Water body type: Tidal Stream						Water body siz	2:	25	M	iles
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed Criteria	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	ImpCarryCategoryForwar
Aquatic Life Use										
Acute Toxic Substances in water										
2006 Multiple	1201_01	Entire segment	10	10	0		AD	FS	FS	No
Chronic Toxic Substances in water										
2006 Multiple	1201_01	Entire segment	10	10			AD	FS	FS	No
Dissolved Oxygen grab minimum	1201 01	Puting and and	50	20	0	2	10 AD	EC	FC	NT.
2008 Dissolved Oxygen Grab  Dissolved Oxygen grab screening level	1201_01	Entire segment	59	29	0	3.	00 AD	FS	FS	No
2008 Dissolved Oxygen Grab	1201 01	Entire segment	59	29	1	4.	00 AD	NC	NC	No
Toxic Substances in sediment	1201_01	Entire segment		27	•			110	110	110
2006 Multiple	1201_01	Entire segment	19	19	0		AD	NC	NC	No
Fish Consumption Use										
<b>Bioaccumulative Toxics in fish tissue</b>										
2006 Multiple	1201_01	Entire segment	3	3	0		ID	NA	NA	No
DSHS Advisories, Closures, and Risk A	ssessments									
2008 Risk Assess No Advisory	1201_01	Entire segment					OE	FS	FS	No
General Use										
High pH										
2008 pH	1201_01	Entire segment	60	30	0	9.	00 AD	FS	FS	No
Low pH	1201 01	P. C.	60	20	0		.o. A.D.	EG	EC	2.7
2008 pH Nutrient Screening Levels	1201_01	Entire segment	60	30	0	6.	60 AD	FS	FS	No
2006 Ammonia	1201 01	Entire segment	20	20	0	0.	6 AD	NC	NC	No
2006 Chlorophyll-a	1201_01	Entire segment  Entire segment	19	19	3	21.		NC	NC	No
2006 Nitrate	1201_01	Entire segment  Entire segment	22	22	10	1.		CS	CS	No
2006 Orthophosphorus	1201_01	Entire segment  Entire segment	22	22	10	0.		NC	NC	No
2006 Total Phosphorus	1201_01	Entire segment  Entire segment	20	20	1	0.		NC NC	NC	No
Water Temperature	1201_01	Little segment	20	20	1	0.	io AD	INC	INC	110
2008 Temperature	1201 01	Entire segment	60	30	0	35.	00 AD	FS	FS	No

Segment ID: 1201	Brazos R	liver Tidal										
Water body type: Tidal Stream	n					Wate	er body size:		25	M	iles	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp		Carry orward
Public Water Supply Use	_											
Finished Drinking Water Dissolved	Solids average											
2008 Multiple	1201_01	Entire segment						OE	NC	NC		No
Finished Drinking Water MCLs and	d Toxic Substar	ces running average										
2008 Multiple	1201_01	Entire segment						OE	FS	FS		No
Finished Drinking Water MCLs Co	ncern											
2008 Multiple	1201_01	Entire segment						OE	NC	NC		No
Recreation Use	_											
Bacteria Geomean												
2008 Enterococcus	1201_01	Entire segment	23	23	0	19.51	35.00	AD	FS	FS		No
2008 Fecal coliform	1201 01	Entire segment	16	16	0	26.12	200.00	SM	FS	FS		No
Bacteria Single Sample	_	-										
2008 Enterococcus	1201_01	Entire segment	23	23	4		89.00	AD	FS	FS		No
2008 Fecal coliform	1201_01	Entire segment	16	16	1		400.00	SM	FS	FS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

#### Segment ID: 1202 Brazos River Below Navasota River

Water body type: Freshwater Stream							Water body size:			217	7 Miles		
YEAR		<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> Forwar
Aquati	c Life Use												
Acute	Toxic Substances in water												
2006	Multiple	1202_01	Lower segment	2	2	0			ID	NA	NA		No
2006	Multiple	1202_02	Middle of segment to 2 miles downstream of Rosenberg	7	7	0			LD	NC	NC		No
Chron	ic Toxic Substances in water												
2006	Multiple	1202_01	Lower segment	2	2				ID	NA	NA		No
2006	Multiple	1202_02	Middle of segment to 2 miles downstream of Rosenberg	7	7				LD	NC	NC		No
2006	Multiple	1202_05	Upper portion of segment	2	2				ID	NA	NA		No
	ved Oxygen grab minimum												
2008	Dissolved Oxygen Grab	1202_01	Lower segment	45	45	0		3.00	AD	FS	FS		No
2008	Dissolved Oxygen Grab	1202_02	Middle of segment to 2 miles downstream of Rosenberg	12	12	0		3.00	AD	FS	FS		No
2008	Dissolved Oxygen Grab	1202_03	Middle of segment to the city of Fulsher	23	23	0		3.00	AD	FS	FS		No
2008	Dissolved Oxygen Grab	1202_04	Middle of segment to 2.5 mi N. of the City of San Felipe	1	1	0		3.00	ID	NA	NA		No
2008	Dissolved Oxygen Grab	1202_05	Upper portion of segment	48	48	0		3.00	AD	FS	FS		No
Dissol	ved Oxygen grab screening level												
2008	Dissolved Oxygen Grab	1202_01	Lower segment	45	45	4		5.00	AD	NC	NC		No
2008	Dissolved Oxygen Grab	1202_02	Middle of segment to 2 miles downstream of Rosenberg	12	12	0		5.00	AD	NC	NC		No
2008	Dissolved Oxygen Grab	1202_03	Middle of segment to the city of Fulsher	23	23	1		5.00	AD	NC	NC		No
2008	Dissolved Oxygen Grab	1202_04	Middle of segment to 2.5 mi N. of the City of San Felipe	1	1	0		5.00	ID	NA	NA		No
2008	Dissolved Oxygen Grab	1202_05	Upper portion of segment	48	48	1		5.00	AD	NC	NC		No

Segment ID: 1202 Brazos Ri	ver Below Navasota River
----------------------------	--------------------------

Water body type: Freshwater Str	eam					Water boo	dy size:		217	M	iles	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed Co	<u>riteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Fish Consumption Use												
HH Bioaccumulative Toxics in water												
2006 Multiple	1202_01	Lower segment	11	11				AD	FS	FS		No
2006 Multiple	1202_02	Middle of segment to 2 miles downstream of Rosenberg	11	11				AD	FS	FS		No
2006 Multiple	1202_03	Middle of segment to the city of Fulsher	11	11				AD	FS	FS		No
2006 Multiple	1202_04	Middle of segment to 2.5 mi N. of the City of San Felipe	11	11				AD	FS	FS		No
2006 Multiple	1202_05	Upper portion of segment	11	11				AD	FS	FS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

#### Segment ID: 1202 Brazos River Below Navasota River

Wate	e <b>r body type:</b> Freshwater	Stream					Wate	r body size:		217	M	iles	
<u>YEAR</u>	<u>.</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Genera	al Use	_											
Dissol	ved Solids												
2008	Chloride	1202_01	Lower segment	124	124		107.04	300.00	AD	FS	FS		No
2008	Chloride	1202_02	Middle of segment to 2 miles downstream of Rosenberg	124	124		107.04	300.00	AD	FS	FS		No
2008	Chloride	1202_03	Middle of segment to the city of Fulsher	124	124		107.04	300.00	AD	FS	FS		No
2008	Chloride	1202_04	Middle of segment to 2.5 mi N. of the City of San Felipe	124	124		107.04	300.00	AD	FS	FS		No
2008	Chloride	1202_05	Upper portion of segment	124	124		107.04	300.00	AD	FS	FS		No
2008	Sulfate	1202_01	Lower segment	121	121		60.29	200.00	AD	FS	FS		No
2008	Sulfate	1202_02	Middle of segment to 2 miles downstream of Rosenberg	121	121		60.29	200.00	AD	FS	FS		No
2008	Sulfate	1202_03	Middle of segment to the city of Fulsher	121	121		60.29	200.00	AD	FS	FS		No
2008	Sulfate	1202_04	Middle of segment to 2.5 mi N. of the City of San Felipe	121	121		60.29	200.00	AD	FS	FS		No
2008	Sulfate	1202_05	Upper portion of segment	121	121		60.29	200.00	AD	FS	FS		No
2008	Total Dissolved Solids	1202_01	Lower segment	145	145		425.45	750.00	AD	FS	FS		No
2008	Total Dissolved Solids	1202_02	Middle of segment to 2 miles downstream of Rosenberg	145	145		425.45	750.00	AD	FS	FS		No
2008	Total Dissolved Solids	1202_03	Middle of segment to the city of Fulsher	145	145		425.45	750.00	AD	FS	FS		No
2008	Total Dissolved Solids	1202_04	Middle of segment to 2.5 mi N. of the City of San Felipe	145	145		425.45	750.00	AD	FS	FS		No
2008	Total Dissolved Solids	1202_05	Upper portion of segment	145	145		425.45	750.00	AD	FS	FS		No

Segment ID: 1202 Braz	os River Below Navasota River
-----------------------	-------------------------------

Water body type:	Freshwater Stream					Water	r body size:		217	M	iles	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
General Use												
High pH												
2008 pH	1202_01	Lower segment	47	47	0		9.00	AD	FS	FS		No
2008 рН	1202_02	Middle of segment to 2 miles downstream of Rosenberg	12	12	0		9.00	AD	FS	FS		No
2008 pH	1202_03	Middle of segment to the city of Fulsher	24	24	0		9.00	AD	FS	FS		No
2008 рН	1202_04	Middle of segment to 2.5 mi N. of the City of San Felipe	1	1	0		9.00	ID	NA	NA		No
2008 рН	1202_05	Upper portion of segment	49	49	0		9.00	AD	FS	FS		No
Low pH												
2008 рН	1202_01	Lower segment	47	47	0		6.50	AD	FS	FS		No
2008 pH	1202_02	Middle of segment to 2 miles downstream of Rosenberg	12	12	0		6.50	AD	FS	FS		No
2008 pH	1202_03	Middle of segment to the city of Fulsher	24	24	0		6.50	AD	FS	FS		No
2008 рН	1202_04	Middle of segment to 2.5 mi N. of the City of San Felipe	1	1	0		6.50	ID	NA	NA		No
2008 рН	1202_05	Upper portion of segment	49	49	0		6.50	AD	FS	FS		No

Degment 12. 1202 Diazos inver Delovi i avasota inver		Segment ID:	1202	Brazos River Below Navasota River
--	--	-------------	------	-----------------------------------

Wate	er body type: Freshwate	er Stream						r body size:		217		liles	
<u>YEAR</u>	<u> </u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> Forwa
Genera	al Use												
Nutrie	ent Screening Levels												
2008	Ammonia	1202_02	Middle of segment to 2 miles downstream of Rosenberg	10	10	0		0.33	AD	NC	NC		No
2006	Chlorophyll-a	1202_05	Upper portion of segment	0	0				ID	NA	NA		No
2008	Nitrate	1202_01	Lower segment	42	42	1		1.95	AD	NC	NC		No
2008	Nitrate	1202_02	Middle of segment to 2 miles downstream of Rosenberg	11	11	0		1.95	AD	NC	NC		No
2008	Nitrate	1202_03	Middle of segment to the city of Fulsher	20	20	1		1.95	AD	NC	NC		No
2008	Nitrate	1202_04	Middle of segment to 2.5 mi N. of the City of San Felipe	1	1	0		1.95	ID	NA	NA		No
2008	Nitrate	1202_05	Upper portion of segment	47	47	3		1.95	AD	NC	NC		N
2008	Orthophosphorus	1202_01	Lower segment	35	35	1		0.37	AD	NC	NC		N
2008	Orthophosphorus	1202_02	Middle of segment to 2 miles downstream of Rosenberg	10	10	0		0.37	AD	NC	NC		N
2008	Orthophosphorus	1202_03	Middle of segment to the city of Fulsher	16	16	1		0.37	AD	NC	NC		N
2008	Orthophosphorus	1202_04	Middle of segment to 2.5 mi N. of the City of San Felipe	1	1	0		0.37	ID	NA	NA		N
2008	Orthophosphorus	1202_05	Upper portion of segment	39	39	1		0.37	AD	NC	NC		N
2008	Total Phosphorus	1202_01	Lower segment	1	1	1		0.69	ID	NA	NA		No
Water	Temperature												
2008	Temperature	1202_01	Lower segment	47	47	0		35.00	AD	FS	FS		N
2008	Temperature	1202_02	Middle of segment to 2 miles downstream of Rosenberg	20	20	0		35.00	AD	FS	FS		N
2008	Temperature	1202_03	Middle of segment to the city of Fulsher	24	24	0		35.00	AD	FS	FS		N
2008	Temperature	1202_04	Middle of segment to 2.5 mi N. of the City of San Felipe	1	1	0		35.00	ID	NA	NA		N
2008	Temperature	1202_05	Upper portion of segment	53	53	0		35.00	AD	FS	FS		N

Wate	er body type: Freshwater	Stream					Wate	r body size:		217	M	Iiles	
<u>YEAR</u>		<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	<u># of</u> <u>Exc</u>	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	<u>Imp</u> Category	<u>Carry</u> Forwai
Public	Water Supply Use	_											
Finish	ed Drinking Water Dissolved	Solids average											
2008	Multiple	1202_01	Lower segment						OE	NC	NC		No
2008	Multiple	1202_02	Middle of segment to 2 miles downstream of Rosenberg						OE	NC	NC		No
2008	Multiple	1202_03	Middle of segment to the city of Fulsher						OE	NC	NC		No
2008	Multiple	1202_04	Middle of segment to 2.5 mi N. of the City of San Felipe						OE	NC	NC		No
2008	Multiple	1202_05	Upper portion of segment						OE	NC	NC		No
Finish	ed Drinking Water MCLs an	d Toxic Substai	nces running average										
2008	Multiple	1202_01	Lower segment						OE	FS	FS		No
2008	Multiple	1202_02	Middle of segment to 2 miles downstream of Rosenberg						OE	FS	FS		No
2008	Multiple	1202_03	Middle of segment to the city of Fulsher						OE	FS	FS		No
2008	Multiple	1202_04	Middle of segment to 2.5 mi N. of the City of San Felipe						OE	FS	FS		No
2008	Multiple	1202_05	Upper portion of segment						OE	FS	FS		No
Finish	ed Drinking Water MCLs Co	ncern											
2008	Multiple	1202_01	Lower segment						OE	NC	NC		No
2008	Multiple	1202_02	Middle of segment to 2 miles downstream of Rosenberg						OE	NC	NC		No
2008	Multiple	1202_03	Middle of segment to the city of Fulsher						OE	NC	NC		No
2008	Multiple	1202_04	Middle of segment to 2.5 mi N. of the City of San Felipe						OE	NC	NC		No
2008	Multiple	1202_05	Upper portion of segment						OE	NC	NC		No
2008	Multiple	1202_05	Upper portion of segment						OE	NC	NC		

Wate	er body type: Freshwat	er Stream					Wate	er body size:		217 Miles		iles
YEAR	<u> </u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	ImpCarryCategoryForward
Public	Water Supply Use											
Surfac	ce Water HH criteria for P	WS average										
2006	Multiple	1202_01	Lower segment	11	11				AD	FS	FS	No
2006	Multiple	1202_02	Middle of segment to 2 miles downstream of Rosenberg	11	11				AD	FS	FS	No
2006	Multiple	1202_03	Middle of segment to the city of Fulsher	11	11				AD	FS	FS	No
2006	Multiple	1202_04	Middle of segment to 2.5 mi N. of the City of San Felipe	11	11				AD	FS	FS	No
2006	Multiple	1202_05	Upper portion of segment	11	11				AD	FS	FS	No
Recrea	ntion Use											
Bacter	ria Geomean											
2008	E. coli	1202_01	Lower segment	11	11	0	56.77	126.00	AD	FS	FS	No
2008	E. coli	1202_03	Middle of segment to the city of Fulsher	1	1	0	16.90	126.00	ID	NA	NA	No
2008	E. coli	1202_05	Upper portion of segment	32	32	0	61.44	126.00	AD	FS	FS	No
2008	Fecal coliform	1202_01	Lower segment	26	26	0	165.18	200.00	SM	FS	FS	No
2008	Fecal coliform	1202_03	Middle of segment to the city of Fulsher	14	14	0	132.21	200.00	AD	FS	FS	No
2008	Fecal coliform	1202_04	Middle of segment to 2.5 mi N. of the City of San Felipe	1	1	0	2.00	200.00	ID	NA	NA	No
2008	Fecal coliform	1202_05	Upper portion of segment	33	33	0	93.44	200.00	SM	FS	FS	No
	ria Single Sample											
2008	E. coli	1202_01	Lower segment	11	11	3		394.00	AD	FS	FS	No
2008	E. coli	1202_03	Middle of segment to the city of Fulsher	1	1	0		394.00	ID	NA	NA	No
2008	E. coli	1202_05	Upper portion of segment	32	32	4		394.00	AD	FS	FS	No
2008	Fecal coliform	1202_01	Lower segment	26	26	7		400.00	SM	FS	FS	No
2008	Fecal coliform	1202_03	Middle of segment to the city of Fulsher	14	14	4		400.00	AD	FS	FS	No
2008	Fecal coliform	1202_04	Middle of segment to 2.5 mi N. of the City of San Felipe	1	1	0		400.00	ID	NA	NA	No
2008	Fecal coliform	1202_05	Upper portion of segment	33	33	7		400.00	SM	FS	FS	No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

#### Segment ID: 1202H Allen's Creek (unclassified water body)

Water body type: Freshwater Str	ream					Wate	r body size:		16	M	iles	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquatic Life Use												
Dissolved Oxygen grab minimum												
2006 Dissolved Oxygen Grab	1202H_01	Entire water body	37	37	2		2.00	AD	FS	FS		No
Dissolved Oxygen grab screening level												
2006 Dissolved Oxygen Grab	1202H_01	Entire water body	37	37	5		3.00	AD	CS	CS		No
General Use												
Nutrient Screening Levels												
2006 Nitrate	1202H_01	Entire water body	35	35	4		1.95	AD	NC	NC		No
2006 Orthophosphorus	1202H_01	Entire water body	25	25	13		0.37	AD	CS	CS		No
Recreation Use												
Bacteria Geomean												
2006 E. coli	1202H_01	Entire water body	5	5		390.00	126.00	LD	NC	NC		No
2006 Fecal coliform	1202H_01	Entire water body	27	27		587.00	200.00	AD	NS	NS	5c	No
Bacteria Single Sample												
2006 E. coli	1202H_01	Entire water body	5	5	2		394.00	LD	NA	NA		No
2006 Fecal coliform	1202H_01	Entire water body	27	27	17		400.00	AD	NS	NS	5c	No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

#### Segment ID: 1202J Big Creek (unclassified water body)

Water	<b>body type:</b> Freshwater Stre	am					Wate	r body size:		37	M	iles	
<u>YEAR</u>		<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forwar</u>
Aquatic l	Life Use												
Acute To	oxic Substances in water												
2006 N	Multiple	1202J_01	Upstream portion of water body to Whaley-Longpoint Road	2	2	0			ID	NA	NA		No
Chronic	Toxic Substances in water												
2006 N	Multiple	1202J_01	Upstream portion of water body to Whaley-Longpoint Road	2	2				ID	NA	NA		No
Dissolve	d Oxygen 24hr average												
	Dissolved Oxygen 24hr Avg d Oxygen 24hr minimum	1202J_02	Downstream portion of water body	2	2	0		2.00	ID	NA	NA		No
	Dissolved Oxygen 24hr Min d Oxygen grab minimum	1202J_02	Downstream portion of water body	2	2	0		1.50	ID	NA	NA		No
2008 I	Dissolved Oxygen Grab	1202J_01	Upstream portion of water body to Whaley-Longpoint Road	42	42	0		1.50	AD	FS	FS		No
	Dissolved Oxygen Grab d Oxygen grab screening level	1202J_02	Downstream portion of water body	14	14	0		1.50	AD	FS	FS		No
2008 I	Dissolved Oxygen Grab	1202J_01	Upstream portion of water body to Whaley-Longpoint Road	42	42	0		2.00	AD	NC	NC		No
	Dissolved Oxygen Grab mmunity	1202J_02	Downstream portion of water body	14	14	0		2.00	AD	NC	NC		No
	Fish Community	1202J_01	Upstream portion of water body to Whaley-Longpoint Road	4	4		32.80	39.00	AD	NS	NS	5b	No
Habitat			3 3										
2008 I	Habitat	1202J_01	Upstream portion of water body to Whaley-Longpoint Road	4	4		19.50	20.00	AD	CS	CS		No
Macrobo	enthic Community												
2006 N	Macrobenthic Community	1202J_01	Upstream portion of water body to Whaley-Longpoint Road	4	4		30.00	29.00	AD	FS	FS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

#### Segment ID: 1202J Big Creek (unclassified water body)

Wate	er body type: Freshwate	er Stream					Wate	er body size:		37	M	liles	
YEAR	<u> </u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Genera	al Use												
Nutrie	ent Screening Levels												
2008	Ammonia	1202J_01	Upstream portion of water body to Whaley-Longpoint Road	1	1	0		0.33	ID	NA	NA		No
2008	Ammonia	1202J_02	Downstream portion of water body	12	12	0		0.33	AD	NC	NC		No
2008	Chlorophyll-a	1202J_01	Upstream portion of water body to Whaley-Longpoint Road	29	29	10		14.10	AD	CS	CS		No
2008	Chlorophyll-a	1202J_02	Downstream portion of water body	13	13	6		14.10	AD	CS	CS		No
2008	Nitrate	1202J_01	Upstream portion of water body to Whaley-Longpoint Road	40	40	10		1.95	AD	NC	NC		No
2008	Nitrate	1202J_02	Downstream portion of water body	12	12	0		1.95	AD	NC	NC		No
2008	Orthophosphorus	1202J_01	Upstream portion of water body to Whaley-Longpoint Road	32	32	16		0.37	AD	CS	CS		No
2008	Orthophosphorus	1202J_02	Downstream portion of water body	13	13	0		0.37	AD	NC	NC		No
2008	Total Phosphorus	1202J_01	Upstream portion of water body to Whaley-Longpoint Road	12	12	6		0.69	AD	CS	CS		No
2008	Total Phosphorus	1202J_02	Downstream portion of water body	12	12	0		0.69	AD	NC	NC		No
Recrea	ntion Use												
Bacter	ria Geomean												
2008	E. coli	1202J_01	Upstream portion of water body to Whaley-Longpoint Road	11	11	1	182.51	126.00	AD	NS	NS	5c	No
2008	E. coli	1202J_02	Downstream portion of water body	11	11	0	75.03	126.00	AD	FS	FS		No
2008	Fecal coliform	1202J_01	Upstream portion of water body to Whaley-Longpoint Road	24	24	1	557.50	200.00	SM	NS	NS		No
Bactei	ria Single Sample												
2008	E. coli	1202J_01	Upstream portion of water body to Whaley-Longpoint Road	11	11	4		394.00	AD	CN	CN		No
2008	E. coli	1202J_02	Downstream portion of water body	11	11	2		394.00	AD	FS	FS		No
2008	Fecal coliform	1202J_01	Upstream portion of water body to Whaley-Longpoint Road	24	24	15		400.00	SM	NS	NS		No

Segment ID. 1202J Dig Creek (unclassified water bu	Segment ID:	1202J	Big Creek (unclassified water body
--	-------------	-------	------------------------------------

Water body type:	Freshwater Stream					Wate	er body size:		37	M	Iiles	
			<u># of</u>	<u>#</u>	# of	Mean of		Dataset	2008	Integ	<u>Imp</u>	Carry
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	<u>Samples</u>	Assessed	Exc	Assessed	Criteria	Qualifier	<u>Supp</u>	<u>Supp</u>	Category	Forward

2008 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- Superceded 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 2008 to re-evaluate the level of support.

