to Lake Creek confluence	6	6	1	LD	NC	NC		No
Fecal coliform	0222_01	Oklahoma State Line to Lake Creek confluence	29	26	3	AD	FS	FS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

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Segment ID: 0222A **Water body name:** Lelia Lake Creek (unclassified water body)

Water body type: Freshwater Stream

Water body size: 20.0 Miles

	<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
Aquatic Life Use											
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab	0222A_01	Entire water body	20	20	0		AD	FS	FS		No
Dissolved Oxygen grab screening level											
Dissolved Oxygen Grab	0222A_01	Entire water body	20	20	0		AD	NC	NC		No
General Use											
Nutrient Screening Levels											
Ammonia	0222A_01	Entire water body	20	20	0		AD	NC	NC		No
Chlorophyll-a	0222A_01	Entire water body	20	20	1		AD	NC	NC		No
Nitrate	0222A_01	Entire water body	20	20	3		AD	NC	NC		No
Orthophosphorus	0222A_01	Entire water body	20	20	0		AD	NC	NC		No
Total Phosphorus	0222A_01	Entire water body	19	19	0		AD	NC	NC		No
Recreation Use											
Bacteria Geomean											
E. coli	0222A_01	Entire water body	15	15		46.0	AD	FS	FS		No
Fecal coliform	0222A_01	Entire water body	14	14		27.0	AD	FS	FS		No
Bacteria Single Sample											
E. coli	0222A_01	Entire water body	15	15	0		AD	FS	FS		No
Fecal coliform	0222A_01	Entire water body	14	14	1		AD	FS	FS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

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Segment ID: 0223 **Water body name:** Greenbelt Lake

Water body type: Reservoir

Water body size: 1,570.0 Acres

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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Aquatic Life Use

Acute Toxic Substances in water

Multiple Constituents	0223_01	Entire segment	2	2		ID	NA	NA		No
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Chronic Toxic Substances in water

Multiple Constituents	0223_01	Entire segment	2	2		ID	NA	NA		No
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Dissolved Oxygen grab minimum

Dissolved Oxygen Grab	0223_01	Entire segment	10	10	0	AD	FS	FS		No
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Dissolved Oxygen grab screening level

Dissolved Oxygen Grab	0223_01	Entire segment	10	10	0	AD	NC	NC		No
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Toxic Substances in sediment

Multiple Constituents	0223_01	Entire segment	1	1		ID	NA	NA		No
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Fish Consumption Use

Bioaccumulative Toxics in fish tissue

Multiple Constituents	0223_01	Entire segment	2	2		ID	NA	NA		No
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HH Bioaccumulative Toxics in water

Multiple Constituents	0223_01	Entire segment	3	3		ID	NA	NA		No
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2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

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Segment ID: 0223 **Water body name:** Greenbelt Lake

Water body type: Reservoir

Water body size: 1,570.0 Acres

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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General Use

Dissolved Solids

Chloride	0223_01	Entire segment	10	10	65.0	AD	FS	FS		No
Sulfate	0223_01	Entire segment	10	10	118.0	AD	FS	FS		No
Total Dissolved Solids	0223_01	Entire segment	10	10	460.0	AD	FS	FS		No

High pH

pH	0223_01	Entire segment	10	10	0	AD	FS	FS		No
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Low pH

pH	0223_01	Entire segment	10	10	0	AD	FS	FS		No
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Nutrient Screening Levels

Ammonia	0223_01	Entire segment	10	10	0	AD	NC	NC		No
Chlorophyll-a	0223_01	Entire segment	10	10	0	AD	NC	NC		No
Nitrate	0223_01	Entire segment	10	10	0	AD	NC	NC		No
Orthophosphorus	0223_01	Entire segment	10	10	0	AD	NC	NC		No
Total Phosphorus	0223_01	Entire segment	10	10	0	AD	NC	NC		No

Water Temperature

Temperature	0223_01	Entire segment	10	10	0	AD	FS	FS		No
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2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

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Segment ID: 0223 **Water body name:** Greenbelt Lake

Water body type: Reservoir

Water body size: 1,570.0 Acres

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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Public Water Supply Use

Finished Drinking Water Dissolved Solids average

Multiple Constituents	0223_01	Entire segment				OE	NC	NC		No
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Finished Drinking Water MCLs and Toxic Substances running av

Multiple Constituents	0223_01	Entire segment				OE	FS	FS		No
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Finished Drinking Water MCLs Concern

Multiple Constituents	0223_01	Entire segment				OE	NC	NC		No
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Surface Water Dissolved Solids average