#### Segment ID: 1202K Mill Creek (unclassified water body)

Wat	er body type: Freshwater Str	eam					Wate	r body size:		18	M	iles	
YEAR	<u> </u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> Forwar
Aquati	ic Life Use												
Acute	Toxic Substances in water												
2006	Multiple	1202K_01	Downstream portion of creek to confluence with Brazos River	13	13	0			AD	FS	FS		No
Chron	nic Toxic Substances in water												
2006	Multiple	1202K_01	Downstream portion of creek to confluence with Brazos River	13	13				AD	FS	FS		No
Dissol	ved Oxygen 24hr average												
2006	Dissolved Oxygen 24hr Avg	1202K_01	Downstream portion of creek to confluence with Brazos River	8	8	0		5.00	LD	NC	NC		No
Dissol	ved Oxygen 24hr minimum												
2006	Dissolved Oxygen 24hr Min	1202K_01	Downstream portion of creek to confluence with Brazos River	8	8	0		3.00	LD	NC	NC		No
Dissol	ved Oxygen grab minimum												
2006	Dissolved Oxygen Grab	1202K_01	Downstream portion of creek to confluence with Brazos River	19	19	0		3.00	AD	FS	FS		No
Dissol	ved Oxygen grab screening level												
2006	Dissolved Oxygen Grab	1202K_01	Downstream portion of creek to confluence with Brazos River	19	19	0		5.00	AD	NC	NC		No
Fish C	Community												
2006	Fish Community	1202K_01	Downstream portion of creek to confluence with Brazos River	4	4		39.70	42.00	TR	CN	CN		No
Habit	at												
2006	Habitat	1202K_01	Downstream portion of creek to confluence with Brazos River	4	4		21.25	20.00	TR	NC	NC		No
Macro	obenthic Community												
2006	Macrobenthic Community	1202K_01	Downstream portion of creek to confluence with Brazos River	4	4		30.25	29.00	TR	NC	NC		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

#### Segment ID: 1202K Mill Creek (unclassified water body)

Water body type: Freshw	vater Stream					Wate	r body size:		18	M	liles	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> <u>Forward</u>
General Use												
<b>Nutrient Screening Levels</b>												
2006 Ammonia	1202K_01	Downstream portion of creek to confluence with Brazos River	18	18	0		0.33	AD	NC	NC		No
2006 Chlorophyll-a	1202K_01	Downstream portion of creek to confluence with Brazos River	0	0	0		14.10	ID	NA	NA		No
2006 Nitrate	1202K_01	Downstream portion of creek to confluence with Brazos River	22	22	0		1.95	AD	NC	NC		No
2006 Orthophosphorus	1202K_01	Downstream portion of creek to confluence with Brazos River	22	22	0		0.37	AD	NC	NC		No
2006 Total Phosphorus	1202K_01	Downstream portion of creek to confluence with Brazos River	18	18	0		0.69	AD	NC	NC		No
Recreation Use												
Bacteria Geomean												
2006 E. coli	1202K_01	Downstream portion of creek to confluence with Brazos River	8	8		65.00	126.00	LD	NC	NC		No
2006 Fecal coliform	1202K_01	Downstream portion of creek to confluence with Brazos River	14	14		77.00	200.00	AD	FS	FS		No
<b>Bacteria Single Sample</b>												
2006 E. coli	1202K_01	Downstream portion of creek to confluence with Brazos River	8	8	1		396.00	LD	NC	NC		No
2006 Fecal coliform	1202K_01	Downstream portion of creek to confluence with Brazos River	14	14	1		400.00	AD	FS	FS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Segment ID: 1203 Whitney Lake

<u>YEAR</u>		<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forwa</u>
quatic	Life Use												
Acute T	oxic Substances in water												
2006	Selenium	1203_01	Portion near dam	2	2	0		20.00	ID	NA	NA		No
2006	Selenium	1203_02	Main Body of Lake	2	2	0		20.00	ID	NA	NA		No
2006	Selenium	1203_06	Brazos River Arm	2	2	0		20.00	ID	NA	NA		No
Chronic	Toxic Substances in water												
2006	Selenium	1203_01	Portion near dam	2	2			5.00	ID	NA	NA		No
2006	Selenium	1203_02	Main Body of Lake	2	2			5.00	ID	NA	NA		No
	Selenium	1203_06	Brazos River Arm	2	2			5.00	ID	NA	NA		No
	ed Oxygen 24hr average												
	Dissolved Oxygen 24hr Avg	1203_01	Portion near dam	9	9	2		5.00	LD	CN	CN		No
	ed Oxygen 24hr minimum	1202 01	D. C. I	0	0	0		2.00	LD	NG	NG		3.7
	Dissolved Oxygen 24hr Min ed Oxygen grab minimum	1203_01	Portion near dam	9	9	0		3.00	LD	NC	NC		N
	Dissolved Oxygen Grab	1203_01	Portion near dam	471	73	0		3.00	AD	FS	FS		N
	Dissolved Oxygen Grab	1203_01	Main Body of Lake	293	63	0		3.00	AD	FS	FS		N
	Dissolved Oxygen Grab	1203_02	Steele Creek Arm	80	20	0		3.00	AD	FS	FS		N
	Dissolved Oxygen Grab	1203_03	Riverine portion east of Morgan	39	12	0		3.00	AD	FS	FS		N
	Dissolved Oxygen Grab	1203_04	Nolan River Arm	116	45	0		3.00	AD	FS	FS		N
	Dissolved Oxygen Grab	_	Brazos River Arm	166	45	0		3.00	AD	FS	FS		N
	Dissolved Oxygen Grab ed Oxygen grab screening level	1203_06	Diazos Rivei Aiiii	100	43	U		3.00	AD	гъ	гъ		IN
	Dissolved Oxygen Grab	1203 01	Portion near dam	471	73	6		5.00	AD	NC	NC		N
	Dissolved Oxygen Grab	1203 02	Main Body of Lake	293	63	0		5.00	AD	NC	NC		N
	Dissolved Oxygen Grab	1203_02	Steele Creek Arm	80	20	1		5.00	AD	NC	NC		N
	Dissolved Oxygen Grab	1203_03	Riverine portion east of Morgan	39	12	1		5.00	AD	NC	NC		N
	Dissolved Oxygen Grab	1203_01	Nolan River Arm	116	45	3		5.00	AD	NC	NC		N
	Dissolved Oxygen Grab	1203_06	Brazos River Arm	166	45	2		5.00	AD	NC	NC		N
.000	Dissolved Oxygen Grau	1203_00	DIAZOS KIVEI AIIII	100	43	2		3.00	AD	INC	INC		11

Segn	nent ID: 1203	Whitney	Lake									
Wate	er body type: Reservoir						Water body size:	1	5,019	Αc	eres	
<u>YEAR</u>	<u>.</u>	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed Criteria	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> Forward
Aquati	c Life Use											
Toxic	Substances in sediment											
2006	Multiple	1203_01	Portion near dam	1	1	0		ID	NA	NA		No
2006	Multiple	1203_02	Main Body of Lake	1	1	0		ID	NA	NA		No
2006	Multiple	1203_03	Steele Creek Arm	1	1	0		ID	NA	NA		No
2006	Multiple	1203_04	Riverine portion east of Morgan	1	1	0		ID	NA	NA		No
2006	Multiple	1203_05	Nolan River Arm	1	1	0		ID	NA	NA		No
2006	Multiple	1203_06	Brazos River Arm	1	1	0		ID	NA	NA		No
Fish C	onsumption Use	•										
нн ві	oaccumulative Toxics in water											
2006	Multiple	1203_01	Portion near dam	15	15			AD	FS	FS		No
2006	Multiple	1203_02	Main Body of Lake	15	15			AD	FS	FS		No
2006	Multiple	1203_03	Steele Creek Arm	15	15			AD	FS	FS		No
2006	Multiple	1203_04	Riverine portion east of Morgan	15	15			AD	FS	FS		No
2006	Multiple	1203_05	Nolan River Arm	15	15			AD	FS	FS		No
2006	Multiple	1203_06	Brazos River Arm	15	15			AD	FS	FS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Segment ID: 1203 Whitney Lake

Water body type: Reservoir			# of	<u>#</u>	# of	Wate Mean of	r body size:	Dataset	5,019 2008	A Integ	cres <u>Imp</u>	Carry
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	<u>Samples</u>	Assessed	Exc	Assessed	<u>Criteria</u>	Qualifier	Supp	Supp	Category	Forwa
General Use												
Dissolved Solids												
2008 Chloride	1203_01	Portion near dam	204	204		429.26	670.00	AD	FS	FS		No
2008 Chloride	1203_02	Main Body of Lake	204	204		429.26	670.00	AD	FS	FS		No
2008 Chloride	1203_03	Steele Creek Arm	204	204		429.26	670.00	AD	FS	FS		No
2008 Chloride	1203_04	Riverine portion east of Morgan	204	204		429.26	670.00	AD	FS	FS		No
2008 Chloride	1203_05	Nolan River Arm	204	204		429.26	670.00	AD	FS	FS		No
2008 Chloride	1203_06	Brazos River Arm	204	204		429.26	670.00	AD	FS	FS		No
2008 Sulfate	1203_01	Portion near dam	204	204		172.10	320.00	AD	FS	FS		No
2008 Sulfate	1203_02	Main Body of Lake	204	204		172.10	320.00	AD	FS	FS		No
2008 Sulfate	1203_03	Steele Creek Arm	204	204		172.10	320.00	AD	FS	FS		No
2008 Sulfate	1203_04	Riverine portion east of Morgan	204	204		172.10	320.00	AD	FS	FS		No
2008 Sulfate	1203_05	Nolan River Arm	204	204		172.10	320.00	AD	FS	FS		No
2008 Sulfate	1203_06	Brazos River Arm	204	204		172.10	320.00	AD	FS	FS		No
2008 Total Dissolved Solids	1203_01	Portion near dam	297	297		1,046.21	1,500.00	AD	FS	FS		No
2008 Total Dissolved Solids	1203_02	Main Body of Lake	297	297		1,046.21	1,500.00	AD	FS	FS		No
2008 Total Dissolved Solids	1203_03	Steele Creek Arm	297	297		1,046.21	1,500.00	AD	FS	FS		No
2008 Total Dissolved Solids	1203_04	Riverine portion east of Morgan	297	297		1,046.21	1,500.00	AD	FS	FS		No
2008 Total Dissolved Solids	1203_05	Nolan River Arm	297	297		1,046.21	1,500.00	AD	FS	FS		No
2008 Total Dissolved Solids	1203_06	Brazos River Arm	297	297		1,046.21	1,500.00	AD	FS	FS		No
High pH												
2008 рН	1203_01	Portion near dam	467	74	0		9.00	AD	FS	FS		No
2008 рН	1203_02	Main Body of Lake	293	63	0		9.00	AD	FS	FS		No
2008 pH	1203_03	Steele Creek Arm	80	20	0		9.00	AD	FS	FS		No
2008 pH	1203_04	Riverine portion east of Morgan	39	12	0		9.00	AD	FS	FS		No
2008 pH	1203_05	Nolan River Arm	117	46	0		9.00	AD	FS	FS		No
2008 pH	1203_06	Brazos River Arm	162	45	0		9.00	AD	FS	FS		No

Seg	ment ID: 1203	Whitney	Lake										
Wa	ter body type: Reservoir						Water	body size:	1	5,019	A	cres	
<u>YE</u> A	<u>.R</u>	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	<u># of</u> <u>Exc</u>	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> <u>Forward</u>
Gene	ral Use												
Low	pН												
2008	В рН	1203_01	Portion near dam	467	74	0		6.50	AD	FS	FS		No
2008	рН	1203_02	Main Body of Lake	293	63	0		6.50	AD	FS	FS		No
2008	В рН	1203_03	Steele Creek Arm	80	20	0		6.50	AD	FS	FS		No
2008	В рН	1203_04	Riverine portion east of Morgan	39	12	0		6.50	AD	FS	FS		No
2008	В рН	1203_05	Nolan River Arm	117	46	0		6.50	AD	FS	FS		No
2008	В рН	1203_06	Brazos River Arm	162	45	0		6.50	AD	FS	FS		No

Segment ID: 1203	Whitney											
Water body type: Reservoir	ir					Water	body size:	1	5,019	A	cres	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> Forwar
General Use												
<b>Nutrient Screening Levels</b>												
2008 Ammonia	1203_01	Portion near dam	34	34	0		0.11	AD	NC	NC		No
2008 Ammonia	1203_02	Main Body of Lake	73	73	0		0.11	AD	NC	NC		No
2008 Ammonia	1203_03	Steele Creek Arm	28	28	2		0.11	AD	NC	NC		No
2008 Ammonia	1203_04	Riverine portion east of Morgan	27	27	4		0.11	AD	NC	NC		No
2008 Ammonia	1203_05	Nolan River Arm	17	17	1		0.11	AD	NC	NC		No
2008 Ammonia	1203_06	Brazos River Arm	18	18	1		0.11	AD	NC	NC		No
2008 Chlorophyll-a	1203_01	Portion near dam	55	55	6		26.70	AD	NC	NC		No
2008 Chlorophyll-a	1203_02	Main Body of Lake	19	19	5		26.70	AD	NC	NC		No
2008 Chlorophyll-a	1203_03	Steele Creek Arm	9	9	3		26.70	LD	NC	NC		No
2008 Chlorophyll-a	1203_04	Riverine portion east of Morgan	1	1	1		26.70	ID	NA	NA		No
2008 Chlorophyll-a	1203_05	Nolan River Arm	33	33	18		26.70	AD	CS	CS		No
2008 Chlorophyll-a	1203_06	Brazos River Arm	36	36	13		26.70	AD	CS	CS		No
2008 Nitrate	1203_01	Portion near dam	65	65	3		0.37	AD	NC	NC		No
2008 Nitrate	1203_02	Main Body of Lake	80	80	0		0.37	AD	NC	NC		No
2008 Nitrate	1203_03	Steele Creek Arm	25	25	2		0.37	AD	NC	NC		No
2008 Nitrate	1203_04	Riverine portion east of Morgan	26	26	4		0.37	AD	NC	NC		No
2008 Nitrate	1203_05	Nolan River Arm	46	46	14		0.37	AD	CS	CS		No
2008 Nitrate	1203_06	Brazos River Arm	48	48	7		0.37	AD	NC	NC		No
2008 Orthophosphorus	1203_01	Portion near dam	71	71	3		0.05	AD	NC	NC		No
2008 Orthophosphorus	1203_02	Main Body of Lake	79	79	0		0.05	AD	NC	NC		No
2008 Orthophosphorus	1203_03	Steele Creek Arm	28	28	1		0.05	AD	NC	NC		No
2008 Orthophosphorus	1203_04	Riverine portion east of Morgan	27	27	0		0.05	AD	NC	NC		No
2008 Orthophosphorus	1203_05	Nolan River Arm	50	50	7		0.05	AD	NC	NC		No
2008 Orthophosphorus	1203_06	Brazos River Arm	53	53	3		0.05	AD	NC	NC		No
2008 Total Phosphorus	1203_01	Portion near dam	21	21	0		0.20	AD	NC	NC		No
2008 Total Phosphorus	1203 02	Main Body of Lake	18	18	0		0.20	AD	NC	NC		No

Segn	nent ID: 1203	Whitney	Lake										
Wate	er body type: Reservoir						Water bod	y size:	1	5,019	A	cres	
YEAR	<u>.</u>	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed Cr	riteria	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	<u>Integ</u> Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Genera	al Use												
Nutrie	ent Screening Levels												
2008	Total Phosphorus	1203_03	Steele Creek Arm	9	9	0		0.20	LD	NC	NC		No
2008	Total Phosphorus	1203_04	Riverine portion east of Morgan	2	2	0		0.20	ID	NA	NA		No
2008	Total Phosphorus	1203_05	Nolan River Arm	17	17	1		0.20	AD	NC	NC		No
2008	Total Phosphorus	1203_06	Brazos River Arm	18	18	0		0.20	AD	NC	NC		No
Water	Temperature												
2008	Temperature	1203_01	Portion near dam	473	75	0		33.90	AD	FS	FS		No
2008	Temperature	1203_02	Main Body of Lake	293	63	0		33.90	AD	FS	FS		No
2008	Temperature	1203_03	Steele Creek Arm	80	20	0		33.90	AD	FS	FS		No
2008	Temperature	1203_04	Riverine portion east of Morgan	39	12	0		33.90	AD	FS	FS		No
2008	Temperature	1203_05	Nolan River Arm	119	47	0		33.90	AD	FS	FS		No
2008	Temperature	1203_06	Brazos River Arm	168	47	0		33.90	AD	FS	FS		No

Segn	nent ID: 1203	Whitney	Lake										
Wate	er body type: Reservoir						Water boo	ły size:	1:	5,019	A	eres	
YEAR	<u>.</u>	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed C	<u>riteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forwar</u>
Public	Water Supply Use	_											
Finish	ed Drinking Water Dissolved	l Solids average											
2008	Multiple	1203_01	Portion near dam						OE	NC	NC		No
2008	Multiple	1203_02	Main Body of Lake						OE	NC	NC		No
2008	Multiple	1203_03	Steele Creek Arm						OE	NC	NC		No
2008	Multiple	1203_04	Riverine portion east of Morgan						OE	NC	NC		No
2008	Multiple	1203_05	Nolan River Arm						OE	NC	NC		No
2008	Multiple	1203_06	Brazos River Arm						OE	NC	NC		No
Finish	ed Drinking Water MCLs an	d Toxic Substar	nces running average										
2008	Multiple	1203_01	Portion near dam						OE	FS	FS		No
2008	Multiple	1203_02	Main Body of Lake						OE	FS	FS		No
2008	Multiple	1203_03	Steele Creek Arm						OE	FS	FS		No
2008	Multiple	1203_04	Riverine portion east of Morgan						OE	FS	FS		No
2008	Multiple	1203_05	Nolan River Arm						OE	FS	FS		No
2008	Multiple	1203_06	Brazos River Arm						OE	FS	FS		No
inish	ed Drinking Water MCLs Co	oncern											
2008	Multiple	1203_01	Portion near dam						OE	NC	NC		No
2008	Multiple	1203_02	Main Body of Lake						OE	NC	NC		No
2008	Multiple	1203_03	Steele Creek Arm						OE	NC	NC		No
2008	Multiple	1203_04	Riverine portion east of Morgan						OE	NC	NC		No
2008	Multiple	1203_05	Nolan River Arm						OE	NC	NC		No
2008	Multiple	1203_06	Brazos River Arm						OE	NC	NC		No

Segi	ment ID: 1203	Whitney	Lake										
Wat	er body type: Reservoir						Water	body size:	1	5,019	A	cres	
<u>YEA</u>	<u>R</u>	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	#_ Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Public	Water Supply Use	_											
Surfa	ce Water HH criteria for PWS	S average											
2006	Multiple	1203_01	Portion near dam	15	15				AD	FS	FS		No
2006	Multiple	1203_02	Main Body of Lake	15	15				AD	FS	FS		No
2006	Multiple	1203_03	Steele Creek Arm	15	15				AD	FS	FS		No
2006	Multiple	1203_04	Riverine portion east of Morgan	15	15				AD	FS	FS		No
2006	Multiple	1203_05	Nolan River Arm	15	15				AD	FS	FS		No
2006	Multiple	1203 06	Brazos River Arm	15	15				AD	FS	FS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Segment ID: 1203 Whitney Lake

Water body type: Reservoir Water body size: 15,019 Acres

water body type: Reservoir	rtype. Reservoir					wate	er body size:	1.	5,019	A	cres
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Carry Category Forwa
Recreation Use	e										
Bacteria Geor	mean										
2008 E. coli	1203_01	Portion near dam	28	28	0	1.51	126.00	AD	FS	FS	No
2008 E. coli	1203_02	Main Body of Lake	13	13	0	1.64	126.00	AD	FS	FS	No
2008 E. coli	1203_03	Steele Creek Arm	8	8	0	1.82	126.00	LD	NC	NC	No
2008 E. coli	1203_05	Nolan River Arm	29	29	0	8.43	126.00	AD	FS	FS	No
2008 E. coli	1203_06	Brazos River Arm	29	29	0	5.26	126.00	AD	FS	FS	No
2008 Fecal of	coliform 1203_01	Portion near dam	40	40	0	1.79	200.00	SM	FS	FS	No
2008 Fecal of	coliform 1203_02	Main Body of Lake	12	12	0	0.67	200.00	SM	FS	FS	No
2008 Fecal of	coliform 1203_04	Riverine portion east of Morgan	9	9	0	2.12	200.00	LD	NC	NC	No
2008 Fecal of	coliform 1203_05	Nolan River Arm	29	29	0	10.04	200.00	SM	FS	FS	No
2008 Fecal of	coliform 1203_06	Brazos River Arm	32	32	0	6.49	200.00	SM	FS	FS	No
Bacteria Singl	le Sample										
2008 E. coli	1203_01	Portion near dam	28	28	0		394.00	AD	FS	FS	No
2008 E. coli	1203_02	Main Body of Lake	13	13	0		394.00	AD	FS	FS	No
2008 E. coli	1203_03	Steele Creek Arm	8	8	0		394.00	LD	NC	NC	No
2008 E. coli	1203_05	Nolan River Arm	29	29	4		394.00	AD	FS	FS	No
2008 E. coli	1203_06	Brazos River Arm	29	29	2		394.00	AD	FS	FS	No
2006 Fecal of	coliform 1203_01	Portion near dam	39	39	0		400.00	AD	FS	FS	No
2006 Fecal of	coliform 1203_02	Main Body of Lake	12	12	0		400.00	AD	FS	FS	No
2006 Fecal of	coliform 1203_04	Riverine portion east of Morgan	9	9	0		400.00	LD	NC	NC	No
2006 Fecal of	coliform 1203_05	Nolan River Arm	28	28	3		400.00	AD	FS	FS	No
2006 Fecal of	coliform 1203_06	Brazos River Arm	31	31	1		400.00	AD	FS	FS	No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

#### Segment ID: 1204 Brazos River Below Lake Granbury

Wat	er body type: Freshwater Stre	am					Wate	r body size:		52	M	liles	
YEAF	<u>3</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquat	ic Life Use												
Acute	Toxic Substances in water												
	Multiple	1204_02	Upstream portion of segment	20	20	0			AD	FS	FS		No
	nic Toxic Substances in water												
	Multiple	1204_02	Upstream portion of segment	20	20				AD	FS	FS		No
	lved Oxygen grab minimum	1001.00						2.00					
2008 Diago	Dissolved Oxygen Grab	1204_02	Upstream portion of segment	21	21	0		3.00	AD	FS	FS		No
2008	Dissolved Oxygen Grab	1204 02	Upstream portion of segment	21	21	0		5.00	AD	NC	NC		No
Gener		1204_02	Opstream portion of segment	21	21	U		5.00	AD	INC	NC		INU
	lved Solids												
2008	Chloride	1204 01	Downstream portion of segment	22	22		591.17	750.00	AD	FS	FS		No
2008	Chloride	1204_02	Upstream portion of segment	22	22		591.17	750.00	AD	FS	FS		No
2008	Sulfate	1204 01	Downstream portion of segment	21	21		225.47	380.00	AD	FS	FS		No
2008	Sulfate	1204_02	Upstream portion of segment	21	21		225.47	380.00	AD	FS	FS		No
2008	Total Dissolved Solids	1204_01	Downstream portion of segment	25	25		1,416.50	1,600.00	AD	FS	FS		No
2008	Total Dissolved Solids	1204_02	Upstream portion of segment	25	25		1,416.50	1,600.00	AD	FS	FS		No
High		_					,	,					
2008	pН	1204_02	Upstream portion of segment	22	22	0		9.00	AD	FS	FS		No
Low p	Н												
2008	*	1204_02	Upstream portion of segment	22	22	0		6.50	AD	FS	FS		No
	ent Screening Levels	1001.00								3.50			
2008	Ammonia	1204_02	Upstream portion of segment	16	16	0		0.33	AD	NC	NC		No
2008	Chlorophyll-a	1204_02	Upstream portion of segment	1	1	0		14.10	ID	NA	NA		No
2008	Nitrate	1204_02	Upstream portion of segment	22	22	0		1.95	AD	NC	NC		No
2008	Orthophosphorus	1204_02	Upstream portion of segment	20	20	0		0.37	AD	NC	NC		No
2008	Total Phosphorus	1204_02	Upstream portion of segment	1	1	0		0.69	ID	NA	NA		No
	r Temperature	1204.02		2.4	24	2		22.00	4.D	EG	EC		3.7
2008	Temperature	1204_02	Upstream portion of segment	24	24	2		32.80	AD	FS	FS		No

Water body type: Freshy	vater Stream					Wate	er body size:		52	M	Iiles	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	#_ Assessed	<u># of</u> <u>Exc</u>	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp (	<u>Carry</u> Forward
Recreation Use												
Bacteria Geomean												
2008 E. coli	1204_02	Upstream portion of segment	1	1	0	3.00	126.00	ID	NA	NA		No
2008 Fecal coliform	1204_02	Upstream portion of segment	4	4	0	10.30	200.00	LD	NC	NC		No
Bacteria Single Sample												
2008 E. coli	1204_02	Upstream portion of segment	1	1	0		394.00	ID	NA	NA		No
2008 Fecal coliform	1204_02	Upstream portion of segment	4	4	0		400.00	LD	NC	NC		No

Segr	nent ID: 1205	Lake Gra	nbury										
Wat	er body type: Reservoir						Water body s	size:		8,700	A	cres	
<u>YEAI</u>	<u> </u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed Criter	<u>ria</u>	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquat	ic Life Use	_											
Dissol	ved Oxygen grab minimum												
2008	Dissolved Oxygen Grab	1205_02	Portion of lake adjacent to the City of Oak Trail Shores	199	42	0		3.00	AD	FS	FS		No
2008	Dissolved Oxygen Grab	1205_03	Portion of lake adjacent to the City of Granbury	221	42	0		3.00	AD	FS	FS		No
2008	Dissolved Oxygen Grab	1205_05	Downstream portion of lake	256	43	0		3.00	AD	FS	FS		No
2006	Dissolved Oxygen Grab	1205_SA1	Unnamed inlets and canals adjacent to AU 1205_01	27	27	15		3.00	JQ	NS	NS		No
2006	Dissolved Oxygen Grab	1205_SA2	Unnamed inlets and canals adjacent to 1205_02	82	82	2		3.00	AD	FS	FS		No
2006	Dissolved Oxygen Grab	1205_SA3	Unnamed inlets and canals adjacent to 1205_03	32	32	0		3.00	JQ	FS	FS		No
2006	Dissolved Oxygen Grab	1205_SA4	Unnamed inlets and canals adjacent to 1205_04	157	157	0		3.00	JQ	FS	FS		No
2006	Dissolved Oxygen Grab	1205_SA5	Unnamed inlets and canals adjacent to 1205_05	58	58	0		3.00	AD	FS	FS		No

Wat	er body type: Reservoir						Wate	r body size:	;	8,700	A	cres	
YEAR	<u> </u>	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> Forward
Aquati	c Life Use												
Dissol	ved Oxygen grab screening level												
2008	Dissolved Oxygen Grab	1205_02	Portion of lake adjacent to the City of Oak Trail Shores	199	42	2		5.00	AD	NC	NC		No
2008	Dissolved Oxygen Grab	1205_03	Portion of lake adjacent to the City of Granbury	221	42	0		5.00	AD	NC	NC		No
2008	Dissolved Oxygen Grab	1205_05	Downstream portion of lake	256	43	3		5.00	AD	NC	NC		No
2006	Dissolved Oxygen Grab	1205_SA1	Unnamed inlets and canals adjacent to AU 1205_01	27	27	20		5.00	JQ	CS	CS		No
2006	Dissolved Oxygen Grab	1205_SA2	Unnamed inlets and canals adjacent to 1205_02	82	82	29		5.00	AD	CS	CS		No
2006	Dissolved Oxygen Grab	1205_SA3	Unnamed inlets and canals adjacent to 1205_03	32	32	0		5.00	JQ	NC	NC		No
2006	Dissolved Oxygen Grab	1205_SA4	Unnamed inlets and canals adjacent to 1205 04	157	157	1		5.00	JQ	NC	NC		No
2006	Dissolved Oxygen Grab	1205_SA5	Unnamed inlets and canals adjacent to 1205 05	58	58	0		5.00	AD	NC	NC		No
Fish C	onsumption Use		_										
нн в	ioaccumulative Toxics in water												
2006	Multiple	1205_02	Portion of lake adjacent to the City of Oak Trail Shores	2	2				ID	NA	NA		No
2006	Multiple	1205_03	Portion of lake adjacent to the City of Granbury	2	2				ID	NA	NA		No
2006	Multiple	1205_05	Downstream portion of lake	2	2				ID	NA	NA		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Segmen	nt ID:	1205	Lake Gr	anbury										
Water b	body type:	Reservoir						Water	body size:		8,700	Ac	eres	
			ALLID	Accomment Amer (AII)	# of	<u>#</u>	# of	Mean of	a	<u>Dataset</u>	<u>2008</u>	Integ	<u>Imp</u>	Carry
<u>YEAR</u>			<u>au id</u>	Assessment Area (AU)	Samples	<u>Assessed</u>	<u>Exc</u>	Assessed	<u>Criteria</u>	<u>Qualifier</u>	<u>Supp</u>	<u>Supp</u>	Category	<u>Forward</u>

General Use

Segn	nent ID: 1205	Lake Gra	nbury										
Wate	er body type: Reservoir						Wate	er body size:		8,700	A	cres	
<u>YEAR</u>	<u>t</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	<u>Integ</u> Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Genera	al Use	_											
Dissol	ved Solids												
2008	Chloride	1205_01	Upstream portion of lake	873	873		1,081.77	1,000.00	AD	NS	NS	5c	No
2008	Chloride	1205_02	Portion of lake adjacent to the City of Oak Trail Shores	873	873		1,081.77	1,000.00	AD	NS	NS	5c	No
2008	Chloride	1205_03	Portion of lake adjacent to the City of Granbury	873	873		1,081.77	1,000.00	AD	NS	NS	5c	No
2008	Chloride	1205_04	Portion of lake downstream of Granbury	873	873		1,081.77	1,000.00	AD	NS	NS	5c	No
2008	Chloride	1205_05	Downstream portion of lake	873	873		1,081.77	1,000.00	AD	NS	NS	5c	No
2006	Chloride	1205_SA1	Unnamed inlets and canals adjacent to AU 1205_01	463	463		734.00	1,000.00	AD	FS	FS		No
2006	Chloride	1205_SA2	Unnamed inlets and canals adjacent to 1205_02	463	463		734.00	1,000.00	AD	FS	FS		No
2006	Chloride	1205_SA3	Unnamed inlets and canals adjacent to 1205_03	463	463		734.00	1,000.00	AD	FS	FS		No
2006	Chloride	1205_SA4	Unnamed inlets and canals adjacent to 1205_04	463	463		734.00	1,000.00	AD	FS	FS		No
2006	Chloride	1205_SA5	Unnamed inlets and canals adjacent to 1205_05	463	463		734.00	1,000.00	AD	FS	FS		No
2008	Sulfate	1205_01	Upstream portion of lake	849	849		344.82	600.00	AD	FS	FS		No
2008	Sulfate	1205_02	Portion of lake adjacent to the City of Oak Trail Shores	849	849		344.82	600.00	AD	FS	FS		No
2008	Sulfate	1205_03	Portion of lake adjacent to the City of Granbury	849	849		344.82	600.00	AD	FS	FS		No
2008	Sulfate	1205_04	Portion of lake downstream of Granbury	849	849		344.82	600.00	AD	FS	FS		No
2008	Sulfate	1205_05	Downstream portion of lake	849	849		344.82	600.00	AD	FS	FS		No
2006	Sulfate	1205_SA1	Unnamed inlets and canals adjacent to AU 1205_01	432	432		221.00	600.00	AD	FS	FS		No
2006	Sulfate	1205_SA2	Unnamed inlets and canals adjacent to 1205_02	432	432		221.00	600.00	AD	FS	FS		No

,		<u> </u>	 1	11	
Segment ID:	1205	Lake Granbury			

Wat	er body type: Reservoir						Water body size:		8,700		0 Acres			
YEAR	<u> </u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forwar</u>	
Genera	al Use													
Dissol	ved Solids													
2006	Sulfate	1205_SA3	Unnamed inlets and canals adjacent to 1205_03	432	432		221.00	600.00	AD	FS	FS		No	
2006	Sulfate	1205_SA4	Unnamed inlets and canals adjacent to 1205_04	432	432		221.00	600.00	AD	FS	FS		No	
2006	Sulfate	1205_SA5	Unnamed inlets and canals adjacent to 1205_05	432	432		221.00	600.00	AD	FS	FS		No	
2008	Total Dissolved Solids	1205_01	Upstream portion of lake	926	926		2,024.28	2,500.00	AD	FS	FS		No	
2008	Total Dissolved Solids	1205_02	Portion of lake adjacent to the City of Oak Trail Shores	926	926		2,024.28	2,500.00	AD	FS	FS		No	
2008	Total Dissolved Solids	1205_03	Portion of lake adjacent to the City of Granbury	926	926		2,024.28	2,500.00	AD	FS	FS		No	
2008	Total Dissolved Solids	1205_04	Portion of lake downstream of Granbury	926	926		2,024.28	2,500.00	AD	FS	FS		No	
2008	Total Dissolved Solids	1205_05	Downstream portion of lake	926	926		2,024.28	2,500.00	AD	FS	FS		No	
2006	Total Dissolved Solids	1205_SA1	Unnamed inlets and canals adjacent to AU 1205_01	539	539		1,518.00	2,500.00	AD	FS	FS		No	
2006	Total Dissolved Solids	1205_SA2	Unnamed inlets and canals adjacent to 1205_02	539	539		1,518.00	2,500.00	AD	FS	FS		No	
2006	Total Dissolved Solids	1205_SA3	Unnamed inlets and canals adjacent to 1205_03	539	539		1,518.00	2,500.00	AD	FS	FS		No	
2006	Total Dissolved Solids	1205_SA4	Unnamed inlets and canals adjacent to 1205_04	539	539		1,518.00	2,500.00	AD	FS	FS		No	
2006	Total Dissolved Solids	1205_SA5	Unnamed inlets and canals adjacent to 1205_05	539	539		1,518.00	2,500.00	AD	FS	FS		No	

Segment ID: 1205	Lake Gra	nbury										
Water body type: Reservoir						Water b	body size:		8,700	Αc	cres	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	<u># of</u> <u>Exc</u>	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
General Use	_											
High pH												
2008 pH	1205_02	Portion of lake adjacent to the City of Oak Trail Shores	200	43	0		9.00	AD	FS	FS		No
2008 pH	1205_03	Portion of lake adjacent to the City of Granbury	222	43	0		9.00	AD	FS	FS		No
2008 pH	1205_05	Downstream portion of lake	255	44	0		9.00	AD	FS	FS		No
2006 pH	1205_SA1	Unnamed inlets and canals adjacent to AU 1205_01	34	34	0		9.00	JQ	FS	FS		No
2006 рН	1205_SA2	Unnamed inlets and canals adjacent to 1205_02	109	109	2		9.00	JQ	FS	FS		No
2006 рН	1205_SA3	Unnamed inlets and canals adjacent to 1205_03	34	34	0		9.00	JQ	FS	FS		No
2006 рН	1205_SA4	Unnamed inlets and canals adjacent to 1205_04	176	176	0		9.00	JQ	FS	FS		No
2006 рН	1205_SA5	Unnamed inlets and canals adjacent to 1205_05	66	66	0		9.00	AD	FS	FS		No

Segment ID: 1205	Lake Gra	nbury										
Water body type: Reservoir						Water	body size:		8,700	A	cres	
YEAR	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> <u>Forward</u>
General Use												
Low pH												
2008 pH	1205_02	Portion of lake adjacent to the City of Oak Trail Shores	200	43	0		6.50	AD	FS	FS		No
2008 pH	1205_03	Portion of lake adjacent to the City of Granbury	222	43	0		6.50	AD	FS	FS		No
2008 pH	1205_05	Downstream portion of lake	255	44	0		6.50	AD	FS	FS		No
2006 pH	1205_SA1	Unnamed inlets and canals adjacent to AU 1205_01	34	34	0		6.50	JQ	FS	FS		No
2006 pH	1205_SA2	Unnamed inlets and canals adjacent to 1205_02	109	109	0		6.50	JQ	FS	FS		No
2006 pH	1205_SA3	Unnamed inlets and canals adjacent to 1205_03	34	34	0		6.50	JQ	FS	FS		No
2006 pH	1205_SA4	Unnamed inlets and canals adjacent to 1205_04	176	176	0		6.50	JQ	FS	FS		No
2006 pH	1205_SA5	Unnamed inlets and canals adjacent to 1205_05	66	66	0		6.50	AD	FS	FS		No

U	nent ID: 1205	Lake Gra	inbut y										
Wat	er body type: Reservoir						Water body	size:		8,700	A	cres	
YEAF	<u> </u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed Crit	eria	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> Forward
Gener	al Use	_											
Nutri	ent Screening Levels												
2008	Chlorophyll-a	1205_02	Portion of lake adjacent to the City of Oak Trail Shores	29	29	5		26.70	AD	NC	NC		No
2008	Chlorophyll-a	1205_03	Portion of lake adjacent to the City of Granbury	29	29	7		26.70	AD	NC	NC		No
2008	Chlorophyll-a	1205_05	Downstream portion of lake	29	29	7		26.70	AD	NC	NC		No
2008	Nitrate	1205_02	Portion of lake adjacent to the City of Oak Trail Shores	57	57	4		0.37	AD	NC	NC		No
2008	Nitrate	1205_03	Portion of lake adjacent to the City of Granbury	51	51	3		0.37	AD	NC	NC		No
2008	Nitrate	1205_05	Downstream portion of lake	52	52	2		0.37	AD	NC	NC		No
2006	Nitrate	1205_SA1	Unnamed inlets and canals adjacent to AU 1205_01	33	33			0.37	JQ	NC	NC		No
2006	Nitrate	1205_SA2	Unnamed inlets and canals adjacent to 1205_02	110	110	7		0.37	JQ	NC	NC		No
2006	Nitrate	1205_SA3	Unnamed inlets and canals adjacent to 1205_03	32	32	0		0.37	JQ	NC	NC		No
2006	Nitrate	1205_SA4	Unnamed inlets and canals adjacent to 1205_04	184	184			0.37	JQ	NC	NC		No
2006	Nitrate	1205_SA5	Unnamed inlets and canals adjacent to 1205_05	67	67	0		0.37	AD	NC	NC		No
2008	Orthophosphorus	1205_02	Portion of lake adjacent to the City of Oak Trail Shores	60	60	1		0.05	AD	NC	NC		No
2008	Orthophosphorus	1205_03	Portion of lake adjacent to the City of Granbury	54	54	0		0.05	AD	NC	NC		No
2008	Orthophosphorus	1205_05	Downstream portion of lake	54	54	3		0.05	AD	NC	NC		No
2006	Orthophosphorus	1205_SA1	Unnamed inlets and canals adjacent to AU 1205_01	33	33	0		0.05	JQ	NC	NC		No

Segn	nent ID: 1205	Lake Gra	nbury										
Wate	er body type: Reservoir						Water	body size:		8,700	A	cres	
YEAR	<u> </u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	<u># of</u> <u>Exc</u>	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Genera	al Use	_											
Nutrie 2006	ent Screening Levels Orthophosphorus	1205_SA2	Unnamed inlets and canals adjacent to 1205_02	110	110	0		0.05	JQ	NC	NC		No
2006	Orthophosphorus	1205_SA3	Unnamed inlets and canals adjacent to 1205_03	27	27	0		0.05	JQ	NC	NC		No
2006	Orthophosphorus	1205_SA4	Unnamed inlets and canals adjacent to 1205_04	172	172	1		0.05	JQ	NC	NC		No
2006	Orthophosphorus	1205_SA5	Unnamed inlets and canals adjacent to 1205_05	62	62	0		0.05	AD	NC	NC		No
2008	<b>Total Phosphorus</b>	1205_02	Portion of lake adjacent to the City of Oak Trail Shores	12	12	1		0.20	AD	NC	NC		No
2008	<b>Total Phosphorus</b>	1205_03	Portion of lake adjacent to the City of Granbury	12	12	0		0.20	AD	NC	NC		No
2008	Total Phosphorus	1205_05	Downstream portion of lake	12	12	0		0.20	AD	NC	NC		No

Segm	ent ID: 1205	Lake Gra	nbury										
Wate	r body type: Reservoir						Water	body size:		8,700	A	cres	
<u>YEAR</u>		<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
General	l Use	_											
Water '	Temperature												
2008	Temperature	1205_02	Portion of lake adjacent to the City of Oak Trail Shores	201	43	0		33.90	AD	FS	FS		No
2008	Temperature	1205_03	Portion of lake adjacent to the City of Granbury	222	43	0		33.90	AD	FS	FS		No
2008	Temperature	1205_05	Downstream portion of lake	257	44	0		33.90	AD	FS	FS		No
2006	Temperature	1205_SA1	Unnamed inlets and canals adjacent to AU 1205_01	36	36	0		33.90	JQ	FS	FS		No
2006	Temperature	1205_SA2	Unnamed inlets and canals adjacent to 1205_02	108	108	0		33.90	JQ	FS	FS		No
2006	Temperature	1205_SA3	Unnamed inlets and canals adjacent to 1205_03	39	39	0		33.90	JQ	FS	FS		No
2006	Temperature	1205_SA4	Unnamed inlets and canals adjacent to 1205_04	195	195	0		33.90	JQ	FS	FS		No
2006	Temperature	1205_SA5	Unnamed inlets and canals adjacent to 1205_05	72	72	0		33.90	AD	FS	FS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Segment ID:	1205	Lake Gr	anbury										
Water body type:	Reservoir						Wate	er body size:		8,700	Ac	eres	
VFAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	<u>Dataset</u> Qualifier	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> Forward

Public Water Supply Use

1205 01

1205 02

**Total Dissolved Solids** 

1205 SA2 Unnamed inlets and canals adjacent to

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Segr	nent ID: 1205	Lake Gra	nnbury										
Wat	er body type: Reservoir						Wate	er body size:		8,700	A	.cres	
YEAF	<u> </u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	<u># of</u> <u>Exc</u>	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> Forward
Public	Water Supply Use	_											
Finish	ned Drinking Water Dissolved	Solids average											
2008	Chloride	1205_01	Upstream portion of lake	9	9		429.00	300.00	OE	CS	CS		No
2008	Chloride	1205_02	Portion of lake adjacent to the City of Oak Trail Shores	9	9		429.00	300.00	OE	CS	CS		No
2008	Chloride	1205_03	Portion of lake adjacent to the City of Granbury	9	9		429.00	300.00	OE	CS	CS		No
2008	Chloride	1205_04	Portion of lake downstream of Granbury	9	9		429.00	300.00	OE	CS	CS		No
2008	Chloride	1205_05	Downstream portion of lake	9	9		429.00	300.00	OE	CS	CS		No
2008	Chloride	1205_SA1	Unnamed inlets and canals adjacent to AU 1205_01					300.00	OE	NC	NC		No
2008	Chloride	1205_SA2	Unnamed inlets and canals adjacent to 1205_02					300.00	OE	NC	NC		No
2008	Chloride	1205_SA3	Unnamed inlets and canals adjacent to 1205_03					300.00	OE	NC	NC		No
2008	Chloride	1205_SA4	Unnamed inlets and canals adjacent to 1205 04					300.00	OE	NC	NC		No
2008	Chloride	1205_SA5	Unnamed inlets and canals adjacent to 1205 05					300.00	OE	NC	NC		No
2008	Total Dissolved Solids	1205_01	Upstream portion of lake	7	7		1,089.00	1,000.00	OE	CS	CS		No
2008	Total Dissolved Solids	1205_02	Portion of lake adjacent to the City of Oak Trail Shores	7	7		1,089.00	1,000.00	OE	CS	CS		No
2008	Total Dissolved Solids	1205_03	Portion of lake adjacent to the City of Granbury	7	7		1,089.00	1,000.00	OE	CS	CS		No
2008	Total Dissolved Solids	1205_04	Portion of lake downstream of Granbury	7	7		1,089.00	1,000.00	OE	CS	CS		No
2008	Total Dissolved Solids	1205_05	Downstream portion of lake	7	7		1,089.00	1,000.00	OE	CS	CS		No
2008	Total Dissolved Solids	1205_SA1	Unnamed inlets and canals adjacent to AU					1,000.00	OE	NC	NC		No

No

1,000.00

OE

NC

NC

Wate	er body type: Reservoir						Wate	r body size:		8,700	A	cres	
<u>YEAR</u>	_	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forwar</u>
Public	Water Supply Use	_											
Finish	ed Drinking Water Dissolved												
2008	Total Dissolved Solids	1205_SA3	Unnamed inlets and canals adjacent to 1205_03					1,000.00	OE	NC	NC		No
2008	Total Dissolved Solids	1205_SA4	Unnamed inlets and canals adjacent to 1205_04					1,000.00	OE	NC	NC		No
2008	Total Dissolved Solids	1205_SA5	Unnamed inlets and canals adjacent to 1205 05					1,000.00	OE	NC	NC		No
Finish	ed Drinking Water MCLs an	d Toxic Substanc	<del>-</del>										
2008	Multiple	1205_01	Upstream portion of lake						OE	FS	FS		No
2008	Multiple	1205_02	Portion of lake adjacent to the City of Oak Trail Shores						OE	FS	FS		No
2008	Multiple	1205_03	Portion of lake adjacent to the City of Granbury						OE	FS	FS		No
2008	Multiple	1205_04	Portion of lake downstream of Granbury						OE	FS	FS		No
2008	Multiple	1205_05	Downstream portion of lake						OE	FS	FS		No
2008	Multiple	1205_SA1	Unnamed inlets and canals adjacent to AU 1205_01						OE	FS	FS		No
2008	Multiple	1205_SA2	Unnamed inlets and canals adjacent to 1205_02						OE	FS	FS		No
2008	Multiple	1205_SA3	Unnamed inlets and canals adjacent to 1205 03						OE	FS	FS		No
2008	Multiple	1205_SA4	Unnamed inlets and canals adjacent to 1205_04						OE	FS	FS		No
2008	Multiple	1205_SA5	Unnamed inlets and canals adjacent to 1205 05						OE	FS	FS		No

Segment ID: 1205	Lake Gra	nbury										
Water body type: Reservoir						Water	body size:		8,700	Ac	res	
YEAR	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	<u>Imp</u> Category	<u>Carry</u> <u>Forwar</u>
Public Water Supply Use												
Finished Drinking Water MCLs Cond	eern											
2008 Multiple	1205_01	Upstream portion of lake						OE	NC	NC		No
2008 Multiple	1205_02	Portion of lake adjacent to the City of Oak Trail Shores						OE	NC	NC		No
2008 Multiple	1205_03	Portion of lake adjacent to the City of Granbury						OE	NC	NC		No
2008 Multiple	1205_04	Portion of lake downstream of Granbury						OE	NC	NC		No
2008 Multiple	1205_05	Downstream portion of lake						OE	NC	NC		No
2008 Multiple	1205_SA1	Unnamed inlets and canals adjacent to AU 1205_01						OE	NC	NC		No
2008 Multiple	1205_SA2	Unnamed inlets and canals adjacent to 1205_02						OE	NC	NC		No
2008 Multiple	1205_SA3	Unnamed inlets and canals adjacent to 1205_03						OE	NC	NC		No
2008 Multiple	1205_SA4	Unnamed inlets and canals adjacent to 1205_04						OE	NC	NC		No
2008 Multiple	1205_SA5							OE	NC	NC		No

Segn	nent ID: 1205	Lake Gra	nbury										
Wate	er body type: Reservoir						Water	body size:		8,700	A	eres	
YEAR		<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> Forward
Public	Water Supply Use												
Increa	sed cost for treatment												
2008	Demineralization	1205_01	Upstream portion of lake						OE	CS	CS		No
2008	Demineralization	1205_02	Portion of lake adjacent to the City of Oak Trail Shores						OE	CS	CS		No
2008	Demineralization	1205_03	Portion of lake adjacent to the City of Granbury						OE	CS	CS		No
2008	Demineralization	1205_04	Portion of lake downstream of Granbury						OE	CS	CS		No
2008	Demineralization	1205_05	Downstream portion of lake						OE	CS	CS		No
2008	Demineralization	1205_SA1	Unnamed inlets and canals adjacent to AU 1205_01						OE	NC	NC		No
2008	Demineralization	1205_SA2	Unnamed inlets and canals adjacent to 1205_02						OE	NC	NC		No
2008	Demineralization	1205_SA3	Unnamed inlets and canals adjacent to 1205_03						OE	NC	NC		No
2008	Demineralization	1205_SA4	Unnamed inlets and canals adjacent to 1205_04						OE	NC	NC		No
2008	Demineralization	1205_SA5	Unnamed inlets and canals adjacent to 1205_05						OE	NC	NC		No

Segment ID:	1205	Lake Gr	anbury										
Water body type:	Reservoir						Wate	er body size:		8,700	A	cres	
<u>YEAR</u>		<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> Forward
Recreation Use Bacteria Geomean		-											

<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	Samples	Assessed	Exc	Assessed	<u>Criteria</u>	<u>Qualifier</u>	Supp	Supp	Category Forward
Recreation Use											
Bacteria Geomean											
2008 E. coli	1205_02	Portion of lake adjacent to the City of Oak Trail Shores	22	22	0	3.44	126.00	AD	FS	FS	No
2008 E. coli	1205_03	Portion of lake adjacent to the City of Granbury	23	23	0	4.03	126.00	AD	FS	FS	No
2008 E. coli	1205_05	Downstream portion of lake	23	23	0	2.41	126.00	AD	FS	FS	No
2006 E. coli	1205_SA1	Unnamed inlets and canals adjacent to AU 1205_01	38	38		13.00	126.00	JQ	FS	FS	No
2006 E. coli	1205_SA2	Unnamed inlets and canals adjacent to 1205_02	117	117		36.00	126.00	JQ	FS	FS	No
2006 E. coli	1205_SA3	Unnamed inlets and canals adjacent to 1205_03	47	47	0	17.80	126.00	AD	FS	FS	No
2006 E. coli	1205_SA4	Unnamed inlets and canals adjacent to 1205_04	223	223		3.40	394.00	JQ	FS	FS	No
2006 E. coli	1205_SA5	Unnamed inlets and canals adjacent to 1205_05	77	77		16.30	126.00	AD	FS	FS	No
2008 Fecal coliform	1205_02	Portion of lake adjacent to the City of Oak Trail Shores	35	35	0	7.35	200.00	SM	FS	FS	No
2008 Fecal coliform	1205_03	Portion of lake adjacent to the City of Granbury	35	35	0	6.13	200.00	SM	FS	FS	No
2008 Fecal coliform	1205_05	Downstream portion of lake	34	34	0	2.62	200.00	AD	FS	FS	No

	l	Segment ID:	1205	Lake Granbury			
Water body type: Reservoir Water body size: 8,700 Ac		Water body type:	Reservoir		Water body size:	8,700	Acres

Weselvon						water	bouy size.		0,700	11	10103	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp		<u>Carry</u> Forward
Recreation Use												
Bacteria Single Sample												
2008 E. coli	1205_02	Portion of lake adjacent to the City of Oak Trail Shores	22	22	0		394.00	AD	FS	FS		No
2008 E. coli	1205_03	Portion of lake adjacent to the City of Granbury	23	23	0		394.00	AD	FS	FS		No
2008 E. coli	1205_05	Downstream portion of lake	23	23	0		394.00	AD	FS	FS		No
2006 E. coli	1205_SA1	Unnamed inlets and canals adjacent to AU 1205_01	38	38	2		394.00	JQ	FS	FS		No
2006 E. coli	1205_SA2	Unnamed inlets and canals adjacent to 1205_02	117	117	12		394.00	JQ	FS	FS		No
2006 E. coli	1205_SA3	Unnamed inlets and canals adjacent to 1205_03	47	47	0		394.00	JQ	FS	FS		No
2006 E. coli	1205_SA4	Unnamed inlets and canals adjacent to 1205_04	223	223	8		126.00	JQ	FS	FS		No
2006 E. coli	1205_SA5	Unnamed inlets and canals adjacent to 1205_05	77	77	3		394.00	AD	FS	FS		No
2008 Fecal coliform	1205_02	Portion of lake adjacent to the City of Oak Trail Shores	35	35	0		400.00	SM	FS	FS		No
2008 Fecal coliform	1205_03	Portion of lake adjacent to the City of Granbury	35	35	0		400.00	SM	FS	FS		No
2008 Fecal coliform	1205_05	Downstream portion of lake	34	34	0		400.00	AD	FS	FS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