Chloride	0223_01	Entire segment	10	10	65.0	AD	NC	NC		No
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Sulfate	0223_01	Entire segment	10	10	118.0	AD	NC	NC		No
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Total Dissolved Solids	0223_01	Entire segment	10	10	460.0	AD	NC	NC		No
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Surface Water HH criteria for PWS average

Multiple Constituents	0223_01	Entire segment	7	7		LD	NC	NC		No
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Surface Water Toxic Substances average concern

MTBE	0223_01	Entire segment	3	3		ID	NA	NA		No
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Recreation Use

Bacteria Geomean

E. coli	0223_01	Entire segment	7	7	0.0	LD	NC	NC		No
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Fecal coliform	0223_01	Entire segment	10	10	1.0	AD	FS	FS		No
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Bacteria Single Sample

E. coli	0223_01	Entire segment	7	7	0	LD	NC	NC		No
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Fecal coliform	0223_01	Entire segment	10	10	0	AD	FS	FS		No
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2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

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Segment ID: 0224 **Water body name:** North Fork Red River

Water body type: Freshwater Stream

Water body size: 83.0 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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Aquatic Life Use

Dissolved Oxygen grab minimum

Dissolved Oxygen Grab	0224_01	Oklahoma State Line to confluence with McClellan Creek	25	25	0	AD	FS	FS		No
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Dissolved Oxygen grab screening level

Dissolved Oxygen Grab	0224_01	Oklahoma State Line to confluence with McClellan Creek	25	25	0	AD	NC	NC		No
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2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

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Segment ID: 0224 **Water body name:** North Fork Red River

Water body type: Freshwater Stream

Water body size: 83.0 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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General Use

Dissolved Solids

Chloride	0224_01	Oklahoma State Line to confluence with McClellan Creek	24	24		443.0	AD	FS	FS	No
	0224_02	From McClellan Creek to upper end of segment	24	24		443.0	AD	FS	FS	No
Sulfate	0224_01	Oklahoma State Line to confluence with McClellan Creek	24	24		516.0	AD	FS	FS	No
	0224_02	From McClellan Creek to upper end of segment	24	24		516.0	AD	FS	FS	No
Total Dissolved Solids	0224_01	Oklahoma State Line to confluence with McClellan Creek	25	25		1,645.0	AD	FS	FS	No
	0224_02	From McClellan Creek to upper end of segment	25	25		1,645.0	AD	FS	FS	No

High pH

pH	0224_01	Oklahoma State Line to confluence with McClellan Creek	25	25	0		AD	FS	FS	No
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Low pH

pH	0224_01	Oklahoma State Line to confluence with McClellan Creek	25	25	0		AD	FS	FS	No
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Nutrient Screening Levels

Ammonia	0224_01	Oklahoma State Line to confluence with McClellan Creek	24	22	0		AD	NC	NC	No
Chlorophyll-a	0224_01	Oklahoma State Line to confluence with McClellan Creek	10	10	0		AD	NC	NC	No
Nitrate	0224_01	Oklahoma State Line to confluence with McClellan Creek	26	24	0		AD	NC	NC	No
Orthophosphorus	0224_01	Oklahoma State Line to confluence with McClellan Creek	26	24	0		AD	NC	NC	No
Total Phosphorus	0224_01	Oklahoma State Line to confluence with McClellan Creek	23	21	0		AD	NC	NC	No

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Segment ID: 0224 **Water body name:** North Fork Red River

Water body type: Freshwater Stream

Water body size: 83.0 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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General Use

Water Temperature

Temperature	0224_01	Oklahoma State Line to confluence with McClellan Creek	25	25	1		AD	FS	FS	No
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Recreation Use

Bacteria Geomean

E. coli	0224_01	Oklahoma State Line to confluence with McClellan Creek	1	1		3.0	ID	NA	NA	No
Fecal coliform	0224_01	Oklahoma State Line to confluence with McClellan Creek	23	21		89.0	AD	FS	FS	No

Bacteria Single Sample

E. coli	0224_01	Oklahoma State Line to confluence with McClellan Creek	1	1	0		ID	NA	NA	No
Fecal coliform	0224_01	Oklahoma State Line to confluence with McClellan Creek	23	21	5		AD	FS	FS	No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

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Segment ID: 0225 **Water body name:** McKinney Bayou

Water body type: Freshwater Stream

Water body size: 6.0 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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Public Water Supply Use

Finished Drinking Water Dissolved Solids average

Multiple Constituents	0225_01	Entire segment				OE	NC	NC		No
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Finished Drinking Water MCLs and Toxic Substances running av

Multiple Constituents	0225_01	Entire segment				OE	FS	FS		No
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Finished Drinking Water MCLs Concern

Multiple Constituents	0225_01	Entire segment				OE	NC	NC		No
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2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

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Segment ID: 0226 **Water body name:** South Fork Wichita River

Water body type: Freshwater Stream

Water body size: 144.0 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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Aquatic Life Use

Acute Toxic Substances in water

Multiple Constituents	0226_01	Lower end of segment to SH 6	48	48		AD	FS	FS		No
	0226_03	From confluence with Willow Creek to confluence with Long Canyon Creek	110	110		AD	FS	FS		No

Chronic Toxic Substances in water

Multiple Constituents	0226_01	Lower end of segment to SH 6	48	48		AD	FS	FS		No
	0226_03	From confluence with Willow Creek to confluence with Long Canyon Creek	110	110		AD	FS	FS		No
Selenium	0226_03	From confluence with Willow Creek to confluence with Long Canyon Creek	59	59	5.0	AD	FS	FS		No

Dissolved Oxygen grab minimum

Dissolved Oxygen Grab	0226_01	Lower end of segment to SH 6	50	50	0	AD	FS	FS		No
	0226_03	From confluence with Willow Creek to confluence with Long Canyon Creek	114	114	1	AD	FS	FS		No

Dissolved Oxygen grab screening level

Dissolved Oxygen Grab	0226_01	Lower end of segment to SH 6	50	50	1	AD	NC	NC		No
	0226_03	From confluence with Willow Creek to confluence with Long Canyon Creek	114	114	9	AD	NC	NC		No

Toxic Substances in sediment

Multiple Constituents	0226_01	Lower end of segment to SH 6	1	1		ID	NA	NA		No
	0226_02	From SH 6 to confluence with Willow Creek	1	1		ID	NA	NA		No
	0226_03	From confluence with Willow Creek to confluence with Long Canyon Creek	1	1		ID	NA	NA		No
	0226_04	Low-water dam to 0.5 mile upstream	1	1		ID	NA	NA		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

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Segment ID: 0226 **Water body name:** South Fork Wichita River

Water body type: Freshwater Stream

Water body size: 144.0 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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Fish Consumption Use

HH Bioaccumulative Toxics in water

Mercury	0226_01	Lower end of segment to SH 6	96	95	0.0	AD	FS	FS		No
	0226_02	From SH 6 to confluence with Willow Creek	96	95	0.0	AD	FS	FS		No
	0226_03	From confluence with Willow Creek to confluence with Long Canyon Creek	96	95	0.0	AD	FS	FS		No
	0226_04	Low-water dam to 0.5 mile upstream	96	95	0.0	AD	FS	FS		No
Multiple Constituents	0226_01	Lower end of segment to SH 6	150	150		AD	FS	FS		No
	0226_02	From SH 6 to confluence with Willow Creek	150	150		AD	FS	FS		No
	0226_03	From confluence with Willow Creek to confluence with Long Canyon Creek	150	150		AD	FS	FS		No
	0226_04	Low-water dam to 0.5 mile upstream	150	150		AD	FS	FS		No

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General Use

Dissolved Solids

Chloride	0226_01	Lower end of segment to SH 6	166	166		13,259.0	AD	NS	NS	5c	No
	0226_02	From SH 6 to confluence with Willow Creek	166	166		13,259.0	AD	NS	NS	5c	No
	0226_03	From confluence with Willow Creek to confluence with Long Canyon Creek	166	166		13,259.0	AD	NS	NS	5c	No
	0226_04	Low-water dam to 0.5 mile upstream	166	166		13,259.0	AD	NS	NS	5c	No
Sulfate	0226_01	Lower end of segment to SH 6	166	166		2,740.0	AD	FS	FS		No
	0226_02	From SH 6 to confluence with Willow Creek	166	166		2,740.0	AD	FS	FS		No
	0226_03	From confluence with Willow Creek to confluence with Long Canyon Creek	166	166		2,740.0	AD	FS	FS		No
	0226_04	Low-water dam to 0.5 mile upstream	166	166		2,740.0	AD	FS	FS		No
Total Dissolved Solids	0226_01	Lower end of segment to SH 6	166	166		24,706.0	AD	FS	FS		No
	0226_02	From SH 6 to confluence with Willow Creek	166	166		24,706.0	AD	FS	FS		No
	0226_03	From confluence with Willow Creek to confluence with Long Canyon Creek	166	166		24,706.0	AD	FS	FS		No
	0226_04	Low-water dam to 0.5 mile upstream	166	166		24,706.0	AD	FS	FS		No

High pH

pH	0226_01	Lower end of segment to SH 6	50	50	0		AD	FS	FS		No
	0226_03	From confluence with Willow Creek to confluence with Long Canyon Creek	116	116	0		AD	FS	FS		No

Low pH

pH	0226_01	Lower end of segment to SH 6	50	50	0		AD	FS	FS		No
	0226_03	From confluence with Willow Creek to confluence with Long Canyon Creek	116	116	0		AD	FS	FS		No