#### Segment ID: 1205B Bee Creek (unclassified water body)

Water body type: Freshwater Stre	ater body type: Freshwater Stream					Water body size:			16	M	Iiles	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquatic Life Use												
Dissolved Oxygen grab minimum  2006 Dissolved Oxygen Grab  Dissolved Oxygen grab screening level	1205B_01	entire water body	9	9	0		2.00	TR	NA	NA		No
2006 Dissolved Oxygen Grab General Use	1205B_01	entire water body	9	9	0		3.00	TR	NA	NA		No
Nutrient Screening Levels												
2006 Nitrate	1205B_01	entire water body	11	11	0		1.95	TR	NA	NA		No
2006 Orthophosphorus	1205B_01	entire water body	11	11	0		0.37	TR	NA	NA		No
Recreation Use												
Bacteria Geomean												
2006 E. coli	1205B_01	entire water body	13	13		59.00	126.00	TR	NA	NA		No
Bacteria Single Sample 2006 E. coli	1205B_01	entire water body	13	13	3		394.00	TR	NA	NA		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Water body type: Freshwater	r Stream					Wate	er body size:		109	M	liles	
YEAR	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquatic Life Use	_											
Acute Toxic Substances in water												
2006 Multiple	1206_01	Downstream portion of segment	2	2	0			ID	NA	NA		No
2006 Multiple Chronic Toxic Substances in water	1206_02	Middle Portion of Segment	3	3	0			ID	NA	NA		No
2006 Multiple	1206 01	Downstream portion of segment	2	2				ID	NA	NA		No
2006 Multiple	1206_02	Middle Portion of Segment	3	3				ID	NA	NA		No
Dissolved Oxygen grab minimum	1200_02	whether of them of segment	3	3				ID	11/21	1 17 1		110
2008 Dissolved Oxygen Grab	1206 01	Downstream portion of segment	58	58	0		3.00	AD	FS	FS		No
2008 Dissolved Oxygen Grab	1206 02	Middle Portion of Segment	23	23	0		3.00	AD	FS	FS		No
2008 Dissolved Oxygen Grab	1206 03	Upstream portion of segment	21	21	0		3.00	AD	FS	FS		No
Dissolved Oxygen grab screening l	_											
2008 Dissolved Oxygen Grab	1206_01	Downstream portion of segment	58	58	1		5.00	AD	NC	NC		No
2008 Dissolved Oxygen Grab	1206_02	Middle Portion of Segment	23	23	0		5.00	AD	NC	NC		No
2008 Dissolved Oxygen Grab	1206_03	Upstream portion of segment	21	21	1		5.00	AD	NC	NC		No
Fish Community												
2008 Fish Community	1206_01	Downstream portion of segment	2	2		47.59	41.00	AD	FS	FS		No
2008 Fish Community	1206_02	Middle Portion of Segment	4	4		48.00	41.00	AD	FS	FS		No
Habitat												
2008 Habitat	1206_01	Downstream portion of segment	2	2		17.00	20.00	AD	CN	CN		No
2008 Habitat	1206_02	Middle Portion of Segment	4	4		17.00	20.00	AD	CS	CS		No
Macrobenthic Community												
2008 Macrobenthic Community	1206_01	Downstream portion of segment	2	2		25.58	28.00	AD	NS	NS	5c	No
2008 Macrobenthic Community	1206_02	Middle Portion of Segment	4	4		26.00	28.00	AD	NS	NS	5c	No

Segment ID: 1206 Brazos River Below Possum K	ingdom	Lake
--	--------	------

Water body type: Freshwate	r Stream					Wate	r body size:		109	M	liles	
YEAR	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
General Use												
Dissolved Solids												
2008 Chloride	1206_01	Downstream portion of segment	102	102		1,197.63	1,020.00	AD	NS	NS	5b	No
2008 Chloride	1206_02	Middle Portion of Segment	102	102		1,197.63	1,020.00	AD	NS	NS	5b	No
2008 Chloride	1206_03	Upstream portion of segment	102	102		1,197.63	1,020.00	AD	NS	NS	5b	No
2008 Sulfate	1206_01	Downstream portion of segment	101	101		409.72	500.00	AD	FS	FS		No
2008 Sulfate	1206_02	Middle Portion of Segment	101	101		409.72	500.00	AD	FS	FS		No
2008 Sulfate	1206_03	Upstream portion of segment	101	101		409.72	500.00	AD	FS	FS		No
2008 Total Dissolved Solids	1206_01	Downstream portion of segment	113	113		1,981.30	2,300.00	AD	FS	FS		No
2008 Total Dissolved Solids	1206_02	Middle Portion of Segment	113	113		1,981.30	2,300.00	AD	FS	FS		No
2008 Total Dissolved Solids <b>High pH</b>	1206_03	Upstream portion of segment	113	113		1,981.30	2,300.00	AD	FS	FS		No
2008 рН	1206_01	Downstream portion of segment	58	58	0		9.00	AD	FS	FS		No
2008 pH	1206_02	Middle Portion of Segment	22	22	0		9.00	AD	FS	FS		No
2008 pH	1206_03	Upstream portion of segment	21	21	0		9.00	AD	FS	FS		No
Low pH												
2008 pH	1206_01	Downstream portion of segment	58	58	0		6.50	AD	FS	FS		No
2008 pH	1206_02	Middle Portion of Segment	22	22	0		6.50	AD	FS	FS		No
2008 pH	1206_03	Upstream portion of segment	21	21	0		6.50	AD	FS	FS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Wat	e <b>r body type:</b> Freshwater S	tream					Water	· body size:		109	M	Iiles	
YEAF	<u>.</u>	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> <u>Forward</u>
Gener	al Use												
Nutri	ent Screening Levels												
2006	Ammonia	1206_02	Middle Portion of Segment	3	3	0		0.33	ID	NA	NA		No
2006	Chlorophyll-a	1206_02	Middle Portion of Segment	3	3	0		14.10	ID	NA	NA		No
2008	Nitrate	1206_01	Downstream portion of segment	51	51	0		1.95	AD	NC	NC		No
2008	Nitrate	1206_02	Middle Portion of Segment	22	22	0		1.95	AD	NC	NC		No
2008	Nitrate	1206_03	Upstream portion of segment	20	20	0		1.95	AD	NC	NC		No
2008	Orthophosphorus	1206_01	Downstream portion of segment	52	52	0		0.37	AD	NC	NC		No
2008	Orthophosphorus	1206_02	Middle Portion of Segment	21	21	0		0.37	AD	NC	NC		No
2008	Orthophosphorus	1206_03	Upstream portion of segment	20	20	0		0.37	AD	NC	NC		No
2008	Total Phosphorus	1206_01	Downstream portion of segment	1	1	0		0.69	ID	NA	NA		No
2008	Total Phosphorus	1206_02	Middle Portion of Segment	1	1	0		0.69	ID	NA	NA		No
2008	Total Phosphorus	1206_03	Upstream portion of segment	1	1	0		0.69	ID	NA	NA		No
Water	Temperature												
2008	Temperature	1206_01	Downstream portion of segment	65	65	1		32.20	AD	FS	FS		No
2008	Temperature	1206_02	Middle Portion of Segment	24	24	0		32.20	AD	FS	FS		No
2008	Temperature	1206_03	Upstream portion of segment	24	24	0		32.20	AD	FS	FS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Water body type	Freshwater Stream					Wat	ter body size:		109	M	iles	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Recreation Use												
Bacteria Geomean												
2008 E. coli	1206_01	Downstream portion of segment	25	25	0	34.47	126.00	AD	FS	FS		No
2008 E. coli	1206_02	Middle Portion of Segment	23	23	0	25.32	126.00	AD	FS	FS		No
2008 E. coli	1206_03	Upstream portion of segment	21	21	0	13.04	126.00	AD	FS	FS		No
2008 Fecal colifo	rm 1206_01	Downstream portion of segment	31	31	0	49.98	200.00	AD	FS	FS		No
2008 Fecal colifo	rm 1206_02	Middle Portion of Segment	1	1	0	24.00	200.00	ID	NA	NA		No
Bacteria Single Sar	nple											
2008 E. coli	1206_01	Downstream portion of segment	25	25	3		394.00	AD	FS	FS		No
2008 E. coli	1206_02	Middle Portion of Segment	23	23	2		394.00	AD	FS	FS		No
2008 E. coli	1206_03	Upstream portion of segment	21	21	0		394.00	AD	FS	FS		No
2008 Fecal colifo	rm 1206_01	Downstream portion of segment	31	31	2		400.00	AD	FS	FS		No
2008 Fecal colifo	rm 1206_02	Middle Portion of Segment	1	1	0		400.00	ID	NA	NA		No

Segment ID: 1206D Palo Pinto Creek below Palo I	Pinto Reservoir (unclassified water body)
---	---

Wate	er body type: Freshwater Str	eam					Water	· body size:		19	M	iles	
YEAR		<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forwar</u>
Aquati	c Life Use												
Acute	Toxic Substances in water												
2006	Multiple	1206D_01	Entire water body, downstream of Lake Palo Pinto	2	2	0			ID	NA	NA		No
Chron	ic Toxic Substances in water												
2006	Multiple	1206D_01	Entire water body, downstream of Lake Palo Pinto	2	2				ID	NA	NA		No
Dissol	ved Oxygen grab minimum												
	Dissolved Oxygen Grab	1206D_01	Entire water body, downstream of Lake Palo Pinto	37	37	0		3.00	AD	FS	FS		No
	ved Oxygen grab screening level												
2006	Dissolved Oxygen Grab	1206D_01	Entire water body, downstream of Lake Palo Pinto	37	37	4		5.00	AD	NC	NC		No
Genera	l Use												
Nutrie	nt Screening Levels												
2006	Nitrate	1206D_01	Entire water body, downstream of Lake Palo Pinto	36	36	0		1.95	AD	NC	NC		No
2006	Orthophosphorus	1206D_01	Entire water body, downstream of Lake Palo Pinto	33	33	0		0.37	AD	NC	NC		No
Public	Water Supply Use												
Finish	ed Drinking Water Dissolved Sol	ids average											
2006	Multiple	1206D_01	Entire water body, downstream of Lake Palo Pinto						OE	NC	NC		No
Finish	ed Drinking Water MCLs and T	oxic Substan	ces running average										
2006	Multiple	1206D_01	Entire water body, downstream of Lake Palo Pinto						OE	FS	FS		No
Finish	ed Drinking Water MCLs Conce	rn											
2006	Multiple	1206D_01	Entire water body, downstream of Lake Palo Pinto						OE	NC	NC		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

#### Segment ID: 1206D Palo Pinto Creek below Palo Pinto Reservoir (unclassified water body)

Wat	er body type: F	Freshwater Stream					Wate	r body size:		19	M	liles	
<u>YEAI</u>	<u>R</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> Forward
Recre	ation Use												
Bacte	ria Geomean												
2006	E. coli	1206D_01	Entire water body, downstream of Lake Palo Pinto	8	8		106.00	126.00	LD	NC	NC		No
2006	Fecal coliform	1206D_01	Entire water body, downstream of Lake Palo Pinto	30	30		115.00	200.00	AD	FS	FS		No
Bacte	ria Single Sample												
2006	E. coli	1206D_01	Entire water body, downstream of Lake Palo Pinto	8	8	1		394.00	LD	NC	NC		No
2006	Fecal coliform	1206D_01	Entire water body, downstream of Lake Palo Pinto	30	30	4		400.00	AD	FS	FS		No

water	body type: Reservoir				.,	<i>"</i> 2		r body size:		9,800		cres	
<u>YEAR</u>		<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	<u>#</u> <u>Assessed</u>	<u># of</u> <u>Exc</u>	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Oualifier</u>	2008 Supp	Integ Supp	<u>Imp</u> Category	<u>Carry</u> <u>Forwa</u>
Aquatic	Life Use	_											
Acute T	oxic Substances in water												
2006	Multiple	1207_02	Deep Elm Creek arm	3	3				ID	NA	NA		No
2006	Multiple	1207_05	Elm Creek arm of segment	3	3	0			ID	NA	NA		No
2006	Multiple	1207_12	Downstream portion of lake	3	3	0			ID	NA	NA		No
	Toxic Substances in water												
2006	Multiple	1207_02	Deep Elm Creek arm	3	3				ID	NA	NA		No
2006	Multiple	1207_05	Elm Creek arm of segment	3	3				ID	NA	NA		No
	Multiple	1207_12	Downstream portion of lake	3	3				ID	NA	NA		No
	ed Oxygen grab minimum												
	Dissolved Oxygen Grab	1207_02	Deep Elm Creek arm	187	46	0		3.00	AD	FS	FS		No
	Dissolved Oxygen Grab	1207_05	Elm Creek arm of segment	186	46	0		3.00	AD	FS	FS		No
	Dissolved Oxygen Grab	1207_10	Bluff Creek arm of lake	160	43	1		3.00	AD	FS	FS		No
	Dissolved Oxygen Grab	1207_12	Downstream portion of lake	257	47	0		3.00	AD	FS	FS		No
	ed Oxygen grab screening lev												
	Dissolved Oxygen Grab	1207_02	Deep Elm Creek arm	187	46	0		5.00	AD	NC	NC		No
	Dissolved Oxygen Grab	1207_05	Elm Creek arm of segment	186	46	0		5.00	AD	NC	NC		No
	Dissolved Oxygen Grab	1207_10	Bluff Creek arm of lake	160	43	2		5.00	AD	NC	NC		No
	Dissolved Oxygen Grab	1207_12	Downstream portion of lake	257	47	0		5.00	AD	NC	NC		No
	ubstances in sediment	1207 02	Description Const.	1	1	0			ID	NT A	NIA		NT.
	Multiple	1207_02	Deep Elm Creek arm	1	1	0			ID	NA	NA		No
	Multiple	1207_05	Elm Creek arm of segment	1	1	0			ID	NA	NA		No
	Multiple	1207_10	Bluff Creek arm of lake	1	1	0			ID	NA	NA		No
2006	Multiple	1207_12	Downstream portion of lake	1	1	0			ID	NA	NA		No

Segment ID: 1207	Possum 1	Kingdom Lake									
Water body type: Reservoir						Water body	size:	19,800	A	cres	
YEAR	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed Crit	<u>Dataset</u> eria <u>Qualifie</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Fish Consumption Use											
Bioaccumulative Toxics in fish tissue											
2006 Multiple	1207_02	Deep Elm Creek arm	2	2	0		ID	NA	NA		No
2006 Multiple	1207_05	Elm Creek arm of segment	2	2	0		ID	NA	NA		No
2006 Multiple	1207_10	Bluff Creek arm of lake	2	2	0		ID	NA	NA		No
2006 Multiple	1207_12	Downstream portion of lake	2	2	0		ID	NA	NA		No
HH Bioaccumulative Toxics in water											
2006 Multiple	1207_02	Deep Elm Creek arm	6	6			LD	NC	NC		No
2006 Multiple	1207_05	Elm Creek arm of segment	6	6			LD	NC	NC		No
2006 Multiple	1207_10	Bluff Creek arm of lake	6	6			LD	NC	NC		No
2006 Multiple	1207_12	Downstream portion of lake	6	6			LD	NC	NC		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Segment ID:	1207	Possum 1	Kingdom Lake										
Water body type:	Reservoir						Water b	ody size:	1	9,800	Ac	eres	
MEAD		ALLID	Aggaggment Arao (AII)	# of	#	# of	Mean of	a : . :	<u>Dataset</u>	<u>2008</u>	Integ	<u>Imp</u>	Carry
<u>YEAR</u>		<u>AU ID</u>	Assessment Area (AU)	<u>Samples</u>	Assessed	Exc	Assessed	<u>Criteria</u>	<u>Qualifier</u>	<u>Supp</u>	<u>Supp</u>	Category	Forward

General Use

Segn	nent ID: 1207	Possum 1	Kingdom Lake									
Wate	er body type: Reservoir						Wate	er body size:	1	9,800	A	cres
YEAR	<u>L</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	ImpCarryCategoryForwa
Genera	al Use	_										
Dissol	ved Solids											
2008	Chloride	1207_01	Rock Creek arm of lake	175	175		1,137.24	1,200.00	AD	FS	FS	No
2008	Chloride	1207_02	Deep Elm Creek arm	175	175		1,137.24	1,200.00	AD	FS	FS	No
2008	Chloride	1207_03	Portion of segment west of SH 16	175	175		1,137.24	1,200.00	AD	FS	FS	No
2008	Chloride	1207_04	Portion of lake containing Costello Island	175	175		1,137.24	1,200.00	AD	FS	FS	No
2008	Chloride	1207_05	Elm Creek arm of segment	175	175		1,137.24	1,200.00	AD	FS	FS	No
2008	Chloride	1207_06	Veale creek arm of segment	175	175		1,137.24	1,200.00	AD	FS	FS	No
2008	Chloride	1207_07	Portion of lake adjacent to northeast corner of state park	175	175		1,137.24	1,200.00	AD	FS	FS	No
2008	Chloride	1207_08	Caddo Creek arm of lake	175	175		1,137.24	1,200.00	AD	FS	FS	No
2008	Chloride	1207_09	Portion of lake south of FM 2951	175	175		1,137.24	1,200.00	AD	FS	FS	No
2008	Chloride	1207_10	Bluff Creek arm of lake	175	175		1,137.24	1,200.00	AD	FS	FS	No
2008	Chloride	1207_11	Jewell Creek arm of lake	175	175		1,137.24	1,200.00	AD	FS	FS	No
2008	Chloride	1207_12	Downstream portion of lake	175	175		1,137.24	1,200.00	AD	FS	FS	No
2008	Sulfate	1207_01	Rock Creek arm of lake	167	167		396.21	500.00	AD	FS	FS	No
2008	Sulfate	1207_02	Deep Elm Creek arm	167	167		396.21	500.00	AD	FS	FS	No
2008	Sulfate	1207_03	Portion of segment west of SH 16	167	167		396.21	500.00	AD	FS	FS	No
2008	Sulfate	1207_04	Portion of lake containing Costello Island	167	167		396.21	500.00	AD	FS	FS	No
2008	Sulfate	1207_05	Elm Creek arm of segment	167	167		396.21	500.00	AD	FS	FS	No
2008	Sulfate	1207_06	Veale creek arm of segment	167	167		396.21	500.00	AD	FS	FS	No
2008	Sulfate	1207_07	Portion of lake adjacent to northeast corner of state park	167	167		396.21	500.00	AD	FS	FS	No
2008	Sulfate	1207_08	Caddo Creek arm of lake	167	167		396.21	500.00	AD	FS	FS	No
2008	Sulfate	1207_09	Portion of lake south of FM 2951	167	167		396.21	500.00	AD	FS	FS	No
2008	Sulfate	1207_10	Bluff Creek arm of lake	167	167		396.21	500.00	AD	FS	FS	No
2008	Sulfate	1207_11	Jewell Creek arm of lake	167	167		396.21	500.00	AD	FS	FS	No
2008	Sulfate	1207_12	Downstream portion of lake	167	167		396.21	500.00	AD	FS	FS	No

Segment ID: 1207	Possum 1	Kingdom Lake										
Water body type: Reservoir						Wate	er body size:	1	9,800	A	cres	
YEAR	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
General Use	_											
Dissolved Solids												
2008 Total Dissolved Solids	1207_01	Rock Creek arm of lake	186	186		2,098.99	3,500.00	AD	FS	FS		No
2008 Total Dissolved Solids	1207_02	Deep Elm Creek arm	186	186		2,098.99	3,500.00	AD	FS	FS		No
2008 Total Dissolved Solids	1207_03	Portion of segment west of SH 16	186	186		2,098.99	3,500.00	AD	FS	FS		No
2008 Total Dissolved Solids	1207_04	Portion of lake containing Costello Island	186	186		2,098.99	3,500.00	AD	FS	FS		No
2008 Total Dissolved Solids	1207_05	Elm Creek arm of segment	186	186		2,098.99	3,500.00	AD	FS	FS		No
2008 Total Dissolved Solids	1207_06	Veale creek arm of segment	186	186		2,098.99	3,500.00	AD	FS	FS		No
2008 Total Dissolved Solids	1207_07	Portion of lake adjacent to northeast corner of state park	186	186		2,098.99	3,500.00	AD	FS	FS		No
2008 Total Dissolved Solids	1207_08	Caddo Creek arm of lake	186	186		2,098.99	3,500.00	AD	FS	FS		No
2008 Total Dissolved Solids	1207_09	Portion of lake south of FM 2951	186	186		2,098.99	3,500.00	AD	FS	FS		No
2008 Total Dissolved Solids	1207_10	Bluff Creek arm of lake	186	186		2,098.99	3,500.00	AD	FS	FS		No
2008 Total Dissolved Solids	1207_11	Jewell Creek arm of lake	186	186		2,098.99	3,500.00	AD	FS	FS		No
2008 Total Dissolved Solids	1207_12	Downstream portion of lake	186	186		2,098.99	3,500.00	AD	FS	FS		No
High pH												
2008 pH	1207_02	Deep Elm Creek arm	185	45	0		9.00	AD	FS	FS		No
2008 pH	1207_05	Elm Creek arm of segment	182	46	0		9.00	AD	FS	FS		No
2008 pH	1207_10	Bluff Creek arm of lake	157	43	0		9.00	AD	FS	FS		No
2008 pH	1207_12	Downstream portion of lake	254	47	0		9.00	AD	FS	FS		No
Low pH												
2008 рН	1207_02	Deep Elm Creek arm	185	45	0		6.50	AD	FS	FS		No
2008 pH	1207_05	Elm Creek arm of segment	182	46	0		6.50	AD	FS	FS		No
2008 pH	1207_10	Bluff Creek arm of lake	157	43	0		6.50	AD	FS	FS		No
2008 pH	1207_12	Downstream portion of lake	254	47	0		6.50	AD	FS	FS		No

Water body type: Reserve	oir					Water body si	ze:	1	9,800	A	cres	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed Criter		<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Cari</u> <u>Forw</u>
General Use												
Nutrient Screening Levels												
2006 Ammonia	1207_02	Deep Elm Creek arm	3	3	0	(	0.11	ID	NA	NA		No
2006 Ammonia	1207_05	Elm Creek arm of segment	3	3	0	(	0.00	ID	NA	NA		No
2006 Ammonia	1207_12	Downstream portion of lake	3	3	1	(	0.11	ID	NA	NA		No
2006 Chlorophyll-a	1207_02	Deep Elm Creek arm	25	25	2	20	5.70	AD	NC	NC		No
2006 Chlorophyll-a	1207_05	Elm Creek arm of segment	24	24	1	20	5.70	AD	NC	NC		No
2006 Chlorophyll-a	1207_10	Bluff Creek arm of lake	22	22	1	20	5.70	AD	NC	NC		No
2006 Chlorophyll-a	1207_12	Downstream portion of lake	26	26	1	20	5.70	AD	NC	NC		N
2006 Nitrate	1207_02	Deep Elm Creek arm	37	37	3	(	.37	AD	NC	NC		N
2006 Nitrate	1207_05	Elm Creek arm of segment	37	37	1	(	.37	AD	NC	NC		N
2006 Nitrate	1207_10	Bluff Creek arm of lake	35	35	2	(	.37	AD	NC	NC		N
2006 Nitrate	1207_12	Downstream portion of lake	38	38	3	(	.37	AD	NC	NC		N
2006 Orthophosphorus	1207_02	Deep Elm Creek arm	36	36	1	(	0.05	AD	NC	NC		N
2006 Orthophosphorus	1207_05	Elm Creek arm of segment	36	36	0	(	0.05	AD	NC	NC		N
2006 Orthophosphorus	1207_10	Bluff Creek arm of lake	34	34	0	(	0.05	AD	NC	NC		N
2006 Orthophosphorus	1207_12	Downstream portion of lake	37	37	3	(	0.05	AD	NC	NC		N
2006 Total Phosphorus	1207_02	Deep Elm Creek arm	7	7	0	(	0.20	LD	NC	NC		N
2006 Total Phosphorus	1207_05	Elm Creek arm of segment	7	7	0	(	0.20	LD	NC	NC		N
2006 Total Phosphorus	1207_10	Bluff Creek arm of lake	4	4	0	(	0.20	LD	NC	NC		N
2006 Total Phosphorus	1207_12	Downstream portion of lake	7	7	0	(	0.20	LD	NC	NC		N
Water Temperature												
2008 Temperature	1207_02	Deep Elm Creek arm	187	46	0	33	.90	AD	FS	FS		N
2008 Temperature	1207_05	Elm Creek arm of segment	187	47	0	33	.90	AD	FS	FS		N
2008 Temperature	1207_10	Bluff Creek arm of lake	161	44	0	33	.90	AD	FS	FS		N
2008 Temperature	1207_12	Downstream portion of lake	258	48	0	33	.90	AD	FS	FS		N

		207	i ossuiii i	Kingdom Lake										
Water	body type: R	Reservoir						Water	body size:	1	9,800	A	eres	
<u>YEAR</u>			<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> <u>Forwar</u>
Public W	Vater Supply Use	<u>}</u>												
Finished	d Drinking Wate	r Dissolved S	olids average											
2008	Multiple		1207_01	Rock Creek arm of lake						OE	NC	NC		No
2008	Multiple		1207_02	Deep Elm Creek arm						OE	NC	NC		No
2008	Multiple		1207_03	Portion of segment west of SH 16						OE	NC	NC		No
2008	Multiple		1207_04	Portion of lake containing Costello Island						OE	NC	NC		No
2008	Multiple		1207_05	Elm Creek arm of segment						OE	NC	NC		No
2008	Multiple		1207_06	Veale creek arm of segment						OE	NC	NC		No
2008	Multiple		1207_07	Portion of lake adjacent to northeast corner of state park						OE	NC	NC		No
2008	Multiple		1207_08	Caddo Creek arm of lake						OE	NC	NC		No
2008	Multiple		1207_09	Portion of lake south of FM 2951						OE	NC	NC		No
2008	Multiple		1207_10	Bluff Creek arm of lake						OE	NC	NC		No
2008	Multiple		1207_11	Jewell Creek arm of lake						OE	NC	NC		No
2008	Multiple		1207_12	Downstream portion of lake						OE	NC	NC		No

Segment ID:	1207	Possum 1	Kingdom Lake										
Water body type	: Reservoir						Water	body size:	1	9,800	A	cres	
<u>YEAR</u>		<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> Forward
Public Water Supply	y Use	_											
Finished Drinking V	Water MCLs and	Toxic Substar	nces running average										
2008 Multiple		1207_01	Rock Creek arm of lake						OE	FS	FS		No
2008 Multiple		1207_02	Deep Elm Creek arm						OE	FS	FS		No
2008 Multiple		1207_03	Portion of segment west of SH 16						OE	FS	FS		No
2008 Multiple		1207_04	Portion of lake containing Costello Island						OE	FS	FS		No
2008 Multiple		1207_05	Elm Creek arm of segment						OE	FS	FS		No
2008 Multiple		1207_06	Veale creek arm of segment						OE	FS	FS		No
2008 Multiple		1207_07	Portion of lake adjacent to northeast corner of state park						OE	FS	FS		No
2008 Multiple		1207_08	Caddo Creek arm of lake						OE	FS	FS		No
2008 Multiple		1207_09	Portion of lake south of FM 2951						OE	FS	FS		No
2008 Multiple		1207_10	Bluff Creek arm of lake						OE	FS	FS		No
2008 Multiple		1207_11	Jewell Creek arm of lake						OE	FS	FS		No
2008 Multiple		1207_12	Downstream portion of lake						OE	FS	FS		No

Segm	nent ID: 1207	Possum I	Kingdom Lake										
Wate	er body type: Rese	rvoir					Wate	r body size:	1	9,800	A	cres	
<u>YEAR</u>		<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> Forward
Public \	Water Supply Use												
Finishe	ed Drinking Water M	CLs Concern											
2008	Multiple	1207_01	Rock Creek arm of lake						OE	NC	NC		No
2008	Multiple	1207_02	Deep Elm Creek arm						OE	NC	NC		No
2008	Multiple	1207_03	Portion of segment west of SH 16						OE	NC	NC		No
2008	Multiple	1207_04	Portion of lake containing Costello Island						OE	NC	NC		No
2008	Multiple	1207_05	Elm Creek arm of segment						OE	NC	NC		No
2008	Multiple	1207_06	Veale creek arm of segment						OE	NC	NC		No
2008	Multiple	1207_07	Portion of lake adjacent to northeast corner of state park						OE	NC	NC		No
2008	Multiple	1207_08	Caddo Creek arm of lake						OE	NC	NC		No
2008	Multiple	1207_09	Portion of lake south of FM 2951						OE	NC	NC		No
2008	Multiple	1207_10	Bluff Creek arm of lake						OE	NC	NC		No
2008	Multiple	1207_11	Jewell Creek arm of lake						OE	NC	NC		No
2008	Multiple	1207_12	Downstream portion of lake						OE	NC	NC		No

Segment ID: 1207	Possum	Kingdom Lake										
Water body type: Reser	voir					Wate	er body size:	1	9,800	A	cres	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> Forward
Public Water Supply Use												
Increased cost for treatment												
2008 Demineralization	1207_01	Rock Creek arm of lake						OE	CS	CS		No
2008 Demineralization	1207_02	Deep Elm Creek arm						OE	CS	CS		No
2008 Demineralization	1207_03	Portion of segment west of SH 16						OE	CS	CS		No
2008 Demineralization	1207_04	Portion of lake containing Costello Island						OE	CS	CS		No
2008 Demineralization	1207_05	Elm Creek arm of segment						OE	NC	NC		No
2008 Demineralization	1207_06	Veale creek arm of segment						OE	NC	NC		No
2008 Demineralization	1207_07	Portion of lake adjacent to northeast corner of state park						OE	CS	CS		No
2008 Demineralization	1207_08	Caddo Creek arm of lake						OE	CS	CS		No
2008 Demineralization	1207_09	Portion of lake south of FM 2951						OE	CS	CS		No
2008 Demineralization	1207_10	Bluff Creek arm of lake						OE	CS	CS		No
2008 Demineralization	1207_11	Jewell Creek arm of lake						OE	CS	CS		No
2008 Demineralization	1207_12	Downstream portion of lake						OE	CS	CS		No

Segment ID	: 1207	Possum 1	Kingdom Lake									
Water body ty	<b>pe:</b> Reservoir						Water body siz	<b>e:</b>	19,800	A	cres	
<u>YEAR</u>		<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed Criteria	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> Forward
Public Water Su	pply Use	_										
Surface Water H	IH criteria for PWS	average										
2006 Multiple		1207_01	Rock Creek arm of lake	6	6			LD	NC	NC		No
2006 Multiple		1207_02	Deep Elm Creek arm	6	6			LD	NC	NC		No
2006 Multiple		1207_03	Portion of segment west of SH 16	6	6			LD	NC	NC		No
2006 Multiple		1207_04	Portion of lake containing Costello Island	6	6			LD	NC	NC		No
2006 Multiple		1207_05	Elm Creek arm of segment	6	6			LD	NC	NC		No
2006 Multiple		1207_06	Veale creek arm of segment	6	6			LD	NC	NC		No
2006 Multiple		1207_07	Portion of lake adjacent to northeast corner of state park	6	6			LD	NC	NC		No
2006 Multiple		1207_08	Caddo Creek arm of lake	6	6			LD	NC	NC		No
2006 Multiple		1207_09	Portion of lake south of FM 2951	6	6			LD	NC	NC		No
2006 Multiple		1207_10	Bluff Creek arm of lake	6	6			LD	NC	NC		No
2006 Multiple		1207_11	Jewell Creek arm of lake	6	6			LD	NC	NC		No
2006 Multiple		1207_12	Downstream portion of lake	6	6			LD	NC	NC		No

Segment ID: 1207	<b>Possum</b> 1	Kingdom Lake										
Water body type: Reservoir						Wate	er body size:	1	9,800	A	cres	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> Forward
Recreation Use	_											
Bacteria Geomean												
2008 E. coli	1207_02	Deep Elm Creek arm	12	12	0	1.27	126.00	AD	FS	FS		No
2008 E. coli	1207_05	Elm Creek arm of segment	13	13	0	0.60	126.00	AD	FS	FS		No
2008 E. coli	1207_10	Bluff Creek arm of lake	10	10	0	1.12	126.00	AD	FS	FS		No
2008 E. coli	1207_12	Downstream portion of lake	13	13	0	0.88	126.00	AD	FS	FS		No
2008 Fecal coliform	1207_02	Deep Elm Creek arm	31	31	0	2.18	200.00	SM	FS	FS		No
2008 Fecal coliform	1207_05	Elm Creek arm of segment	31	31	0	2.22	200.00	SM	FS	FS		No
2008 Fecal coliform	1207_10	Bluff Creek arm of lake	30	30	0	3.25	200.00	SM	FS	FS		No
2008 Fecal coliform	1207_12	Downstream portion of lake	33	33	0	2.16	200.00	AD	FS	FS		No
Bacteria Single Sample												
2008 E. coli	1207_02	Deep Elm Creek arm	12	12	0		394.00	AD	FS	FS		No
2008 E. coli	1207_05	Elm Creek arm of segment	13	13	0		394.00	AD	FS	FS		No
2008 E. coli	1207_10	Bluff Creek arm of lake	10	10	0		394.00	AD	FS	FS		No
2008 E. coli	1207_12	Downstream portion of lake	13	13	0		394.00	AD	FS	FS		No
2008 Fecal coliform	1207_02	Deep Elm Creek arm	31	31	1		400.00	SM	FS	FS		No
2008 Fecal coliform	1207_05	Elm Creek arm of segment	31	31	0		400.00	SM	FS	FS		No
2008 Fecal coliform	1207_10	Bluff Creek arm of lake	30	30	0		400.00	SM	FS	FS		No
2008 Fecal coliform	1207_12	Downstream portion of lake	33	33	0		400.00	AD	FS	FS		No

Segment ID:	1208	<b>Brazos River Above Possum Kingdom Lake</b>
-------------	------	---

Wate	er body type: Freshwater Str	eam					Wate	r body size:		189	M	iles	
<u>YEAR</u>	<u> </u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquati	c Life Use												
Acute	Toxic Substances in water												
2006	Aluminum	1208_02	Portion of segment from confluence with Spring Branch upstream to confluence with Fish Creek	3	3	1		991.00	ID	NA	NA		No
2006	Aluminum	1208_04	From confluence with Boggy Creek upstream to confluence with Millers Creek	3	3	1		991.00	ID	NA	NA		No
2006	Aluminum	1208_05	From confluence with Millers Creek upstream to confluence with Lake Creek	3	3	1		991.00	ID	NA	NA		No
2006	Copper	1208_05	From confluence with Millers Creek upstream to confluence with Lake Creek	11	11	0		72.80	AD	FS	FS		No
2006	Multiple	1208_01	From confluence with Possum Kingdom upstream to confluence with spring Branch	15	15	0			AD	FS	FS		No
2006	Multiple	1208_02	Portion of segment from confluence with Spring Branch upstream to confluence with Fish Creek	4	4	0			TR	NA	NA		No
2006	Multiple	1208_04	From confluence with Boggy Creek upstream to confluence with Millers Creek	4	4	1			TR	NA	NA		No
2006	Multiple	1208_05	From confluence with Millers Creek upstream to confluence with Lake Creek	15	15	2			AD	FS	FS		No
Chron	nic Toxic Substances in water												
2006	Multiple	1208_01	From confluence with Possum Kingdom upstream to confluence with spring Branch	15	15				AD	FS	FS		No
2006	Multiple	1208_02	Portion of segment from confluence with Spring Branch upstream to confluence with Fish Creek	4	4	0			TR	NA	NA		No
2006	Multiple	1208_04	From confluence with Boggy Creek upstream to confluence with Millers Creek	4	4	0			TR	NA	NA		No
2006	Multiple	1208_05	From confluence with Millers Creek upstream to confluence with Lake Creek	15	15				AD	FS	FS		No

Segment ID:	1208	<b>Brazos River Above Possum Kingdom Lake</b>
-------------	------	---

Wate	er body type: Freshwater St	ream					Wate	r body size:		189	M	liles	
YEAR	<u> </u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquati	c Life Use												
Dissol	ved Oxygen grab minimum												
2008	Dissolved Oxygen Grab	1208_01	From confluence with Possum Kingdom upstream to confluence with spring Branch	28	28	0		3.00	AD	FS	FS		No
2008	Dissolved Oxygen Grab	1208_02	Portion of segment from confluence with Spring Branch upstream to confluence with Fish Creek	44	44	0		3.00	AD	FS	FS		No
2008	Dissolved Oxygen Grab	1208_04	From confluence with Boggy Creek upstream to confluence with Millers Creek	20	20	0		3.00	AD	FS	FS		No
2008	Dissolved Oxygen Grab	1208_05	From confluence with Millers Creek upstream to confluence with Lake Creek	33	33	0		3.00	AD	FS	FS		No
Dissol	ved Oxygen grab screening leve	l											
2008	Dissolved Oxygen Grab	1208_01	From confluence with Possum Kingdom upstream to confluence with spring Branch	28	28	0		5.00	AD	NC	NC		No
2008	Dissolved Oxygen Grab	1208_02	Portion of segment from confluence with Spring Branch upstream to confluence with Fish Creek	44	44	1		5.00	AD	NC	NC		No
2008	Dissolved Oxygen Grab	1208_04	From confluence with Boggy Creek upstream to confluence with Millers Creek	20	20	0		5.00	AD	NC	NC		No
2008	Dissolved Oxygen Grab	1208_05	From confluence with Millers Creek upstream to confluence with Lake Creek	33	33	0		5.00	AD	NC	NC		No
Toxic	Substances in sediment												
2006	Multiple	1208_01	From confluence with Possum Kingdom upstream to confluence with spring Branch	10	10	0			AD	NC	NC		No
2006	Multiple	1208_02	Portion of segment from confluence with Spring Branch upstream to confluence with Fish Creek	10	10	0			AD	NC	NC		No
2006	Multiple	1208_04	From confluence with Boggy Creek upstream to confluence with Millers Creek	10	10	0			AD	NC	NC		No
2006	Multiple	1208_05	From confluence with Millers Creek upstream to confluence with Lake Creek	10	10	0			AD	NC	NC		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Segment ID:	1208	<b>Brazos River Above Possum Kingdom Lake</b>
-------------	------	---

Water body type:	Freshwater Stream	eshwater Stream				Water body size: 189						
			<u># of </u>	<u>#</u>	# of	Mean of		Dataset	2008	Integ	<u>Imp</u>	<u>Carry</u>
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	<u>Samples</u>	Assessed	Exc	<u>Assessed</u>	Criteria	<u>Qualifier</u>	Supp	Supp	Category	<u>Forward</u>

General Use

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Water body type: Freshwater S		Stream				Wate	r body size:	body size:		M	iles	
<u>YEAR</u>		<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	ImpCarryCategoryForward
General	l Use	_										
Dissolv	red Solids											
2008	Chloride	1208_01	From confluence with Possum Kingdom upstream to confluence with spring Branch	132	132		2,943.35	5,000.00	AD	FS	FS	No
2008	Chloride	1208_02	Portion of segment from confluence with Spring Branch upstream to confluence with Fish Creek	132	132		2,943.35	5,000.00	AD	FS	FS	No
2008	Chloride	1208_03	From confluence with Fish Creek upstream to confluence with Boggy Creek	132	132		2,943.35	5,000.00	AD	FS	FS	No
2008	Chloride	1208_04	From confluence with Boggy Creek upstream to confluence with Millers Creek	132	132		2,943.35	5,000.00	AD	FS	FS	No
2008	Chloride	1208_05	From confluence with Millers Creek upstream to confluence with Lake Creek	132	132		2,943.35	5,000.00	AD	FS	FS	No
2008	Chloride	1208_06	From confluence with Lake Creek upstream to the confluence with Salt and Double Mountain Forks of the Brazos River	132	132		2,943.35	5,000.00	AD	FS	FS	No
2008	Sulfate	1208_01	From confluence with Possum Kingdom upstream to confluence with spring Branch	128	128		983.83	2,000.00	AD	FS	FS	No
2008	Sulfate	1208_02	Portion of segment from confluence with Spring Branch upstream to confluence with Fish Creek	128	128		983.83	2,000.00	AD	FS	FS	No
2008	Sulfate	1208_03	From confluence with Fish Creek upstream to confluence with Boggy Creek	128	128		983.83	2,000.00	AD	FS	FS	No
2008	Sulfate	1208_04	From confluence with Boggy Creek upstream to confluence with Millers Creek	128	128		983.83	2,000.00	AD	FS	FS	No
2008	Sulfate	1208_05	From confluence with Millers Creek upstream to confluence with Lake Creek	128	128		983.83	2,000.00	AD	FS	FS	No
2008	Sulfate	1208_06	From confluence with Lake Creek upstream to the confluence with Salt and Double Mountain Forks of the Brazos River	128	128		983.83	2,000.00	AD	FS	FS	No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Wate	er body type: Freshwater	Stream					Water body size:			189	Miles		
YEAR	<u>.</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> Forward
Genera	al Use	_											
Dissol	ved Solids	<del></del>											
2008	Total Dissolved Solids	1208_01	From confluence with Possum Kingdom upstream to confluence with spring Branch	142	142		5,734.33	12,000.00	AD	FS	FS		No
2008	Total Dissolved Solids	1208_02	Portion of segment from confluence with Spring Branch upstream to confluence with Fish Creek	142	142		5,734.33	12,000.00	AD	FS	FS		No
2008	Total Dissolved Solids	1208_03	From confluence with Fish Creek upstream to confluence with Boggy Creek	142	142		5,734.33	12,000.00	AD	FS	FS		No
2008	Total Dissolved Solids	1208_04	From confluence with Boggy Creek upstream to confluence with Millers Creek	142	142		5,734.33	12,000.00	AD	FS	FS		No
2008	Total Dissolved Solids	1208_05	From confluence with Millers Creek upstream to confluence with Lake Creek	142	142		5,734.33	12,000.00	AD	FS	FS		No
2008	Total Dissolved Solids	1208_06	From confluence with Lake Creek upstream to the confluence with Salt and Double Mountain Forks of the Brazos River	142	142		5,734.33	12,000.00	AD	FS	FS		No
High p	ЭΗ												
2008	pH	1208_01	From confluence with Possum Kingdom upstream to confluence with spring Branch	27	27	0		9.00	AD	FS	FS		No
2008	pH	1208_02	Portion of segment from confluence with Spring Branch upstream to confluence with Fish Creek	44	44	0		9.00	AD	FS	FS		No
2008	pH	1208_04	From confluence with Boggy Creek upstream to confluence with Millers Creek	20	20	0		9.00	AD	FS	FS		No
2008	pH	1208_05	From confluence with Millers Creek upstream to confluence with Lake Creek	33	33	0		9.00	AD	FS	FS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Water body type: Fres	shwater Stream					Water	body size:		189	M <sup>-</sup>	iles	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	<u># of</u> <u>Exc</u>	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> Forward
General Use												
Low pH												
2008 pH	1208_01	From confluence with Possum Kingdom upstream to confluence with spring Branch	27	27	0		6.50	AD	FS	FS		No
2008 pH	1208_02	Portion of segment from confluence with Spring Branch upstream to confluence with Fish Creek	44	44	0		6.50	AD	FS	FS		No
2008 рН	1208_04	From confluence with Boggy Creek upstream to confluence with Millers Creek	20	20	0		6.50	AD	FS	FS		No
2008 рН	1208_05	From confluence with Millers Creek upstream to confluence with Lake Creek	33	33	0		6.50	AD	FS	FS		No

Segment ID:	1208	<b>Brazos River Above Possum Kingdom</b>	Lake
-------------	------	--	------

Wate	e <b>r body type:</b> Freshwat	er Stream					Water	body size:		189	M	iles	
YEAR	<u> </u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category I	<u>Carry</u> Forward
Genera	al Use												
Nutrie	ent Screening Levels												
2008	Ammonia	1208_01	From confluence with Possum Kingdom upstream to confluence with spring Branch	27	27	0		0.33	AD	NC	NC		No
2008	Ammonia	1208_05	From confluence with Millers Creek upstream to confluence with Lake Creek	9	9	0		0.33	LD	NC	NC		No
2008	Chlorophyll-a	1208_01	From confluence with Possum Kingdom upstream to confluence with spring Branch	25	25	13		14.10	AD	CS	CS		No
2008	Chlorophyll-a	1208_04	From confluence with Boggy Creek upstream to confluence with Millers Creek	3	3	1		14.10	ID	NA	NA		No
2008	Chlorophyll-a	1208_05	From confluence with Millers Creek upstream to confluence with Lake Creek	5	5	3		14.10	LD	CS	CS		No
2008	Nitrate	1208_01	From confluence with Possum Kingdom upstream to confluence with spring Branch	27	27	1		1.95	AD	NC	NC		No
2008	Nitrate	1208_02	Portion of segment from confluence with Spring Branch upstream to confluence with Fish Creek	37	37	0		1.95	AD	NC	NC		No
2008	Nitrate	1208_04	From confluence with Boggy Creek upstream to confluence with Millers Creek	18	18	0		1.95	AD	NC	NC		No
2008	Nitrate	1208_05	From confluence with Millers Creek upstream to confluence with Lake Creek	31	31	1		1.95	AD	NC	NC		No
2008	Orthophosphorus	1208_01	From confluence with Possum Kingdom upstream to confluence with spring Branch	27	27	1		0.37	AD	NC	NC		No
2008	Orthophosphorus	1208_02	Portion of segment from confluence with Spring Branch upstream to confluence with Fish Creek	40	40	0		0.37	AD	NC	NC		No
2008	Orthophosphorus	1208_04	From confluence with Boggy Creek upstream to confluence with Millers Creek	18	18	0		0.37	AD	NC	NC		No
2008	Orthophosphorus	1208_05	From confluence with Millers Creek upstream to confluence with Lake Creek	31	31	0		0.37	AD	NC	NC		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Water	body type: Freshwate	er Stream					Water	body size:		189	M	liles	
<u>YEAR</u>		<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
General	Use												
Nutrient	Screening Levels												
2008	Total Phosphorus	1208_01	From confluence with Possum Kingdom upstream to confluence with spring Branch	27	27	4		0.69	AD	NC	NC		No
2008	Total Phosphorus	1208_05	From confluence with Millers Creek upstream to confluence with Lake Creek	2	2	0		0.69	ID	NA	NA		No
Water T	emperature												
2008	Temperature	1208_01	From confluence with Possum Kingdom upstream to confluence with spring Branch	28	28	0		35.00	AD	FS	FS		No
2008	Геmperature	1208_02	Portion of segment from confluence with Spring Branch upstream to confluence with Fish Creek	45	45	0		35.00	AD	FS	FS		No
2008	Temperature	1208_04	From confluence with Boggy Creek upstream to confluence with Millers Creek	20	20	0		35.00	AD	FS	FS		No
2008	Temperature	1208_05	From confluence with Millers Creek upstream to confluence with Lake Creek	34	34	0		35.00	AD	FS	FS		No

Segment ID: 1	1208	<b>Brazos River Above Possum Kingdom</b>	Lake
---------------	------	--	------

Wate	er body type:	Freshwater Stream					Wate	er body size:		189	M	liles	
<u>YEAR</u>		<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Recrea	tion Use												
Bacter	ria Geomean												
2008	E. coli	1208_01	From confluence with Possum Kingdom upstream to confluence with spring Branch	19	19	1	138.34	126.00	AD	NS	NS	5c	No
2008	E. coli	1208_02	Portion of segment from confluence with Spring Branch upstream to confluence with Fish Creek	11	11	1	340.62	126.00	AD	NS	NS	5c	No
2008	E. coli	1208_04	From confluence with Boggy Creek upstream to confluence with Millers Creek	11	11	1	256.87	126.00	AD	NS	NS	5c	No
2008	E. coli	1208_05	From confluence with Millers Creek upstream to confluence with Lake Creek	13	13	1	167.64	126.00	AD	NS	NS	5c	No
2008	Enterococcus	1208_01	From confluence with Possum Kingdom upstream to confluence with spring Branch	1	1	1	310.00	35.00	ID	NA	NA		No
2008	Fecal coliform	1208_01	From confluence with Possum Kingdom upstream to confluence with spring Branch	16	16	0	80.75	200.00	SM	FS	FS		No
2008	Fecal coliform	1208_02	Portion of segment from confluence with Spring Branch upstream to confluence with Fish Creek	32	32	0	110.74	200.00	SM	FS	FS		No
2008	Fecal coliform	1208_04	From confluence with Boggy Creek upstream to confluence with Millers Creek	13	13	0	109.63	200.00	SM	FS	FS		No
2008	Fecal coliform	1208_05	From confluence with Millers Creek upstream to confluence with Lake Creek	15	15	0	89.81	200.00	SM	FS	FS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Wate	er body type: F1	reshwater Stream					Water	r body size:		189	M	Iiles	
<u>YEAR</u>	<u>.</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Recrea	tion Use												
Bacter	ia Single Sample												
2008	E. coli	1208_01	From confluence with Possum Kingdom upstream to confluence with spring Branch	19	19	6		394.00	AD	CN	CN		No
2008	E. coli	1208_02	Portion of segment from confluence with Spring Branch upstream to confluence with Fish Creek	11	11	5		394.00	AD	NS	NS	5c	No
2008	E. coli	1208_04	From confluence with Boggy Creek upstream to confluence with Millers Creek	11	11	5		394.00	AD	NS	NS	5c	No
2008	E. coli	1208_05	From confluence with Millers Creek upstream to confluence with Lake Creek	13	13	3		394.00	AD	FS	FS		No
2008	Enterococcus	1208_01	From confluence with Possum Kingdom upstream to confluence with spring Branch	1	1	1		89.00	ID	NA	NA		No
2008	Fecal coliform	1208_01	From confluence with Possum Kingdom upstream to confluence with spring Branch	16	16	1		400.00	SM	FS	FS		No
2008	Fecal coliform	1208_02	Portion of segment from confluence with Spring Branch upstream to confluence with Fish Creek	32	32	7		400.00	SM	FS	FS		No
2008	Fecal coliform	1208_04	From confluence with Boggy Creek upstream to confluence with Millers Creek	13	13	4		400.00	SM	FS	FS		No
2008	Fecal coliform	1208_05	From confluence with Millers Creek upstream to confluence with Lake Creek	15	15	4		400.00	SM	FS	FS		No

Segment ID: 1208A Millers Creek	Reservoir (unclassified water body)
---------------------------------	-------------------------------------