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Segment ID: 0226 **Water body name:** South Fork Wichita River

Water body type: Freshwater Stream

Water body size: 144.0 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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General Use

Nutrient Screening Levels

Ammonia	0226_01	Lower end of segment to SH 6	46	46	0	AD	NC	NC	No
	0226_02	From SH 6 to confluence with Willow Creek	0	0		ID	NA	CS	Yes
Chlorophyll-a	0226_01	Lower end of segment to SH 6	1	1	0	ID	NA	NA	No
	Nitrate	0226_01	Lower end of segment to SH 6	50	50	0	AD	NC	NC
0226_03		From confluence with Willow Creek to confluence with Long Canyon Creek	113	113	0	AD	NC	NC	No
Orthophosphorus	0226_01	Lower end of segment to SH 6	49	49	0	AD	NC	NC	No
	0226_03	From confluence with Willow Creek to confluence with Long Canyon Creek	105	105	0	AD	NC	NC	No
Total Phosphorus	0226_01	Lower end of segment to SH 6	37	37	6	AD	NC	NC	No
	0226_03	From confluence with Willow Creek to confluence with Long Canyon Creek	89	89	0	AD	NC	NC	No

Water Temperature

Temperature	0226_01	Lower end of segment to SH 6	50	50	0	AD	FS	FS	No
	0226_03	From confluence with Willow Creek to confluence with Long Canyon Creek	116	116	0	AD	FS	FS	No

Recreation Use

Bacteria Geomean

Fecal coliform	0226_01	Lower end of segment to SH 6	1	1		ID	NA	NA	No
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Bacteria Single Sample

Fecal coliform	0226_01	Lower end of segment to SH 6	1	1	0	ID	NA	NA	No
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2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

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Segment ID: 0228 **Water body name:** Mackenzie Reservoir

Water body type: Reservoir

Water body size: 896.0 Acres

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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Aquatic Life Use

Acute Toxic Substances in water

Multiple Constituents	0228_01	Entire segment	2	2		ID	NA	NA		No
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Chronic Toxic Substances in water

Multiple Constituents	0228_01	Entire segment	2	2		ID	NA	NA		No
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Dissolved Oxygen grab minimum

Dissolved Oxygen Grab	0228_01	Entire segment	12	12	0	AD	FS	FS		No
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Dissolved Oxygen grab screening level

Dissolved Oxygen Grab	0228_01	Entire segment	12	12	0	AD	NC	NC		No
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Toxic Substances in sediment

Multiple Constituents	0228_01	Entire segment	2	2		ID	NA	NA		No
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Fish Consumption Use

Bioaccumulative Toxics in fish tissue

Multiple Constituents	0228_01	Entire segment	2	2		ID	NA	NA		No
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HH Bioaccumulative Toxics in water

Multiple Constituents	0228_01	Entire segment	3	3		ID	NA	NA		No
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2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

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General Use

Dissolved Solids

Chloride	0228_01	Entire segment	12	12	17.0	AD	FS	FS		No
Sulfate	0228_01	Entire segment	12	12	144.0	AD	FS	FS		No
Total Dissolved Solids	0228_01	Entire segment	12	12	442.0	AD	FS	FS		No

High pH

pH	0228_01	Entire segment	12	12	0	AD	FS	FS		No
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Low pH

pH	0228_01	Entire segment	12	12	0	AD	FS	FS		No
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Nutrient Screening Levels

Ammonia	0228_01	Entire segment	12	12	0	AD	NC	NC		No
Chlorophyll-a	0228_01	Entire segment	12	12	2	AD	NC	NC		No
Nitrate	0228_01	Entire segment	12	12	0	AD	NC	NC		No
Orthophosphorus	0228_01	Entire segment	12	12	0	AD	NC	NC		No
Total Phosphorus	0228_01	Entire segment	12	12	0	AD	NC	NC		No

Water Temperature

Temperature	0228_01	Entire segment	12	12	0	AD	FS	FS		No
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Water body size: 896.0 Acres

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Public Water Supply Use

Finished Drinking Water Dissolved Solids average

Multiple Constituents	0228_01	Entire segment				OE	NC	NC		No
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Finished Drinking Water MCLs and Toxic Substances running av

Multiple Constituents	0228_01	Entire segment				OE	FS	FS		No
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Finished Drinking Water MCLs Concern

Multiple Constituents	0228_01	Entire segment				OE	NC	NC		No
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Surface Water Dissolved Solids average