Water body type: Reservoir						Wate	r body size:		18	A	cres	
YEAR	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forwar</u>
Aquatic Life Use												
Acute Toxic Substances in water												
2006 Multiple	1208A_01	entire water body	2	2	0			ID	NA	NA		No
Chronic Toxic Substances in water												
2006 Multiple	1208A_01	entire water body	2	2				ID	NA	NA		No
Dissolved Oxygen grab minimum	12004 01		0	0			2.00	LD	EC	EG		3.7
2006 Dissolved Oxygen Grab  Dissolved Oxygen grab screening level	1208A_01	entire water body	8	8	1		3.00	LD	FS	FS		No
2006 Dissolved Oxygen Grab	1208A 01	entire water body	8	8	2		5.00	LD	CS	CS		No
Fish Consumption Use	1200/1_01	chine water body	0	O	2		5.00	LD	CB	CB		110
Bioaccumulative Toxics in fish tissue												
2006 Multiple	1208A 01	entire water body	2	2				ID	NA	NA		No
General Use	120011_01	entitie water estay	-	_				12	- 1.1.	1,112		1,0
High pH												
2006 pH	1208A 01	entire water body	8	8	0		9.00	LD	NC	NC		No
Low pH	_	•										
2006 pH	1208A_01	entire water body	8	8	0		6.50	LD	NC	NC		No
<b>Nutrient Screening Levels</b>												
2006 Nitrate	1208A_01	entire water body	8	8	2		0.37	LD	NC	NC		No
2006 Orthophosphorus	1208A_01	entire water body	6	6	0		0.05	LD	NC	NC		No
Recreation Use												
Bacteria Geomean												
2006 E. coli	1208A_01	entire water body	4	4		136.00	126.00	LD	CN	CN		No
2006 Fecal coliform	1208A_01	entire water body	5	5		111.00	200.00	LD	NC	NC		No
Bacteria Single Sample	12004 01			4	0		204.00	LD	NG	NG		N.T.
2006 E. coli	1208A_01	entire water body	4	4	0		394.00	LD	NC	NC		No
2006 Fecal coliform	1208A_01	entire water body	5	5	1		400.00	LD	NC	NC		No

Segment ID: 12	.09	Navasota	River	Below 1	Lake I	Limestone
----------------	-----	----------	-------	---------	--------	-----------

Wate	er body type: Freshwater St	ream					Water	r body size:		120	M	Iiles	
YEAR		<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquati	c Life Use												
Acute	Toxic Substances in water												
2006	Aluminum	1209_01	From lower segment boundary to confluence with Rocky Creek	1	1	1		991.00	ID	NA	NA		No
2006	Multiple	1209_01	From lower segment boundary to confluence with Rocky Creek	2	2	1			ID	NA	NA		No
2006	Multiple	1209_02	From confluence with Rocky Creek to confluence with Sandy Branch	2	2	1			ID	NA	NA		No
2006	Multiple	1209_03	From confluence with Sandy Branch to confluence with Shepherd Branch	1	1	0			ID	NA	NA		No
2006	Multiple	1209_05	From confluence with Camp Creek to 25 miles upstream	2	2	0			ID	NA	NA		No
Chron	ic Toxic Substances in water												
2006	Multiple	1209_01	From lower segment boundary to confluence with Rocky Creek	2	2				ID	NA	NA		No
2006	Multiple	1209_02	From confluence with Rocky Creek to confluence with Sandy Branch	2	2				ID	NA	NA		No
2006	Multiple	1209_03	From confluence with Sandy Branch to confluence with Shepherd Branch	1	1				ID	NA	NA		No
2006	Multiple	1209_05	From confluence with Camp Creek to 25 miles upstream	2	2				ID	NA	NA		No
Dissol	ved Oxygen grab minimum												
2008	Dissolved Oxygen Grab	1209_01	From lower segment boundary to confluence with Rocky Creek	46	46	0		3.00	AD	FS	FS		No
2008	Dissolved Oxygen Grab	1209_02	From confluence with Rocky Creek to confluence with Sandy Branch	47	47	1		3.00	AD	FS	FS		No
2008	Dissolved Oxygen Grab	1209_03	From confluence with Sandy Branch to confluence with Shepherd Branch	43	43	0		3.00	AD	FS	FS		No
2008	Dissolved Oxygen Grab	1209_05	From confluence with Camp Creek to 25 miles upstream	53	53	0		3.00	AD	FS	FS		No

Segment ID:	1209	Navasota River Below Lake Limestone
-------------	------	-------------------------------------

Wate	er body type: Freshwater St	ream					Water	· body size:		120	M	liles	
<u>YEAR</u>	<u>.</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquati	c Life Use												
Dissol	ved Oxygen grab screening level	l											
2008	Dissolved Oxygen Grab	1209_01	From lower segment boundary to confluence with Rocky Creek	46	46	4		5.00	AD	NC	NC		No
2008	Dissolved Oxygen Grab	1209_02	From confluence with Rocky Creek to confluence with Sandy Branch	47	47	3		5.00	AD	NC	NC		No
2008	Dissolved Oxygen Grab	1209_03	From confluence with Sandy Branch to confluence with Shepherd Branch	43	43	0		5.00	AD	NC	NC		No
2008	Dissolved Oxygen Grab	1209_05	From confluence with Camp Creek to 25 miles upstream	53	53	1		5.00	AD	NC	NC		No
Fish C	onsumption Use												
HH Bi	ioaccumulative Toxics in water												
2006	Multiple	1209_01	From lower segment boundary to confluence with Rocky Creek	4	4				LD	NC	NC		No
2006	Multiple	1209_02	From confluence with Rocky Creek to confluence with Sandy Branch	4	4				LD	NC	NC		No
2006	Multiple	1209_03	From confluence with Sandy Branch to confluence with Shepherd Branch	4	4				LD	NC	NC		No
2006	Multiple	1209_04	From confluence with Shepherd Branch to confluence with Camp Creek	4	4				LD	NC	NC		No
2006	Multiple	1209_05	From confluence with Camp Creek to 25 miles upstream	4	4				LD	NC	NC		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Segment ID:	1209	Navasota River Below Lake Limestone
-------------	------	-------------------------------------

Water body type:	Freshwater Stream					Water body size:		120	M	iles	
			# of	<u>#</u>	# of	Mean of	Dataset	2008	Integ	<u>Imp</u>	Carry
YEAR	AU ID	Assessment Area (AU)	<u>Samples</u>	Assessed	Exc	Assessed Criteria	Oualifier	Supp	Supp	Category	Forward

General Use

Segment ID:	1209	Navasota River Below Lake Limestone
-------------	------	-------------------------------------

Wate	er body type: Freshwater	r Stream					Wate	r body size:		120	M	Iiles	
<u>YEAR</u>	<u>R</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Genera	al Use												
Dissol	ved Solids												
2008	Chloride	1209_01	From lower segment boundary to confluence with Rocky Creek	177	177		44.40	140.00	AD	FS	FS		No
2008	Chloride	1209_02	From confluence with Rocky Creek to confluence with Sandy Branch	177	177		44.40	140.00	AD	FS	FS		No
2008	Chloride	1209_03	From confluence with Sandy Branch to confluence with Shepherd Branch	177	177		44.40	140.00	AD	FS	FS		No
2008	Chloride	1209_04	From confluence with Shepherd Branch to confluence with Camp Creek	177	177		44.40	140.00	AD	FS	FS		No
2008	Chloride	1209_05	From confluence with Camp Creek to 25 miles upstream	177	177		44.40	140.00	AD	FS	FS		No
2008	Chloride	1209_06	Remainder of segment	177	177		44.40	140.00	AD	FS	FS		No
2008	Sulfate	1209_01	From lower segment boundary to confluence with Rocky Creek	174	174		45.65	100.00	AD	FS	FS		No
2008	Sulfate	1209_02	From confluence with Rocky Creek to confluence with Sandy Branch	174	174		45.65	100.00	AD	FS	FS		No
2008	Sulfate	1209_03	From confluence with Sandy Branch to confluence with Shepherd Branch	174	174		45.65	100.00	AD	FS	FS		No
2008	Sulfate	1209_04	From confluence with Shepherd Branch to confluence with Camp Creek	174	174		45.65	100.00	AD	FS	FS		No
2008	Sulfate	1209_05	From confluence with Camp Creek to 25 miles upstream	174	174		45.65	100.00	AD	FS	FS		No
2008	Sulfate	1209_06	Remainder of segment	174	174		45.65	100.00	AD	FS	FS		No
2008	Total Dissolved Solids	1209_01	From lower segment boundary to confluence with Rocky Creek	213	213		226.64	600.00	AD	FS	FS		No
2008	Total Dissolved Solids	1209_02	From confluence with Rocky Creek to confluence with Sandy Branch	213	213		226.64	600.00	AD	FS	FS		No
2008	Total Dissolved Solids	1209_03	From confluence with Sandy Branch to confluence with Shepherd Branch	213	213		226.64	600.00	AD	FS	FS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

#### Segment ID: 1209 Navasota River Below Lake Limestone

Wate	r body type: Freshwater	Stream					Wate	er body size:		120	M	liles	
<u>YEAR</u>		<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> <u>Forward</u>
Genera	l Use												
Dissolv	ved Solids												
2008	Total Dissolved Solids	1209_04	From confluence with Shepherd Branch to confluence with Camp Creek	213	213		226.64	600.00	AD	FS	FS		No
2008	Total Dissolved Solids	1209_05	From confluence with Camp Creek to 25 miles upstream	213	213		226.64	600.00	AD	FS	FS		No
2008	Total Dissolved Solids	1209_06	Remainder of segment	213	213		226.64	600.00	AD	FS	FS		No
High p	Н												
2008	pH	1209_01	From lower segment boundary to confluence with Rocky Creek	48	48	0		9.00	AD	FS	FS		No
2008	pH	1209_02	From confluence with Rocky Creek to confluence with Sandy Branch	49	49	0		9.00	AD	FS	FS		No
2008	pH	1209_03	From confluence with Sandy Branch to confluence with Shepherd Branch	45	45	0		9.00	AD	FS	FS		No
2008	pH	1209_05	From confluence with Camp Creek to 25 miles upstream	52	52	0		9.00	AD	FS	FS		No
Low pl	H												
2008	pH	1209_01	From lower segment boundary to confluence with Rocky Creek	48	48	0		6.50	AD	FS	FS		No
2008	pH	1209_02	From confluence with Rocky Creek to confluence with Sandy Branch	49	49	0		6.50	AD	FS	FS		No
2008	рН	1209_03	From confluence with Sandy Branch to confluence with Shepherd Branch	45	45	3		6.50	AD	FS	FS		No
2008	pH	1209_05	From confluence with Camp Creek to 25 miles upstream	52	52	0		6.50	AD	FS	FS		No

Segment ID: 1209	Navasota River Below Lake Limestone
------------------	-------------------------------------

Wate	e <b>r body type:</b> Freshwate	er Stream					Water	body size:		120	M	iles
<u>YEAR</u>		<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	ImpCarryCategoryForward
Genera	ıl Use											
Nutrie	ent Screening Levels											
2008	Nitrate	1209_01	From lower segment boundary to confluence with Rocky Creek	46	46	15		1.95	AD	CS	CS	No
2008	Nitrate	1209_02	From confluence with Rocky Creek to confluence with Sandy Branch	45	45	0		1.95	AD	NC	NC	No
2008	Nitrate	1209_03	From confluence with Sandy Branch to confluence with Shepherd Branch	42	42	0		1.95	AD	NC	NC	No
2008	Nitrate	1209_05	From confluence with Camp Creek to 25 miles upstream	44	44	0		1.95	AD	NC	NC	No
2008	Orthophosphorus	1209_01	From lower segment boundary to confluence with Rocky Creek	39	39	12		0.37	AD	CS	CS	No
2008	Orthophosphorus	1209_02	From confluence with Rocky Creek to confluence with Sandy Branch	42	42	1		0.37	AD	NC	NC	No
2008	Orthophosphorus	1209_03	From confluence with Sandy Branch to confluence with Shepherd Branch	38	38	0		0.37	AD	NC	NC	No
2008	Orthophosphorus	1209_05	From confluence with Camp Creek to 25 miles upstream	46	46	0		0.37	AD	NC	NC	No
Water	Temperature											
2008	Temperature	1209_01	From lower segment boundary to confluence with Rocky Creek	48	48	0		33.90	AD	FS	FS	No
2008	Temperature	1209_02	From confluence with Rocky Creek to confluence with Sandy Branch	49	49	0		33.90	AD	FS	FS	No
2008	Temperature	1209_03	From confluence with Sandy Branch to confluence with Shepherd Branch	45	45	0		33.90	AD	FS	FS	No
2008	Temperature	1209_04	From confluence with Shepherd Branch to confluence with Camp Creek	6	6	0		33.90	LD	NC	NC	No
2008	Temperature	1209_05	From confluence with Camp Creek to 25 miles upstream	63	63	0		33.90	AD	FS	FS	No

Water bod	y type: Freshwat	er Stream					Wate	r body size:		120	M	iles	
<u>YEAR</u>		<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> Forwai
Public Water	Supply Use												
Finished Dri	nking Water Dissolv	ed Solids average											
2008 Multi	ple	1209_01	From lower segment boundary to confluence with Rocky Creek						OE	NC	NC		No
2008 Multi	ple	1209_02	From confluence with Rocky Creek to confluence with Sandy Branch						OE	NC	NC		No
2008 Multi	ple	1209_03	From confluence with Sandy Branch to confluence with Shepherd Branch						OE	NC	NC		No
2008 Multi	ple	1209_04	From confluence with Shepherd Branch to confluence with Camp Creek						OE	NC	NC		No
2008 Multi	ple	1209_05	From confluence with Camp Creek to 25 miles upstream						OE	NC	NC		No
2008 Multi	ple	1209 06	Remainder of segment						OE	NC	NC		No
		and Toxic Substan	ces running average										
2008 Multi	ple	1209_01	From lower segment boundary to confluence with Rocky Creek						OE	FS	FS		No
2008 Multi	ple	1209_02	From confluence with Rocky Creek to confluence with Sandy Branch						OE	FS	FS		No
2008 Multi	ple	1209_03	From confluence with Sandy Branch to confluence with Shepherd Branch						OE	FS	FS		No
2008 Multi	ple	1209_04	From confluence with Shepherd Branch to confluence with Camp Creek						OE	FS	FS		No
2008 Multi	ple	1209_05	From confluence with Camp Creek to 25 miles upstream						OE	FS	FS		No
2008 Multi	ple	1209_06	Remainder of segment						OE	FS	FS		No

Segn	nent ID:	1209	Navasota	River Below Lake Limestone										
Wate	er body type:	Freshwater	r Stream					Water	· body size:		120	M	iles	
<u>YEAR</u>	-		<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forwar</u>
Public	Water Supply	Use	_											
Finish	ed Drinking W	ater MCLs C	Concern											
2008	Multiple		1209_01	From lower segment boundary to confluence with Rocky Creek						OE	NC	NC		No
2008	Multiple		1209_02	From confluence with Rocky Creek to confluence with Sandy Branch						OE	NC	NC		No
2008	Multiple		1209_03	From confluence with Sandy Branch to confluence with Shepherd Branch						OE	NC	NC		No
2008	Multiple		1209_04	From confluence with Shepherd Branch to confluence with Camp Creek						OE	NC	NC		No
2008	Multiple		1209_05	From confluence with Camp Creek to 25 miles upstream						OE	NC	NC		No
	Multiple		1209_06	Remainder of segment						OE	NC	NC		No
	e Water HH c	riteria for PW												
2006	Multiple		1209_01	From lower segment boundary to confluence with Rocky Creek	4	4				LD	NC	NC		No
2006	Multiple		1209_02	From confluence with Rocky Creek to confluence with Sandy Branch	4	4				LD	NC	NC		No
2006	Multiple		1209_03	From confluence with Sandy Branch to confluence with Shepherd Branch	4	4				LD	NC	NC		No
2006	Multiple		1209_04	From confluence with Shepherd Branch to confluence with Camp Creek	4	4				LD	NC	NC		No
2006	Multiple		1209_05	From confluence with Camp Creek to 25 miles upstream	4	4				LD	NC	NC		No

Segment ID:	1209	Navasota River Below Lake Limestone
-------------	------	-------------------------------------

Water body type:	Freshwater Stream		Wate	Water body size:			20 Miles					
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Recreation Use												
Bacteria Geomean												
2008 E. coli	1209_01	From lower segment boundary to confluence with Rocky Creek	31	31	0	107.88	126.00	AD	FS	FS		No
2008 E. coli	1209_02	From confluence with Rocky Creek to confluence with Sandy Branch	27	27	1	288.75	126.00	AD	NS	NS	5a	No
2008 E. coli	1209_03	From confluence with Sandy Branch to confluence with Shepherd Branch	25	25	1	129.75	126.00	AD	NS	NS	5a	No
2008 E. coli	1209_05	From confluence with Camp Creek to 25 miles upstream	32	32	1	173.49	126.00	AD	NS	NS	5a	No
2008 Fecal coliform	1209_01	From lower segment boundary to confluence with Rocky Creek	34	34	0	193.58	200.00	SM	FS	FS		No
2008 Fecal coliform	1209_02	From confluence with Rocky Creek to confluence with Sandy Branch	38	38	0	199.96	200.00	SM	FS	FS		No
2008 Fecal coliform	1209_03	From confluence with Sandy Branch to confluence with Shepherd Branch	30	30	0	111.72	200.00	SM	FS	FS		No
2008 Fecal coliform	1209_05	From confluence with Camp Creek to 25 miles upstream	42	42	0	168.35	200.00	SM	FS	FS		No

Segment ID:	1209	Navasota River Below Lake Limestone
-------------	------	-------------------------------------

Water body	y type: Freshwater Stream		Water body size:			120	M	iles					
<u>YEAR</u>	<u>!</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Recreation Us	e												
Bacteria Sing	le Sample												
2008 E. coli	i 1	1209_01	From lower segment boundary to confluence with Rocky Creek	31	31	5		394.00	AD	FS	FS		No
2008 E. coli	i 1	1209_02	From confluence with Rocky Creek to confluence with Sandy Branch	27	27	10		394.00	AD	NS	NS	5a	No
2008 E. coli	i 1	1209_03	From confluence with Sandy Branch to confluence with Shepherd Branch	25	25	6		394.00	AD	FS	FS		No
2008 E. coli	i 1	1209_05	From confluence with Camp Creek to 25 miles upstream	32	32	8		394.00	AD	FS	FS		No
2008 Fecal	coliform 1	1209_01	From lower segment boundary to confluence with Rocky Creek	34	34	12		400.00	SM	NS	NS		No
2008 Fecal	coliform 1	1209_02	From confluence with Rocky Creek to confluence with Sandy Branch	38	38	11		400.00	SM	CN	CN		No
2008 Fecal	coliform 1	1209_03	From confluence with Sandy Branch to confluence with Shepherd Branch	30	30	7		400.00	SM	FS	FS		No
2008 Fecal	coliform 1	1209_05	From confluence with Camp Creek to 25 miles upstream	42	42	11		400.00	SM	FS	FS		No

Segment ID:	1209A	Country Club Lake (unclassified water body)
-------------	-------	---

Water body type: Reservoir						Wate	er body size:		18	A	cres	
YEAR	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	<u>Imp</u> Category	<u>Carry</u> Forward
Aquatic Life Use												
Acute Toxic Substances in water												
2006 Aluminum	1209A_01	Entire reservoir	10	10	6		991.00	JQ	NA	NA		No
2006 Multiple	1209A_01	Entire reservoir	11	11				AD	FS	FS		No
Chronic Toxic Substances in water												
2006 Multiple	1209A_01	Entire reservoir	11	11				AD	FS	FS		No
Chronic Toxicity tests in whole sedimen												
2008 Sediment Chronic Toxicity	1209A_01	Entire reservoir	6	6	6			LD	NA	NA		No
Dissolved Oxygen grab minimum												
2006 Dissolved Oxygen Grab	1209A_01	Entire reservoir	29	29	1		3.00	AD	FS	FS		No
Dissolved Oxygen grab screening level	12004 01	P. (1)	20	20			5.00	A.D.	NG	NG		3.7
2006 Dissolved Oxygen Grab	1209A_01	Entire reservoir	29	29	1		5.00	AD	NC	NC		No
Elutriate Toxicity tests in sediment 2008 Sediment Elutriate Toxicity	1209A 01	Entire reservoir	2	2	0			ID				No
LOE Toxic Sediment condition	1209A_01	Entire reservoir	2	2	U			ID				INO
2008 Sediment Toxicity (LOE)	1209A 01	Entire reservoir						JQ	NS	NS	5e	No
Toxic Substances in sediment	120)11_01	Entire reservoir						٠٧	110	110	30	110
2008 Multiple	1209A 01	Entire reservoir	9	9	1			LD	NC	NS		Yes
General Use	_											
Nutrient Screening Levels												
2006 Ammonia	1209A_01	Entire reservoir	11	11	3		0.11	AD	NC	NC		No
2006 Chlorophyll-a	1209A_01	Entire reservoir	11	11	3		26.70	AD	NC	NC		No
2006 Nitrate	1209A_01	Entire reservoir	11	11	0		0.37	AD	NC	NC		No
2006 Orthophosphorus	1209A 01	Entire reservoir	11	11	10		0.05	AD	CS	CS		No
2006 Total Phosphorus	1209A 01	Entire reservoir	11	11	9		0.19	AD	CS	CS		No
Recreation Use	<u> </u>											
Bacteria Geomean												
2006 E. coli	1209A_01	Entire reservoir	10	10		46.00	126.00	AD	FS	FS		No
Bacteria Single Sample	_											
2006 E. coli	1209A_01	Entire reservoir	10	10	2		394.00	AD	FS	FS		No

Water body type: Reservoir							Wate	Acres					
				<u># of</u>	<u>#</u>	# of	Mean of		Dataset	2008	Integ	<u>Imp</u>	Carry
<u>YEAR</u>		<u>AU ID</u>	Assessment Area (AU)	Samples	Assessed	Exc	Assessed	Criteria	Qualifier	<u>Supp</u>	Supp	Category	<u>Forward</u>

Segment ID:	1209B	Fin Feather Lake (unclassifi	ied water body)
-------------	-------	------------------------------	-----------------

Water body type: Reservoir						Water	body size:		25	A	cres	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquatic Life Use												
Acute Toxic Substances in water												
2006 Multiple	1209B_01	Entire reservoir	12	12				AD	FS	FS		No
<b>Chronic Toxic Substances in water</b>												
2006 Multiple	1209B_01	Entire reservoir	12	12				AD	FS	FS		No
Chronic Toxicity tests in whole sedime					_							
2008 Sediment Chronic Toxicity	1209B_01	Entire reservoir	6	6	5			LD	NA	NA		No
Dissolved Oxygen grab minimum	1200D 01	Entire managin	23	22	1		2.00	A.D.	FS	EC		NI.
2006 Dissolved Oxygen Grab  Dissolved Oxygen grab screening level	1209B_01	Entire reservoir	23	23	1		3.00	AD	гъ	FS		No
2006 Dissolved Oxygen Grab	1209B 01	Entire reservoir	23	23	1		5.00	AD	NC	NC		No
Elutriate Toxicity tests in sediment	1207B_01	Entire reservoir	23	23			5.00	AD	110	110		110
2008 Sediment Elutriate Toxicity	1209B 01	Entire reservoir	3	3	1			ID	NA	NA		No
LOE Toxic Sediment condition	_											
2006 Sediment Toxicity (LOE)	1209B_01	Entire reservoir						JQ	NS	NS	5c	No
<b>Toxic Substances in sediment</b>												
2006 Arsenic	1209B_01	Entire reservoir	13	13	12		33.00	AD	CS	CS		No
2006 Chromium	1209B_01	Entire reservoir	13	13	5		111.00	AD	CS	CS		No
2006 Copper	1209B_01	Entire reservoir	13	13	10		149.00	AD	CS	CS		No
General Use												
<b>Nutrient Screening Levels</b>												
2006 Ammonia	1209B_01	Entire reservoir	11	11	4		0.11	AD	CS	CS		No
2006 Chlorophyll-a	1209B_01	Entire reservoir	10	10	1		26.70	AD	NC	NC		No
2006 Nitrate	1209B_01	Entire reservoir	11	11	1		0.37	AD	NC	NC		No
2006 Orthophosphorus	1209B 01	Entire reservoir	11	11	5		0.05	AD	CS	CS		No
2006 Total Phosphorus	1209B 01	Entire reservoir	11	11	3		0.19	AD	NC	NC		No

Segment ID: 1209B	Fin Feather Lake (unclassified water body)
-------------------	--

Water body type:	Reservoir					Wate	er body size:		25	A٠	cres	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of_ Samples	# Assessed	<u># of</u> <u>Exc</u>	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	<u>Integ</u> Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Recreation Use												
Bacteria Geomean												
2006 E. coli	1209B_01	Entire reservoir	9	9		5.00	126.00	LD	NC	NC		No
2006 Fecal coliforn	n 1209B_01	Entire reservoir	1	1			200.00	ID	NA	NA		No
Bacteria Single Samp	ple											
2006 E. coli	1209B_01	Entire reservoir	9	9	1		394.00	AD	FS	FS		No
2006 Fecal coliforn	n 1209B_01	Entire reservoir	1	1			400.00	ID	NA	NA		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

### Segment ID: 1209C Carters Creek (unclassified water body)

Water body type: Freshwater St	ream					Wate	r body size:		22	M	iles	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forwa</u>
Aquatic Life Use												
Acute Toxic Substances in water												
2006 Multiple	1209C_01	Entire water body	3	3	0			ID	NA	NA		No
Chronic Toxic Substances in water												
2006 Multiple	1209C_01	Entire water body	3	3				ID	NA	NA		No
Dissolved Oxygen 24hr average	12000 01	B			0		4.00	ID.	374	3.7.4		3.7
2006 Dissolved Oxygen 24hr Avg <b>Dissolved Oxygen 24hr minimum</b>	1209C_01	Entire water body	1	1	0		4.00	ID	NA	NA		No
2006 Dissolved Oxygen 24hr Min	1209C_01	Entire water body	1	1	0		3.00	ID	NA	NA		No
Dissolved Oxygen grab minimum												
2006 Dissolved Oxygen Grab	1209C_01	Entire water body	74	74	0		3.00	AD	FS	FS		No
Dissolved Oxygen grab screening level												
2006 Dissolved Oxygen Grab	1209C_01	Entire water body	74	74	0		4.00	AD	NC	NC		No
General Use												
<b>Nutrient Screening Levels</b>												
2006 Chlorophyll-a	1209C_01	Entire water body	5	5	0		14.10	TR	NA	NA		No
2006 Nitrate	1209C_01	Entire water body	57	57	44		1.95	AD	CS	CS		No
2006 Orthophosphorus	1209C_01	Entire water body	62	62	56		0.37	AD	CS	CS		No
2006 Total Phosphorus	1209C_01	Entire water body	4	4	1		0.69	TR	NA	NA		No
Recreation Use												
Bacteria Geomean												
2006 E. coli	1209C_01	Entire water body	44	44		841.00	126.00	AD	NS	NS	5a	No
2006 Fecal coliform	1209C_01	Entire water body	66	66		547.00	200.00	SM	NS	NS		No
Bacteria Single Sample												
2006 E. coli	1209C_01	· ·	44	44	30		394.00	AD	NS	NS	5a	No
2006 Fecal coliform	1209C_01	Entire water body	66	66	36		400.00	SM	NS	NS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

#### 1209D **Country Club Branch (unclassified water body) Segment ID:**

Water body type: Freshwater Stre			Wate	r body size:		1	N.	Iiles				
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquatic Life Use												
Acute Toxic Substances in water												
2006 Copper	1209D_01	entire water body	10	10			15.30	AD	FS	FS		No
2006 Multiple	1209D_01	entire water body	10	10				AD	FS	FS		No
2006 Zinc	1209D_01	entire water body	10	10	1		96.70	AD	FS	FS		No
Chronic Toxic Substances in water												
2006 Multiple	1209D_01	entire water body	10	10				AD	FS	FS		No
Dissolved Oxygen grab minimum												
2008 Dissolved Oxygen Grab  Dissolved Oxygen grab screening level	1209D_01	entire water body	10	10	0		2.00	AD	FS	FS		No
2008 Dissolved Oxygen Grab	1209D 01	entire water body	10	10	0		3.00	AD	NC	NC		No
General Use	12072_01	chine water ood,		10			2.00	112	110	1,0		110
Nutrient Screening Levels												
2008 Ammonia	1209D_01	entire water body	11	11	0		0.33	AD	NC	NC		No
2008 Chlorophyll-a	1209D_01	entire water body	11	11	1		14.10	AD	NC	NC		No
2008 Nitrate	1209D_01	entire water body	11	11	0		1.95	AD	NC	NC		No
2008 Orthophosphorus	1209D_01	entire water body	11	11	3		0.37	AD	NC	NC		No
2008 Total Phosphorus	1209D_01	entire water body	11	11	3		0.69	AD	NC	NC		No
Recreation Use												
Bacteria Geomean												
2008 E. coli	1209D_01	entire water body	10	10	1	503.91	126.00	AD	NS	NS	5c	No
Bacteria Single Sample												
2008 E. coli	1209D_01	entire water body	10	10	6		394.00	AD	NS	NS	5c	No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

#### Segment ID: 1209E Wickson Creek (unclassified water body)

Water body type: Freshwater Stre					Water	body size:		33	M	liles		
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquatic Life Use												
Acute Toxic Substances in water												
2006 Multiple	1209E_01	Entire water body	1	1	0			ID	NA	NA		No
Chronic Toxic Substances in water												
2006 Multiple	1209E_01	Entire water body	1	1				ID	NA	NA		No
Dissolved Oxygen grab minimum												
2006 Dissolved Oxygen Grab	1209E_01	Entire water body	30	30	0		2.00	AD	FS	FS		No
Dissolved Oxygen grab screening level	1209E 01	Entire water he do	30	30	1		3.00	AD	NC	NC		No
2006 Dissolved Oxygen Grab General Use	1209E_01	Entire water body	30	30	1		3.00	AD	NC	NC		NO
Nutrient Screening Levels	1200E 01	Fortion contact has dec	30	30	0		1.95	AD	NC	NC		No
2006 Nitrate	1209E_01	Entire water body										
2006 Orthophosphorus	1209E_01	Entire water body	26	26	3		0.37	AD	NC	NC		No
Recreation Use												
Bacteria Geomean												
2006 E. coli	1209E_01	Entire water body	19	19		430.00	126.00	AD	NS	NS	5e	No
2006 Fecal coliform	1209E_01	Entire water body	30	30		300.00	200.00	SM	NS	NS		No
Bacteria Single Sample												
2006 E. coli	1209E_01	Entire water body	19	19	8		394.00	AD	NS	NS	5c	No
2006 Fecal coliform	1209E_01	Entire water body	30	30	10		400.00	SM	NS	NS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Segment ID: 1209G Cedar Creek (unclassified water body)

Water body type: Freshwater Stream						Wate	r body size:		23	M	Iiles	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	<u>Integ</u> Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> <u>Forward</u>
Aquatic Life Use												
Acute Toxic Substances in water												
2006 Multiple	1209G_01	Entire water body	2	2	0			ID	NA	NA		No
Chronic Toxic Substances in water												
2006 Multiple	1209G_01	Entire water body	2	2				ID	NA	NA		No
Dissolved Oxygen grab minimum												
2006 Dissolved Oxygen Grab	1209G_01	Entire water body	38	38	1		3.00	AD	FS	FS		No
Dissolved Oxygen grab screening level	10000 01		20	•			<b>7</b> 00		99			
2006 Dissolved Oxygen Grab	1209G_01	Entire water body	38	38	14		5.00	AD	CS	CS		No
General Use												
Nutrient Screening Levels												
2006 Nitrate	1209G_01	Entire water body	39	39	0		1.95	AD	NC	NC		No
2006 Orthophosphorus	1209G_01	Entire water body	32	32	0		0.37	AD	NC	NC		No
Recreation Use												
Bacteria Geomean												
2006 E. coli	1209G_01	Entire water body	24	24		355.00	126.00	AD	NS	NS	5c	No
2006 Fecal coliform	1209G_01	Entire water body	34	34		286.00	200.00	SM	NS	NS		No
Bacteria Single Sample	_	-										
2006 E. coli	1209G_01	Entire water body	24	24	12		394.00	AD	NS	NS	5c	No
2006 Fecal coliform	1209G_01	Entire water body	34	34	12		400.00	SM	NS	NS		No
i e e e e e e e e e e e e e e e e e e e												

2008 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- Superceded 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 2008 to re-evaluate the level of support.

### Segment ID: 1209H Duck Creek (unclassified water body)

Wat	er body type: Freshwater Stre	am					Water	body size:		19	M	iles	
<u>YEAF</u>	<u> </u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquat	ic Life Use												
Acute	Toxic Substances in water												
2006	Aluminum	1209H_01	From the lower end of the creek to FM 2096	1	1	1		990.00	ID	NA	NA		No
2006	Aluminum	1209H_02	From FM 2096 to Twin Oak Reservoir dam	1	1	1		991.00	ID	NA	NA		No
2006	Multiple	1209H_01	From the lower end of the creek to FM 2096	2	2				ID	NA	NA		No
2006	Multiple	1209H_02	From FM 2096 to Twin Oak Reservoir dam	2	2	1			ID	NA	NA		No
Chroi	nic Toxic Substances in water												
2006	Multiple	1209H_01	From the lower end of the creek to FM 2096	2	2				ID	NA	NA		No
2006	Multiple	1209H_02	From FM 2096 to Twin Oak Reservoir dam	2	2				ID	NA	NA		No
	ved Oxygen 24hr average												
2006		1209H_02	From FM 2096 to Twin Oak Reservoir dam	1	1	0		5.00	ID	NA	NA		No
	ved Oxygen 24hr minimum	120011 02	From FM 2006 to Tonio Oals Bassonia dom	1	1	0		2.00	ID	NT A	NT A		Ma
2006 Dissol	Dissolved Oxygen 24hr Min	1209H_02	From FM 2096 to Twin Oak Reservoir dam	1	1	0		3.00	ID	NA	NA		No
2006	Dissolved Oxygen Grab	1209H 01	From the lower end of the creek to FM 2096	45	45	1		3.00	AD	FS	FS		No
2006	Dissolved Oxygen Grab	1209H 02	From FM 2096 to Twin Oak Reservoir dam	46	46	1		3.00	AD	FS	FS		No
Dissol	ved Oxygen grab screening level	_											
2006	Dissolved Oxygen Grab	1209H_01	From the lower end of the creek to FM 2096	45	45	9		5.00	AD	NC	NC		No
2006	Dissolved Oxygen Grab	1209H_02	From FM 2096 to Twin Oak Reservoir dam	46	46	14		5.00	AD	CS	CS		No
Gener	al Use												
Nutri	ent Screening Levels												
2006	Nitrate	1209H_01	From the lower end of the creek to FM 2096	42	42	0		1.95	AD	NC	NC		No
2006	Nitrate	1209H_02	From FM 2096 to Twin Oak Reservoir dam	43	43	0		1.95	AD	NC	NC		No
2006	Orthophosphorus	1209H_01	From the lower end of the creek to FM 2096	39	39	0		0.37	AD	NC	NC		No
2006	Orthophosphorus	1209H_02	From FM 2096 to Twin Oak Reservoir dam	40	40	0		0.37	AD	NC	NC		No
2006	Total Phosphorus	1209H_01	From the lower end of the creek to FM 2096	1	1	0		0.69	ID	NA	NA		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

#### Segment ID: 1209H Duck Creek (unclassified water body)

Water body type: Freshwater Stream						Wate	er body size:		19	M	liles	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Recreation Use												
Bacteria Geomean												
2006 E. coli	1209H_01	From the lower end of the creek to FM 2096	26	26		184.00	126.00	AD	NS	NS	5c	No
2006 E. coli	1209H_02	From FM 2096 to Twin Oak Reservoir dam	27	27		148.00	126.00	AD	NS	NS	5c	No
2006 Fecal coliform	1209H_01	From the lower end of the creek to FM 2096	40	40		185.00	200.00	SM	FS	FS		No
2006 Fecal coliform	1209H_02	From FM 2096 to Twin Oak Reservoir dam	41	41		161.00	200.00	AD	FS	FS		No
Bacteria Single Sample												
2006 E. coli	1209H_01	From the lower end of the creek to FM 2096	26	26	5		394.00	AD	FS	FS		No
2006 E. coli	1209H_02	From FM 2096 to Twin Oak Reservoir dam	27	27	4		394.00	AD	FS	FS		No
2006 Fecal coliform	1209H_01	From the lower end of the creek to FM 2096	40	40	10		400.00	SM	FS	FS		No
2006 Fecal coliform	1209H_02	From FM 2096 to Twin Oak Reservoir dam	41	41	5		400.00	AD	FS	FS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

#### Segment ID: 1209I Gibbons Creek (unclassified water body)

Water body type: Freshwater Stream						Wate	r body size:		23	M	liles		
<u>YEAR</u>		<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquatio	Life Use												
Acute 7	<b>Γoxic Substances in water</b>												
2006	Multiple	1209I_01	From lower end to confluence with Dry Creek	1	1	0			ID	NA	NA		No
Chroni	c Toxic Substances in water												
2006	Multiple	1209I_01	From lower end to confluence with Dry Creek	1	1				ID	NA	NA		No
Dissolv	ed Oxygen 24hr average												
	Dissolved Oxygen 24hr Avg ed Oxygen 24hr minimum	1209I_02	From confluence with Dry Creek to SH 90	10	10	0		3.00	AD	FS	FS		No
	Dissolved Oxygen 24hr Min red Oxygen grab minimum	1209I_02	From confluence with Dry Creek to SH 90	10	10	0		2.00	AD	FS	FS		No
	Dissolved Oxygen Grab	1209I_01	From lower end to confluence with Dry Creek	28	28	1		2.00	AD	FS	FS		No
	Dissolved Oxygen Grab	1209I_02	From confluence with Dry Creek to SH 90	11	11	0		2.00	SM	FS	FS		No
	ed Oxygen grab screening level	1200I 01	E 1 1 t	20	20	3		2.00	A.D.	NC	NC		NI.
2006	Dissolved Oxygen Grab	1209I_01	From lower end to confluence with Dry Creek	28	28	3		3.00	AD	NC	NC		No
2006	Dissolved Oxygen Grab	1209I_02	From confluence with Dry Creek to SH 90	11	11	1		3.00	SM	NC	NC		No
Fish Co	nsumption Use												
Bioacc	umulative Toxics in fish tissue												
2006	Multiple	1209I_01	From lower end to confluence with Dry Creek	1	1				ID	NA	NA		No
2006	Multiple	1209I_02	From confluence with Dry Creek to SH 90	1	1		0.00		ID	NA	NA		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Segment ID: 1209I Gibbons Creek (unclassified water body)

<u>YEAR</u>				<i>u</i>									
		<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forwa</u>
General	l Use	_											
Nutrier	nt Screening Levels												
2006	Chlorophyll-a	1209I_02	From confluence with Dry Creek to SH 90	9	9	2		14.10	AD	NC	NC		No
2006	Nitrate	1209I_01	From lower end to confluence with Dry Creek	42	42	0		1.95	AD	NC	NC		No
2006	Nitrate	1209I_02	From confluence with Dry Creek to SH 90	10	10	0		1.95	AD	NC	NC		No
2006	Orthophosphorus	1209I_01	From lower end to confluence with Dry Creek	37	37	0			AD	NC	NC		No
2006	Orthophosphorus	1209I_02	From confluence with Dry Creek to SH 90	9	9	0		0.37	AD	NC	NC		No
2006	Total Phosphorus	1209I_01	From lower end to confluence with Dry Creek	3	3	0		0.69	ID	NA	NA		No
2006	Total Phosphorus	1209I_02	From confluence with Dry Creek to SH 90	11	11	0		0.69	AD	NC	NC		No
Recreat	ion Use												
Bacteri	ia Geomean												
2006	E. coli	1209I_01	From lower end to confluence with Dry Creek	22	22		392.00	126.00	AD	NS	NS	5c	No
2006	E. coli	1209I_02	From confluence with Dry Creek to SH 90	0	0			126.00	ID	NA	NA		No
2006	Fecal coliform	1209I_01	From lower end to confluence with Dry Creek	39	39		286.00	200.00	SM	NS	NS		No
	Fecal coliform ia Single Sample	1209I_02	From confluence with Dry Creek to SH 90	0	0			200.00	ID	NA	NA		No
2006	E. coli	1209I_01	From lower end to confluence with Dry Creek	22	22	9		394.00	AD	NS	NS	5c	No
2006	E. coli	1209I_02	From confluence with Dry Creek to SH 90	0	0			394.00	ID	NA	NA		No
2006	Fecal coliform	1209I_01	From lower end to confluence with Dry Creek	39	39	11		400.00	SM	CN	CN		No
2006	Fecal coliform	1209I_02	From confluence with Dry Creek to SH 90	0	0			400.00	ID	NA	NA		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

#### Segment ID: 1209J Shepherd Creek (unclassified water body)

Water body type: Freshwater Stre	Vater body type: Freshwater Stream						body size:		14	M	Iiles	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquatic Life Use												
Dissolved Oxygen grab minimum												
2006 Dissolved Oxygen Grab	1209J_01	Entire water body	10	10	2		1.50	AD	CN	CN		No
Dissolved Oxygen grab screening level												
2006 Dissolved Oxygen Grab	1209J_01	Entire water body	10	10	2		2.00	AD	CS	CS		No
General Use												
Nutrient Screening Levels												
2006 Nitrate	1209J_01	Entire water body	11	11	0		1.95	AD	NC	NC		No
2006 Orthophosphorus	1209J_01	Entire water body	11	11	1		0.37	AD	NC	NC		No
Recreation Use												
Bacteria Geomean												
2006 Fecal coliform	1209J_01	Entire water body	10	10		819.00	200.00	AD	NS	NS	5c	No
Bacteria Single Sample												
2006 Fecal coliform	1209J_01	Entire water body	10	10	8		400.00	AD	NS	NS	5c	No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

#### Segment ID: 1209K Steele Creek (unclassified water body)

Water body type: Freshwater St	ream					Wate	r body size:		46	M	Iiles	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquatic Life Use												
Dissolved Oxygen grab minimum												
2006 Dissolved Oxygen Grab	1209K_02	From the confluence with Willow Creek upstream to the end of the water body	17	17			1.50	AD	FS	FS		No
Dissolved Oxygen grab screening leve												
2006 Dissolved Oxygen Grab	1209K_02	From the confluence with Willow Creek upstream to the end of the water body	17	17	0		2.00	AD	NC	NC		No
Recreation Use												
Bacteria Geomean												
2006 Fecal coliform	1209K_02	From the confluence with Willow Creek upstream to the end of the water body	15	15		412.00	200.00	AD	NS	NS	5c	No
Bacteria Single Sample												
2006 Fecal coliform	1209K_02	From the confluence with Willow Creek upstream to the end of the water body	15	15	7		400.00	AD	NS	NS	5e	No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

#### Segment ID: 1209L Burton Creek (unclassified water body)

Water body type: Freshwater Stre	eam					Water	· body size:		4	M	iles	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquatic Life Use												
Dissolved Oxygen grab minimum												
2006 Dissolved Oxygen Grab	1209L_01	entire water body	36	36	0		2.00	AD	FS	FS		No
Dissolved Oxygen grab screening level												
2006 Dissolved Oxygen Grab	1209L_01	entire water body	36	36	0		3.00	AD	NC	NC		No
General Use												
Nutrient Screening Levels												
2006 Nitrate	1209L_01	entire water body	34	34	25		1.95	AD	CS	CS		No
2006 Orthophosphorus	1209L_01	entire water body	23	23	22		0.37	AD	CS	CS		No
Recreation Use												
Bacteria Geomean												
2006 E. coli	1209L_01	entire water body	21	21		434.00	126.00	AD	NS	NS	5c	No
2006 Fecal coliform	1209L_01	entire water body	31	31		553.00	200.00	SM	NS	NS		No
Bacteria Single Sample												
2006 E. coli	1209L_01	entire water body	21	21	10		394.00	AD	NS	NS	5c	No
2006 Fecal coliform	1209L_01	entire water body	31	31	15		400.00	SM	NS	NS		No

Wat	er body type: Reservoir						<b>W</b> 4-	r body size:		1,001	<b>A</b> .	cres	
wat	ci body type. Reservoir							r body size:					
YEAR	<u> </u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forwar</u>
Aquati	ic Life Use												
Acute	Toxic Substances in water												
2006	Aluminum	1210_01	Eastern end of reservoir, from dam to RR 2681 east of Washington Park	3	3	1		991.00	ID	NA	NA		No
2006	Aluminum	1210_02	Western end, from point where reservoir begins to widen, to upper end	2	2	1		991.00	ID	NA	NA		No
2006	Multiple	1210_01	Eastern end of reservoir, from dam to RR 2681 east of Washington Park	3	3	1			ID	NA	NA		No
2006	Multiple	1210_02	Western end, from point where reservoir begins to widen, to upper end	2	2	1			ID	NA	NA		No
Chron	nic Toxic Substances in water												
2006	Multiple	1210_01	Eastern end of reservoir, from dam to RR 2681 east of Washington Park	3	3				ID	NA	NA		No
2006	Multiple	1210_02	Western end, from point where reservoir begins to widen, to upper end	2	2		0.00		ID	NA	NA		No
Dissol	ved Oxygen 24hr average												
2008	Dissolved Oxygen 24hr Avg	1210_01	Eastern end of reservoir, from dam to RR 2681 east of Washington Park	28	28	0		5.00	AD	FS	FS		No
2008	Dissolved Oxygen 24hr Avg	1210_02	Western end, from point where reservoir begins to widen, to upper end	12	12	0		5.00	AD	FS	FS		No
Dissol	ved Oxygen 24hr minimum												
2008	Dissolved Oxygen 24hr Min	1210_01	Eastern end of reservoir, from dam to RR 2681 east of Washington Park	28	28	0		3.00	AD	FS	FS		No
2008	Dissolved Oxygen 24hr Min	1210_02	Western end, from point where reservoir begins to widen, to upper end	12	12	0		3.00	AD	FS	FS		No
Dissol	ved Oxygen grab minimum												
2008	Dissolved Oxygen Grab	1210_01	Eastern end of reservoir, from dam to RR 2681 east of Washington Park	142	50	2		3.00	SM	FS	FS		No
2008	Dissolved Oxygen Grab	1210_02	Western end, from point where reservoir begins to widen, to upper end	17	14	0		3.00	SM	FS	FS		No

Segn	nent ID: 1210	Lake Me	exia										
Wate	er body type: Reservoir						Water	body size:		1,001	A	cres	
<u>YEAR</u>		<u>AU ID</u>	Assessment Area (AU)	<u># of</u> Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> Forwar
Aquati	c Life Use	_											
Dissolv	ved Oxygen grab screening leve	el											
2008	Dissolved Oxygen Grab	1210_01	Eastern end of reservoir, from dam to RR 2681 east of Washington Park	142	50	7		5.00	SM	CS	CS		No
2008	Dissolved Oxygen Grab	1210_02	Western end, from point where reservoir begins to widen, to upper end	17	14	0		5.00	SM	NC	NC		No
Toxic S	Substances in sediment												
2006	Multiple	1210_01	Eastern end of reservoir, from dam to RR 2681 east of Washington Park	1	1	0			ID	NA	NA		No
2006	Multiple	1210_02	Western end, from point where reservoir begins to widen, to upper end	1	1	0			ID	NA	NA		No
Fish Co	onsumption Use	•											
Bioacc	umulative Toxics in fish tissue												
2006	Multiple	1210_01	Eastern end of reservoir, from dam to RR 2681 east of Washington Park	3	3	0			ID	NA	NA		No
2006	Multiple	1210_02	Western end, from point where reservoir begins to widen, to upper end	3	3	0			ID	NA	NA		No
HH Bi	oaccumulative Toxics in water		- · · · · ·										
2006	Multiple	1210_01	Eastern end of reservoir, from dam to RR 2681 east of Washington Park	4	4				LD	NC	NC		No
2006	Multiple	1210_02	Western end, from point where reservoir begins to widen, to upper end	4	4				LD	NC	NC		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Segment ID: 1210 Lake Mexia

Wate	er body type: Reservoir						Wate	r body size:		1,001	A	cres	
YEAR	<u>.</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Genera	al Use												
Dissol	ved Solids												
2008	Chloride	1210_01	Eastern end of reservoir, from dam to RR 2681 east of Washington Park	56	56		11.48	100.00	AD	FS	FS		No
2008	Chloride	1210_02	Western end, from point where reservoir begins to widen, to upper end	56	56		11.48	100.00	AD	FS	FS		No
2008	Sulfate	1210_01	Eastern end of reservoir, from dam to RR 2681 east of Washington Park	56	56		13.45	50.00	AD	FS	FS		No
2008	Sulfate	1210_02	Western end, from point where reservoir begins to widen, to upper end	56	56		13.45	50.00	AD	FS	FS		No
2008	Total Dissolved Solids	1210_01	Eastern end of reservoir, from dam to RR 2681 east of Washington Park	71	71		184.87	400.00	AD	FS	FS		No
2008	Total Dissolved Solids	1210_02	Western end, from point where reservoir begins to widen, to upper end	71	71		184.87	400.00	AD	FS	FS		No
High p	Н												
2008	pH	1210_01	Eastern end of reservoir, from dam to RR 2681 east of Washington Park	142	50	0		9.00	AD	FS	FS		No
2008	pH	1210_02	Western end, from point where reservoir begins to widen, to upper end	17	14	0		9.00	AD	FS	FS		No
Low p	Н												
2008	pH	1210_01	Eastern end of reservoir, from dam to RR 2681 east of Washington Park	142	50	0		6.50	AD	FS	FS		No
2008	pH	1210_02	Western end, from point where reservoir begins to widen, to upper end	17	14	0		6.50	AD	FS	FS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

 Segment ID:
 1210
 Lake Mexia

 Water body type:
 Reservoir
 Water body size:
 1,001
 Acres

 YEAR
 AU ID
 Assessment Area (AU)
 # of Mean of Samples
 Mean of Assessed
 Dataset Criteria
 Qualifier
 Supp Supp Category
 Forward

	TCSCI VOII											
YEAR	<u>.</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	ImpCarryCategoryForward
Genera	al Use											
Nutrie	ent Screening Levels											
2008	Ammonia	1210_01	Eastern end of reservoir, from dam to RR 2681 east of Washington Park	46	46	11		0.11	AD	NC	NC	No
2008	Ammonia	1210_02	Western end, from point where reservoir begins to widen, to upper end	11	11	1		0.11	AD	NC	NC	No
2008	Chlorophyll-a	1210_01	Eastern end of reservoir, from dam to RR 2681 east of Washington Park	47	47	17		26.70	AD	CS	CS	No
2008	Chlorophyll-a	1210_02	Western end, from point where reservoir begins to widen, to upper end	12	12	7		26.70	AD	CS	CS	No
2008	Nitrate	1210_01	Eastern end of reservoir, from dam to RR 2681 east of Washington Park	46	46	5		0.37	AD	NC	NC	No
2008	Nitrate	1210_02	Western end, from point where reservoir begins to widen, to upper end	11	11	1		0.37	AD	NC	NC	No
2008	Orthophosphorus	1210_01	Eastern end of reservoir, from dam to RR 2681 east of Washington Park	45	45	22		0.05	AD	CS	CS	No
2008	Orthophosphorus	1210_02	Western end, from point where reservoir begins to widen, to upper end	11	11	8		0.05	AD	CS	CS	No
2008	Total Phosphorus	1210_01	Eastern end of reservoir, from dam to RR 2681 east of Washington Park	46	46	16		0.20	AD	CS	CS	No
2008	Total Phosphorus	1210_02	Western end, from point where reservoir begins to widen, to upper end	11	11	9		0.20	AD	CS	CS	No
Water	Temperature		, <u>, , , , , , , , , , , , , , , , , , </u>									
2008	Temperature	1210_01	Eastern end of reservoir, from dam to RR 2681 east of Washington Park	142	50	0		32.20	AD	FS	FS	No
2008	Temperature	1210_02	Western end, from point where reservoir begins to widen, to upper end	17	14	0		32.20	AD	FS	FS	No