Chloride	0228_01	Entire segment	12	12	17.0	AD	NC	NC		No
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Sulfate	0228_01	Entire segment	12	12	144.0	AD	NC	NC		No
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Total Dissolved Solids	0228_01	Entire segment	12	12	442.0	AD	NC	NC		No
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Surface Water HH criteria for PWS average

Multiple Constituents	0228_01	Entire segment	9	9		LD	NC	NC		No
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Surface Water Toxic Substances average concern

MTBE	0228_01	Entire segment	3	3		ID	NA	NA		No
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Recreation Use

Bacteria Geomean

E. coli	0228_01	Entire segment	9	9	1.0	LD	NC	NC		No
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Fecal coliform	0228_01	Entire segment	10	10	1.0	AD	FS	FS		No
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Bacteria Single Sample

E. coli	0228_01	Entire segment	9	9	0	LD	NC	NC		No
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Fecal coliform	0228_01	Entire segment	10	10	0	AD	FS	FS		No
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Segment ID: 0229 **Water body name:** Upper Prairie Dog Town Fork Red River

Water body type: Freshwater Stream

Water body size: 41.0 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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Aquatic Life Use

Acute Toxic Substances in water

Multiple Constituents	0229_01	Lower end of segment to Palo Duro State Park northern boundary	10	10		AD	FS	FS		No
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Chronic Toxic Substances in water

Multiple Constituents	0229_01	Lower end of segment to Palo Duro State Park northern boundary	10	10		AD	FS	FS		No
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Dissolved Oxygen grab minimum

Dissolved Oxygen Grab	0229_01	Lower end of segment to Palo Duro State Park northern boundary	20	20	0	AD	FS	FS		No
	0229_02	Palo Duro Canyon State Park upstream boundary to upper end of segment at Tanglewood Dam	5	5	0	TR	NC	NS	4c	Yes

Dissolved Oxygen grab screening level

Dissolved Oxygen Grab	0229_01	Lower end of segment to Palo Duro State Park northern boundary	20	20	1	AD	NC	NC		No
	0229_02	Palo Duro Canyon State Park upstream boundary to upper end of segment at Tanglewood Dam	5	5	0	TR	NC	NC		No

Toxic Substances in sediment

Multiple Constituents	0229_01	Lower end of segment to Palo Duro State Park northern boundary	1	1		ID	NA	NA		No
	0229_02	Palo Duro Canyon State Park upstream boundary to upper end of segment at Tanglewood Dam	1	1		ID	NA	NA		No

Fish Consumption Use

HH Bioaccumulative Toxics in water

Multiple Constituents	0229_01	Lower end of segment to Palo Duro State Park northern boundary	10	10		AD	FS	FS		No
	0229_02	Palo Duro Canyon State Park upstream boundary to upper end of segment at Tanglewood Dam	10	10		AD	FS	FS		No

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Water body type: Freshwater Stream

Water body size: 41.0 Miles

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General Use

Dissolved Solids

Chloride	0229_01	Lower end of segment to Palo Duro State Park northern boundary	25	25		307.0	AD	FS	FS	No
	0229_02	Palo Duro Canyon State Park upstream boundary to upper end of segment at Tanglewood Dam	25	25		307.0	AD	FS	FS	No
Sulfate	0229_01	Lower end of segment to Palo Duro State Park northern boundary	25	25		480.0	AD	FS	FS	No
	0229_02	Palo Duro Canyon State Park upstream boundary to upper end of segment at Tanglewood Dam	25	25		480.0	AD	FS	FS	No
Total Dissolved Solids	0229_01	Lower end of segment to Palo Duro State Park northern boundary	26	26		1,743.0	AD	FS	FS	No
	0229_02	Palo Duro Canyon State Park upstream boundary to upper end of segment at Tanglewood Dam	26	26		1,743.0	AD	FS	FS	No

High pH

pH	0229_01	Lower end of segment to Palo Duro State Park northern boundary	20	20	0		AD	FS	FS	No
	0229_02	Palo Duro Canyon State Park upstream boundary to upper end of segment at Tanglewood Dam	5	5	3		JQ	NS	NS	5c

Low pH

pH	0229_01	Lower end of segment to Palo Duro State Park northern boundary	20	20	0		AD	FS	FS	No
	0229_02	Palo Duro Canyon State Park upstream boundary to upper end of segment at Tanglewood Dam	5	5	0		TR	NC	NC	No

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General Use

Nutrient Screening Levels

Ammonia	0229_01	Lower end of segment to Palo Duro State Park northern boundary	20	20	0	AD	NC	NC	No	
	0229_02	Palo Duro Canyon State Park upstream boundary to upper end of segment at Tanglewood Dam	5	5	1	TR	NC	NC	No	
Chlorophyll-a	0229_01	Lower end of segment to Palo Duro State Park northern boundary	20	20	3	AD	NC	NC	No	
	0229_02	Palo Duro Canyon State Park upstream boundary to upper end of segment at Tanglewood Dam	5	5	4	JQ	CS	CS	No	
Nitrate	0229_01	Lower end of segment to Palo Duro State Park northern boundary	20	20	13	AD	CS	CS	No	
	0229_02	Palo Duro Canyon State Park upstream boundary to upper end of segment at Tanglewood Dam	5	5	5	JQ	CS	CS	No	
Orthophosphorus	0229_01	Lower end of segment to Palo Duro State Park northern boundary	20	20	13	AD	CS	CS	No	
	0229_02	Palo Duro Canyon State Park upstream boundary to upper end of segment at Tanglewood Dam	5	5	3	JQ	CS	CS	No	
Total Phosphorus	0229_01	Lower end of segment to Palo Duro State Park northern boundary	20	20	9	AD	CS	CS	No	
	0229_02	Palo Duro Canyon State Park upstream boundary to upper end of segment at Tanglewood Dam	5	5	3	JQ	CS	CS	No	
Water Temperature										
Temperature	0229_01	Lower end of segment to Palo Duro State Park northern boundary	20	20	0	AD	FS	FS	No	
	0229_02	Palo Duro Canyon State Park upstream boundary to upper end of segment at Tanglewood Dam	5	5	0	TR	NC	NC	No	

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Water body type: Freshwater Stream

Water body size: 41.0 Miles

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Recreation Use

Bacteria Geomean

E. coli	0229_01	Lower end of segment to Palo Duro State Park northern boundary	15	15		87.0	AD	FS	FS	No
	0229_02	Palo Duro Canyon State Park upstream boundary to upper end of segment at Tanglewood Dam	5	5		32.0	TR	NC	NC	No

Fecal coliform	0229_01	Lower end of segment to Palo Duro State Park northern boundary	13	13		85.0	AD	FS	FS	No
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Bacteria Single Sample

E. coli	0229_01	Lower end of segment to Palo Duro State Park northern boundary	15	15	3		AD	FS	FS	No
	0229_02	Palo Duro Canyon State Park upstream boundary to upper end of segment at Tanglewood Dam	5	5	0		TR	NC	NC	No

Fecal coliform	0229_01	Lower end of segment to Palo Duro State Park northern boundary	13	13	3		AD	FS	FS	No
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2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

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Segment ID: 0229A **Water body name:** Lake Tanglewood (unclassified water body)

Water body type: Reservoir

Water body size: 264.0 Acres

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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Aquatic Life Use

Acute Toxic Substances in water

Multiple Constituents	0229A_01	Entire lake	2	2		ID	NA	NA		No
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Chronic Toxic Substances in water

Multiple Constituents	0229A_01	Entire lake	2	2		ID	NA	NA		No
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Dissolved Oxygen grab minimum

Dissolved Oxygen Grab	0229A_01	Entire lake	16	16	0	AD	FS	FS		No
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Dissolved Oxygen grab screening level

Dissolved Oxygen Grab	0229A_01	Entire lake	16	16	1	AD	NC	NC		No
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Toxic Substances in sediment

Multiple Constituents	0229A_01	Entire lake	2	2		ID	NA	NA		No
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Fish Consumption Use

HH Bioaccumulative Toxics in water

Multiple Constituents	0229A_01	Entire lake	2	2		ID	NA	NA		No
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General Use

Nutrient Screening Levels

Ammonia	0229A_01	Entire lake	15	15	3	AD	NC	NC		No
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Chlorophyll-a	0229A_01	Entire lake	16	16	7	AD	CS	CS		No
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Nitrate	0229A_01	Entire lake	16	16	16	AD	CS	CS		No
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Orthophosphorus	0229A_01	Entire lake	16	16	16	AD	CS	CS		No
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Total Phosphorus	0229A_01	Entire lake	16	16	16	AD	CS	CS		No
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2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

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Segment ID: 0229A **Water body name:** Lake Tanglewood (unclassified water body)

Water body type: Reservoir

Water body size: 264.0 Acres

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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Recreation Use

Bacteria Geomean

E. coli	0229A_01	Entire lake	11	11		1.0	AD	FS	FS	No
Fecal coliform	0229A_01	Entire lake	13	13		1.0	AD	FS	FS	No

Bacteria Single Sample

E. coli	0229A_01	Entire lake	11	11	0		AD	FS	FS	No
Fecal coliform	0229A_01	Entire lake	13	13	0		AD	FS	FS	No

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Segment ID: 0230 **Water body name:** Pease River

Water body type: Freshwater Stream

Water body size: 54.0 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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Aquatic Life Use

Acute Toxic Substances in water

Multiple Constituents	0230_01	Red River to confluence with Mule Creek	10	10		AD	FS	FS		No
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Chronic Toxic Substances in water

Multiple Constituents	0230_01	Red River to confluence with Mule Creek	10	10		AD	FS	FS		No
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Dissolved Oxygen grab minimum

Dissolved Oxygen Grab	0230_01	Red River to confluence with Mule Creek	20	20	0	AD	FS	FS		No
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Dissolved Oxygen grab screening level

Dissolved Oxygen Grab	0230_01	Red River to confluence with Mule Creek	20	20	0	AD	NC	NC		No
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Toxic Substances in sediment

Multiple Constituents	0230_01	Red River to confluence with Mule Creek	10	10		AD	NC	NC		No
	0230_02	County line to end of segment	10	10		AD	NC	NC		No

Fish Consumption Use

HH Bioaccumulative Toxics in water

Multiple Constituents	0230_01	Red River to confluence with Mule Creek	10	10		AD	FS	FS		No
	0230_02	County line to end of segment	10	10		AD	FS	FS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

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 JQ- Assessor Judgement; OE- Other Information Evaluated; OS- Out-of-State; AU ID - Assessment Unit ID *Note: Carry-forward refers to impairments without sufficient information in 2006 to re-evaluate the level of support.

Segment ID: 0230 **Water body name:** Pease River

Water body type: Freshwater Stream

Water body size: 54.0 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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General Use

Dissolved Solids

Chloride	0230_01	Red River to confluence with Mule Creek	20	20		3,023.0	AD	FS	FS	No
	0230_02	County line to end of segment	20	20		3,023.0	AD	FS	FS	No
Sulfate	0230_01	Red River to confluence with Mule Creek	20	20		1,470.0	AD	FS	FS	No
	0230_02	County line to end of segment	20	20		1,470.0	AD	FS	FS	No
Total Dissolved Solids	0230_01	Red River to confluence with Mule Creek	23	23		7,602.0	AD	FS	FS	No
	0230_02	County line to end of segment	23	23		7,602.0	AD	FS	FS	No

High pH

pH	0230_01	Red River to confluence with Mule Creek	20	20	0		AD	FS	FS	No
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Low pH

pH	0230_01	Red River to confluence with Mule Creek	20	20	0		AD	FS	FS	No
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Nutrient Screening Levels

Ammonia	0230_01	Red River to confluence with Mule Creek	20	20	4		AD	NC	NC	No
Chlorophyll-a	0230_01	Red River to confluence with Mule Creek	19	19	1		AD	NC	NC	No
Nitrate	0230_01	Red River to confluence with Mule Creek	20	20	1		AD	NC	NC	No
Orthophosphorus	0230_01	Red River to confluence with Mule Creek	19	19	1		AD	NC	NC	No
Total Phosphorus	0230_01	Red River to confluence with Mule Creek	20	20	1		AD	NC	NC	No

Water Temperature

Temperature	0230_01	Red River to confluence with Mule Creek	23	23	1		AD	FS	FS	No
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Recreation Use

Bacteria Geomean

E. coli	0230_01	Red River to confluence with Mule Creek	9	2		105.0	ID	NA	NA	No
Fecal coliform	0230_01	Red River to confluence with Mule Creek	18	18		90.0	AD	FS	FS	No

Bacteria Single Sample

E. coli	0230_01	Red River to confluence with Mule Creek	9	2	0		ID	NA	NA	No
Fecal coliform	0230_01	Red River to confluence with Mule Creek	18	18	3		AD	FS	FS	No

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Segment ID: 0230A **Water body name:** Paradise Creek (unclassified water body)

Water body type: Freshwater Stream

Water body size: 39.0 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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Aquatic Life Use

Dissolved Oxygen grab minimum

Dissolved Oxygen Grab	0230A_03	Lower 5 miles of water body	14	14	0	AD	FS	FS		No
	0230A_04	Remainder of water body	12	12	0	AD	FS	FS		No

Dissolved Oxygen grab screening level

Dissolved Oxygen Grab	0230A_03	Lower 5 miles of water body	14	14	0	AD	NC	NC		No
	0230A_04	Remainder of water body	12	12	0	AD	NC	NC		No

General Use

Nutrient Screening Levels

Ammonia	0230A_03	Lower 5 miles of water body	10	10	0	AD	NC	NC		No
	0230A_04	Remainder of water body	4	4	0	LD	NC	NC		No
Chlorophyll-a	0230A_03	Lower 5 miles of water body	6	6	5	LD	CS	CS		No
	0230A_04	Remainder of water body	4	4	4	LD	CS	CS		No
Nitrate	0230A_03	Lower 5 miles of water body	10	10	7	AD	CS	CS		No
	0230A_04	Remainder of water body	4	4	2	LD	CS	CS		No
Orthophosphorus	0230A_03	Lower 5 miles of water body	10	10	3	AD	NC	NC		No
	0230A_04	Remainder of water body	4	4	1	LD	NC	NC		No
Total Phosphorus	0230A_03	Lower 5 miles of water body	6	6	1	LD	NC	NC		No
	0230A_04	Remainder of water body	4	4	0	LD	NC	NC		No

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Segment ID: 0230A **Water body name:** Paradise Creek (unclassified water body)

Water body type: Freshwater Stream

Water body size: 39.0 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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Recreation Use

Bacteria Geomean

E. coli	0230A_03	Lower 5 miles of water body	14	14		443.0	AD	NS	NS	5c	No
	0230A_04	Remainder of water body	12	12		120.0	AD	FS	FS		No
Fecal coliform	0230A_03	Lower 5 miles of water body	11	11		175.0	SM	FS	FS		No
	0230A_04	Remainder of water body	11	11		104.0	AD	FS	FS		No

Bacteria Single Sample

E. coli	0230A_03	Lower 5 miles of water body	14	14	6		AD	NS	NS	5c	No
	0230A_04	Remainder of water body	12	12	0		AD	FS	FS		No
Fecal coliform	0230A_03	Lower 5 miles of water body	11	11	3		SM	FS	FS		No
	0230A_04	Remainder of water body	11	11	0		AD	FS	FS		No

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Segment ID: 0299A **Water body name:** Sweetwater Creek (unclassified water body)

Water body type: Freshwater Stream

Water body size: 56.0 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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Aquatic Life Use

Acute Toxic Substances in water

Multiple Constituents	0299A_01	From Oklahoma State Line to confluence with Graham Creek	2	2		ID	NA	NA		No
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Chronic Toxic Substances in water

Multiple Constituents	0299A_01	From Oklahoma State Line to confluence with Graham Creek	2	2		ID	NA	NA		No
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Dissolved Oxygen grab minimum

Dissolved Oxygen Grab	0299A_01	From Oklahoma State Line to confluence with Graham Creek	29	29	1	AD	FS	FS		No
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Dissolved Oxygen grab screening level

Dissolved Oxygen Grab	0299A_01	From Oklahoma State Line to confluence with Graham Creek	29	29	2	AD	NC	NC		No
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Toxic Substances in sediment

Multiple Constituents	0299A_01	From Oklahoma State Line to confluence with Graham Creek	2	2		ID	NA	NA		No
	0299A_02	Remainder of creek	2	2		ID	NA	NA		No

Fish Consumption Use

HH Bioaccumulative Toxics in water

Multiple Constituents	0299A_01	From Oklahoma State Line to confluence with Graham Creek	2	2		ID	NA	NA		No
	0299A_02	Remainder of creek	2	2		ID	NA	NA		No

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Segment ID: 0299A **Water body name:** Sweetwater Creek (unclassified water body)

Water body type: Freshwater Stream

Water body size: 56.0 Miles

<u>AU ID</u>	<u>Assessment Area (AU)</u>	<u># of Samples</u>	<u># Assessed</u>	<u># of Exc</u>	<u>Mean of Samples</u>	<u>Dataset Qualifier</u>	<u>2006 Supp</u>	<u>Integ Supp</u>	<u>Imp Category</u>	<u>Carry Forward</u>
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General Use

Nutrient Screening Levels

Ammonia	0299A_01	From Oklahoma State Line to confluence with Graham Creek	13	13	1	AD	NC	NC		No
Chlorophyll-a	0299A_01	From Oklahoma State Line to confluence with Graham Creek	9	9	0	LD	NC	NC		No
Nitrate	0299A_01	From Oklahoma State Line to confluence with Graham Creek	13	13	0	AD	NC	NC		No
Orthophosphorus	0299A_01	From Oklahoma State Line to confluence with Graham Creek	13	13	2	AD	NC	NC		No
Total Phosphorus	0299A_01	From Oklahoma State Line to confluence with Graham Creek	10	10	0	AD	NC	NC		No

Recreation Use

Bacteria Geomean

E. coli	0299A_01	From Oklahoma State Line to confluence with Graham Creek	26	26		203.0	AD	NS	NS	5c	No
Fecal coliform	0299A_01	From Oklahoma State Line to confluence with Graham Creek	21	21		128.0	SM	FS	FS		No

Bacteria Single Sample

E. coli	0299A_01	From Oklahoma State Line to confluence with Graham Creek	26	26	7		AD	FS	FS		No
Fecal coliform	0299A_01	From Oklahoma State Line to confluence with Graham Creek	21	21	4		SM	FS	FS		No