Segn	nent ID:	1210	Lake Me	xia										
Wate	er body type:	Reservoir						Water b	ody size:		1,001	A	cres	
<u>YEAR</u>	<u>R</u>		<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> Forward
Public	Water Supply	Use	_											
Finish	ned Drinking W	ater Dissolved S	Solids average											
2008	Multiple		1210_01	Eastern end of reservoir, from dam to RR 2681 east of Washington Park						OE	NC	NC		No
2008	Multiple		1210_02	Western end, from point where reservoir begins to widen, to upper end						OE	NC	NC		No
Finish	ned Drinking W	ater MCLs and	Toxic Substan	nces running average										
2008	Multiple		1210_01	Eastern end of reservoir, from dam to RR 2681 east of Washington Park						OE	FS	FS		No
2008	Multiple		1210_02	Western end, from point where reservoir begins to widen, to upper end						OE	FS	FS		No
Finish	ned Drinking W	ater MCLs Con	icern											
2008	Multiple		1210_01	Eastern end of reservoir, from dam to RR 2681 east of Washington Park						OE	NC	NC		No
2008	Multiple		1210_02	Western end, from point where reservoir begins to widen, to upper end						OE	NC	NC		No
Surfac	ce Water HH c	riteria for PWS	average	-										
2006	Fluoride		1210_02	Western end, from point where reservoir begins to widen, to upper end	9	9			4,000.00	LD	NC	NC		No
2006	Multiple		1210_01	Eastern end of reservoir, from dam to RR 2681 east of Washington Park	9	9				LD	NC	NC		No

2681 east of Washington Park

2681 east of Washington Park

begins to widen, to upper end

2681 east of Washington Park

Eastern end of reservoir, from dam to RR

Western end, from point where reservoir

Eastern end of reservoir, from dam to RR

Lake Mexia

1210 01

1210 02

1210 01

Segment ID:

**Bacteria Single Sample** 

E. coli

Fecal coliform

2008 E. coli

2008

1210

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Water body type: Reservo	ir					Wat	er body size:		1,001	A	cres	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> <u>Forward</u>
Recreation Use												
Bacteria Geomean												
2008 E. coli	1210_01	Eastern end of reservoir, from dam to RR 2681 east of Washington Park	30	30	0	7.42	126.00	AD	FS	FS		No
2008 E. coli	1210_02	Western end, from point where reservoir begins to widen, to upper end	8	8	0	9.42	126.00	LD	NC	NC		No
2008 Fecal coliform	1210_01	Eastern end of reservoir, from dam to RR	13	13	0	19.14	200.00	SM	FS	FS		No

30

13

30

13

2

394.00

394.00

400.00

FS

NC

FS

AD

LD

SM

FS

NC

FS

No

No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

### Segment ID: 1210A Navasota River above Lake Mexia (unclassified water body)

Water body type: Freshwater Stre	eam					Wate	r body size:		25	M	Iiles	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquatic Life Use												
Acute Toxic Substances in water												
2006 Multiple	1210A_01	Entire water body	1	1	0			ID	NA	NA		No
Chronic Toxic Substances in water												
2006 Multiple	1210A_01	Entire water body	1	1				ID	NA	NA		No
Dissolved Oxygen grab minimum												
2006 Dissolved Oxygen Grab	1210A_01	Entire water body	30	30	0		1.50	AD	FS	FS		No
Dissolved Oxygen grab screening level												
2006 Dissolved Oxygen Grab	1210A_01	Entire water body	30	30	0		2.00	AD	NC	NC		No
General Use												
Nutrient Screening Levels												
2006 Nitrate	1210A_01	Entire water body	30	30	0		1.95	AD	NC	NC		No
2006 Orthophosphorus	1210A_01	Entire water body	26	26	1		0.37	AD	NC	NC		No
Recreation Use												
Bacteria Geomean												
2006 E. coli	1210A_01	Entire water body	20	20		314.00	126.00	AD	NS	NS	5c	No
2006 Fecal coliform	1210A_01	Entire water body	29	29		264.00	200.00	SM	NS	NS		No
Bacteria Single Sample	_											
2006 E. coli	1210A_01	Entire water body	20	20	9		394.00	AD	NS	NS	5c	No
2006 Fecal coliform	1210A_01	Entire water body	29	29	14		400.00	SM	NS	NS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Segment ID: 1211 Yegua Creek

Water body type: Freshwater Stre	eam					Water	body size:		20	M	liles	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquatic Life Use												
Dissolved Oxygen grab minimum												
2008 Dissolved Oxygen Grab	1211_01	Entire segment	42	42	0		3.00	AD	FS	FS		No
Dissolved Oxygen grab screening level												
2008 Dissolved Oxygen Grab	1211_01	Entire segment	42	42	1		5.00	AD	NC	NC		No
Fish Consumption Use												
HH Bioaccumulative Toxics in water												
2006 Multiple	1211_01	Entire segment	2	2				ID	NA	NA		No
General Use												
Dissolved Solids												
2008 Chloride	1211_01	Entire segment	41	41		83.35	140.00	AD	FS	FS		No
2008 Sulfate	1211_01	Entire segment	40	40		71.86	130.00	AD	FS	FS		No
2008 Total Dissolved Solids	1211_01	Entire segment	43	43		320.11	640.00	AD	FS	FS		No
High pH												
2008 pH	1211_01	Entire segment	41	41	0		9.00	AD	FS	FS		No
Low pH												
2008 pH	1211_01	Entire segment	41	41	0		6.50	AD	FS	FS		No
Nutrient Screening Levels			40	40			4.0-					
2008 Nitrate	1211_01	Entire segment	40	40	0		1.95	AD	NC	NC		No
2008 Orthophosphorus	1211_01	Entire segment	39	39	0		0.37	AD	NC	NC		No
Water Temperature	1211 01	F. C.	42	42	1		22.00	A.D.	EG	EC		N
2008 Temperature	1211_01	Entire segment	42	42	1		32.80	AD	FS	FS		No

JQ- Assessor Judgement; OE	E- Other Information Eva	aluated; OS- Out-of-State; AU ID - Assessment Unit ID *Note: Carry-forward refers to impairments without sufficient information in 2008 to re-evaluate the level of support.
Segment ID:	1211	Yegua Creek

Water body type: Freshwa	iter Stream					Wate	r body size:		20	M	iles	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Public Water Supply Use												
Finished Drinking Water Dissol	ved Solids average											
2008 Multiple	1211_01	Entire segment						OE	NC	NC		No
Finished Drinking Water MCLs	s and Toxic Substar	nces running average										
2008 Multiple	1211_01	Entire segment						OE	FS	FS		No
Finished Drinking Water MCLs	s Concern											
2008 Multiple	1211_01	Entire segment						OE	NC	NC		No
Surface Water HH criteria for I	PWS average											
2006 Multiple	1211_01	Entire segment	2	2				ID	NA	NA		No
Recreation Use												
Bacteria Geomean												
2008 E. coli	1211_01	Entire segment	26	26	0	114.09	126.00	AD	FS	FS		No
2008 Fecal coliform	1211 01	Entire segment	30	30	0	140.72	200.00	SM	FS	FS		No
Bacteria Single Sample	_	-										
2008 E. coli	1211_01	Entire segment	26	26	6		394.00	AD	FS	FS		No
2008 Fecal coliform	1211_01	Entire segment	30	30	6		400.00	SM	FS	FS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

# Segment ID: 1211A Davidson Creek (unclassified water body)

Water body type: Freshwater Stream						Water body size: 5			59	M		
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> Forward
Aquatic Life Use												
Acute Toxic Substances in water												
2006 Metals	1211A_02	Upper 25 miles	1	1	0			ID	NA	NA		No
Chronic Toxic Substances in water												
2006 Metals	1211A_02	Upper 25 miles	1	1	0			ID	NA	NA		No
Dissolved Oxygen grab minimum	10111 00		2.4	2.4			2.00					
2006 Dissolved Oxygen Grab  Dissolved Oxygen grab screening level	1211A_02	Upper 25 miles	34	34	3		3.00	AD	FS	FS		No
2006 Dissolved Oxygen Grab	12114 02	Upper 25 miles	34	34	8		4.00	AD	NC	NC		No
General Use	1211/1_02	Opper 25 miles	34	54	U		4.00	AD	110	110		140
Nutrient Screening Levels												
2006 Chlorophyll-a	1211A 02	Upper 25 miles	20	20	3		14.10	AD	NC	NC		No
2006 Nitrate	1211A_02	Upper 25 miles	34	34	1		1.95	AD	NC	NC		No
2006 Orthophosphorus	1211A_02	Upper 25 miles	27	27	0		0.37	AD	NC	NC		No
2006 Total Phosphorus	1211A_02	Upper 25 miles	5	5	0		0.69	LD	NC	NC		No
Recreation Use												
Bacteria Geomean												
2006 E. coli	1211A_02	Upper 25 miles	23	23		426.00	126.00	AD	NS	NS	5c	No
2006 Fecal coliform	1211A_02	Upper 25 miles	29	29		359.00	200.00	SM	NS	NS		No
Bacteria Single Sample												
2006 E. coli	1211A_02	Upper 25 miles	23	23	13		394.00	AD	NS	NS	5e	No
2006 Fecal coliform	1211A_02	Upper 25 miles	29	29	15		400.00	SM	NS	NS		No

Wate	e <b>r body type:</b> Reservoir						Water bo	ody size:	1	2,560	A	cres	
<u>YEAR</u>	_	<u>AU ID</u>	Assessment Area (AU)	# of Samples	#_ Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> Forward
Aquati	c Life Use												
Acute	Toxic Substances in water												
2006	Multiple	1212_01	Eastern end of reservoir near dam	1	1	0			ID	NA	NA		No
2006	Selenium	1212_03	Middle of reservoir near Birch Creek State Park	1	1	0		20.00	ID	NA	NA		No
2006	Selenium	1212_04	Western end of reservoir near upper segment boundary	1	1	0		20.00	ID	NA	NA		No
Chron	ic Toxic Substances in water												
2006	Multiple	1212_01	Eastern end of reservoir near dam	1	1				ID	NA	NA		No
2006	Selenium	1212_03	Middle of reservoir near Birch Creek State Park	1	1			5.00	ID	NA	NA		No
2006	Selenium	1212_04	Western end of reservoir near upper segment boundary	1	1			5.00	ID	NA	NA		No
Dissol	ved Oxygen 24hr average												
2008	Dissolved Oxygen 24hr Avg	1212_01	Eastern end of reservoir near dam	10	10	3		5.00	AD	NS	NS	5c	No
2008	Dissolved Oxygen 24hr Avg	1212_03	Middle of reservoir near Birch Creek State Park	10	10	0		5.00	AD	FS	FS		No
2008	Dissolved Oxygen 24hr Avg	1212_04	Western end of reservoir near upper segment boundary	10	10	0		5.00	AD	FS	FS		No
Dissol	ved Oxygen 24hr minimum												
2008	Dissolved Oxygen 24hr Min	1212_01	Eastern end of reservoir near dam	10	10	1		3.00	AD	FS	FS		No
2008	Dissolved Oxygen 24hr Min	1212_03	Middle of reservoir near Birch Creek State Park	10	10	0		3.00	AD	FS	FS		No
2008	Dissolved Oxygen 24hr Min	1212_04	Western end of reservoir near upper segment boundary	10	10	0		3.00	AD	FS	FS		No

Segn	nent ID: 1212	Somervil	le Lake										
Wate	er body type: Reservoir						Water	body size:	1	2,560	A	cres	
YEAR	<u> </u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	<u># of</u> <u>Exc</u>	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	<u>Integ</u> <u>Supp</u>	Imp Category	<u>Carry</u> <u>Forwa</u>
Aquati	ic Life Use												
Dissol	ved Oxygen grab minimum												
2008	Dissolved Oxygen Grab	1212_01	Eastern end of reservoir near dam	226	55	2		3.00	SM	FS	FS		No
2008	Dissolved Oxygen Grab	1212_02	Northern arm of reservoir near town of Somerville	6	3	0		3.00	ID	NA	NA		No
2008	Dissolved Oxygen Grab	1212_03	Middle of reservoir near Birch Creek State Park	59	20	0		3.00	SM	FS	FS		No
2008	Dissolved Oxygen Grab	1212_04	Western end of reservoir near upper segment boundary	120	48	0		3.00	SM	FS	FS		No
Dissol	ved Oxygen grab screening	level											
2008	Dissolved Oxygen Grab	1212_01	Eastern end of reservoir near dam	226	55	3		5.00	SM	NC	NC		No
2008	Dissolved Oxygen Grab	1212_02	Northern arm of reservoir near town of Somerville	6	3	0		5.00	ID	NA	NA		No
2008	Dissolved Oxygen Grab	1212_03	Middle of reservoir near Birch Creek State Park	59	20	0		5.00	SM	NC	NC		No
2008	Dissolved Oxygen Grab	1212_04	Western end of reservoir near upper segment boundary	120	48	1		5.00	SM	NC	NC		No
Toxic	Substances in sediment												
2006	Multiple	1212_01	Eastern end of reservoir near dam	1	1	0			ID	NA	NA		No
2006	Multiple	1212_02	Northern arm of reservoir near town of Somerville	1	1	0			ID	NA	NA		No
2006	Multiple	1212_03	Middle of reservoir near Birch Creek State Park	1	1	0			ID	NA	NA		No
2006	Multiple	1212_04	Western end of reservoir near upper segment boundary	1	1	0			ID	NA	NA		No

Wate	er body type: Reservoir						Water boo	dy size:	1	2,560	A	cres	
YEAR	<u>.</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed C	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> Forward
Fish C	onsumption Use												
Bioaco	cumulative Toxics in fish tissue												
2006	Multiple	1212_01	Eastern end of reservoir near dam	1	1	0			ID	NA	NA		No
2006	Multiple	1212_02	Northern arm of reservoir near town of Somerville	1	1	0			ID	NA	NA		No
2006	Multiple	1212_03	Middle of reservoir near Birch Creek State Park	1	1	0			ID	NA	NA		No
2006	Multiple	1212_04	Western end of reservoir near upper segment boundary	1	1	0			ID	NA	NA		No
HH Bi	oaccumulative Toxics in water												
2006	Multiple	1212_01	Eastern end of reservoir near dam	5	5				LD	NC	NC		No
2006	Multiple	1212_02	Northern arm of reservoir near town of Somerville	5	5				LD	NC	NC		No
2006	Multiple	1212_03	Middle of reservoir near Birch Creek State Park	5	5				LD	NC	NC		No
2006	Multiple	1212_04	Western end of reservoir near upper segment boundary	5	5				LD	NC	NC		No

Segment ID:	1212	Somerville Lake
-------------	------	-----------------

Wate	er body type: Reservoir						Wate	r body size:	1	2,560	A	cres	
<u>YEAR</u>	<u>.</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	<u>Integ</u> Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> <u>Forward</u>
Genera	al Use	_											
Dissol	ved Solids												
2008	Chloride	1212_01	Eastern end of reservoir near dam	107	107		52.98	100.00	AD	FS	FS		No
2008	Chloride	1212_02	Northern arm of reservoir near town of Somerville	107	107		52.98	100.00	AD	FS	FS		No
2008	Chloride	1212_03	Middle of reservoir near Birch Creek State Park	107	107		52.98	100.00	AD	FS	FS		No
2008	Chloride	1212_04	Western end of reservoir near upper segment boundary	107	107		52.98	100.00	AD	FS	FS		No
2008	Sulfate	1212_01	Eastern end of reservoir near dam	105	105		64.82	100.00	AD	FS	FS		No
2008	Sulfate	1212_02	Northern arm of reservoir near town of Somerville	105	105		64.82	100.00	AD	FS	FS		No
2008	Sulfate	1212_03	Middle of reservoir near Birch Creek State Park	105	105		64.82	100.00	AD	FS	FS		No
2008	Sulfate	1212_04	Western end of reservoir near upper segment boundary	105	105		64.82	100.00	AD	FS	FS		No
2008	Total Dissolved Solids	1212_01	Eastern end of reservoir near dam	130	130		266.42	400.00	AD	FS	FS		No
2008	Total Dissolved Solids	1212_02	Northern arm of reservoir near town of Somerville	130	130		266.42	400.00	AD	FS	FS		No
2008	Total Dissolved Solids	1212_03	Middle of reservoir near Birch Creek State Park	130	130		266.42	400.00	AD	FS	FS		No
2008	Total Dissolved Solids	1212_04	Western end of reservoir near upper segment boundary	130	130		266.42	400.00	AD	FS	FS		No

Segment	t ID: 1212	Somervi	lle Lake										
Water bo	ody type: Reservoir						Water	body size:	1	2,560	A	cres	
<u>YEAR</u>		<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> Forward
General Use	e	_											
High pH													
2008 pH		1212_01	Eastern end of reservoir near dam	235	65	9		9.00	AD	NS	NS	5c	No
2008 pH		1212_02	Northern arm of reservoir near town of Somerville	6	3	0		9.00	ID	NA	NA		No
2008 pH		1212_03	Middle of reservoir near Birch Creek State Park	69	30	5		9.00	AD	NS	NS	5c	No
2008 pH		1212_04	Western end of reservoir near upper segment boundary	130	58	6		9.00	AD	FS	FS		No
Low pH													
2008 pH		1212_01	Eastern end of reservoir near dam	235	65	0		6.50	AD	FS	FS		No
2008 pH		1212_02	Northern arm of reservoir near town of Somerville	6	3	0		6.50	ID	NA	NA		No
2008 pH		1212_03	Middle of reservoir near Birch Creek State Park	69	30	0		6.50	AD	FS	FS		No
2008 pH		1212_04	Western end of reservoir near upper segment boundary	130	58	0		6.50	AD	FS	FS		No

Wate	er body type: Reservoir						Water	body size:	1	2,560	A	cres	
YEAR	<u> </u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Genera	al Use	_											
Nutrie	ent Screening Levels												
2008	Ammonia	1212_01	Eastern end of reservoir near dam	16	16	1		0.11	AD	NC	NC		No
2008	Ammonia	1212_03	Middle of reservoir near Birch Creek State Park	11	11	0		0.11	AD	NC	NC		No
2008	Ammonia	1212_04	Western end of reservoir near upper segment boundary	12	12	0		0.11	AD	NC	NC		No
2008	Chlorophyll-a	1212_01	Eastern end of reservoir near dam	38	38	23		26.70	AD	CS	CS		No
2008	Chlorophyll-a	1212_03	Middle of reservoir near Birch Creek State Park	12	12	10		26.70	AD	CS	CS		No
2008	Chlorophyll-a	1212_04	Western end of reservoir near upper segment boundary	35	35	21		26.70	AD	CS	CS		No
2008	Nitrate	1212_01	Eastern end of reservoir near dam	58	58	3		0.37	AD	NC	NC		No
2008	Nitrate	1212_02	Northern arm of reservoir near town of Somerville	6	6	0		0.37	LD	NC	NC		No
2008	Nitrate	1212_03	Middle of reservoir near Birch Creek State Park	14	14	0		0.37	AD	NC	NC		No
2008	Nitrate	1212_04	Western end of reservoir near upper segment boundary	54	54	2		0.37	AD	NC	NC		No
2008	Orthophosphorus	1212_01	Eastern end of reservoir near dam	57	57	3		0.05	AD	NC	NC		No
2008	Orthophosphorus	1212_02	Northern arm of reservoir near town of Somerville	6	6	0		0.05	LD	NC	NC		No
2008	Orthophosphorus	1212_03	Middle of reservoir near Birch Creek State Park	14	14	0		0.05	AD	NC	NC		No
2008	Orthophosphorus	1212_04	Western end of reservoir near upper segment boundary	51	51	7		0.05	AD	NC	NC		No
2008	Total Phosphorus	1212_01	Eastern end of reservoir near dam	19	19	0		0.20	AD	NC	NC		No
2008	Total Phosphorus	1212_03	Middle of reservoir near Birch Creek State Park	11	11	0		0.20	AD	NC	NC		No

Somerville Lake

**Segment ID:** 

1212

Wat	er body type: Reservoir						Water b	ody size:	1	2,560	A	cres	
<u>YEAF</u>	<u> </u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Genera	al Use												
	ent Screening Levels Total Phosphorus	1212 04	Western end of reservoir near upper	15	15	1		0.20	AD	NC	NC		No
2000	Total I hosphorus	1212_04	segment boundary	13	13	1		0.20	AD	110	IVC		110
Water	· Temperature												
2008	Temperature	1212_01	Eastern end of reservoir near dam	226	55	0		33.90	AD	FS	FS		No
2008	Temperature	1212_02	Northern arm of reservoir near town of Somerville	6	3	0		33.90	ID	NA	NA		No
2008	Temperature	1212_03	Middle of reservoir near Birch Creek State Park	59	20	0		33.90	AD	FS	FS		No
2008	Temperature	1212_04	Western end of reservoir near upper segment boundary	120	48	0		33.90	AD	FS	FS		No

Wate	er body type: Reservoir						Wate	r body size:	1:	2,560	A	cres	
<u>YEAR</u>		<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forwa</u>
Public	Water Supply Use	_											
Finish	ed Drinking Water Dissolved	Solids average											
2008	Multiple	1212_01	Eastern end of reservoir near dam						OE	NC	NC		No
2008	Multiple	1212_02	Northern arm of reservoir near town of Somerville						OE	NC	NC		No
2008	Multiple	1212_03	Middle of reservoir near Birch Creek State Park						OE	NC	NC		No
2008	Multiple	1212_04	Western end of reservoir near upper segment boundary						OE	NC	NC		No
Finish	ed Drinking Water MCLs and	d Toxic Substar											
2008	Multiple	1212_01	Eastern end of reservoir near dam						OE	FS	FS		No
2008	Multiple	1212_02	Northern arm of reservoir near town of Somerville						OE	FS	FS		No
2008	Multiple	1212_03	Middle of reservoir near Birch Creek State Park						OE	FS	FS		No
2008	Multiple	1212_04	Western end of reservoir near upper segment boundary						OE	FS	FS		No
Finish	ed Drinking Water MCLs Co	ncern											
2008	Multiple	1212_01	Eastern end of reservoir near dam						OE	NC	NC		No
2008	Multiple	1212_02	Northern arm of reservoir near town of Somerville						OE	NC	NC		No
2008	Multiple	1212_03	Middle of reservoir near Birch Creek State Park						OE	NC	NC		No
2008	Multiple	1212_04	Western end of reservoir near upper segment boundary						OE	NC	NC		No

Segn	nent ID: 1212	Somervi	lle Lake										
Wate	er body type: Reservoir						Water b	ody size:	1	2,560	A	cres	
YEAR	<u>.</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> <u>Forward</u>
Public	Water Supply Use												
Surfac	ce Water HH criteria for PWS a	average											
2006	Multiple	1212_01	Eastern end of reservoir near dam	5	5				LD	NC	NC		No
2006	Multiple	1212_02	Northern arm of reservoir near town of Somerville	5	5				LD	NC	NC		No
2006	Multiple	1212_03	Middle of reservoir near Birch Creek State Park	5	5				LD	NC	NC		No
2006	Multiple	1212_04	Western end of reservoir near upper segment boundary	5	5				LD	NC	NC		No

Segment ID:	1212	Somerville Lake
Segment ID:	1212	Somerville Lake

Water body type	e: Reservoir					Wate	r body size:	1	2,560	A	cres	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	<u># of</u> <u>Exc</u>	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forwar</u>
Recreation Use												
Bacteria Geomean												
2008 E. coli	1212_01	Eastern end of reservoir near dam	29	29	0	1.32	126.00	AD	FS	FS		No
2008 E. coli	1212_03	Middle of reservoir near Birch Creek State Park	9	9	0	0.90	126.00	LD	NC	NC		No
2008 E. coli	1212_04	Western end of reservoir near upper segment boundary	24	24	0	1.63	126.00	AD	FS	FS		No
2008 Fecal colifo	rm 1212_01	Eastern end of reservoir near dam	31	31	0	3.40	200.00	SM	FS	FS		No
2008 Fecal colifo	rm 1212_02	Northern arm of reservoir near town of Somerville	3	3	0	2.52	200.00	ID	NA	NA		No
2008 Fecal colifo	rm 1212_03	Middle of reservoir near Birch Creek State Park	3	3	0	3.17	200.00	ID	NA	NA		No
2008 Fecal colifo	rm 1212_04	Western end of reservoir near upper segment boundary	26	26	0	3.90	200.00	SM	FS	FS		No
Bacteria Single Sar	nple											
2008 E. coli	1212_01	Eastern end of reservoir near dam	29	29	1		394.00	AD	FS	FS		No
2008 E. coli	1212_03	Middle of reservoir near Birch Creek State Park	9	9	0		394.00	LD	NC	NC		No
2008 E. coli	1212_04	Western end of reservoir near upper segment boundary	24	24	1		394.00	AD	FS	FS		No
2008 Fecal colifo	rm 1212_01	Eastern end of reservoir near dam	31	31	0		400.00	SM	FS	FS		No
2008 Fecal colifo	rm 1212_02	Northern arm of reservoir near town of Somerville	3	3	0		400.00	ID	NA	NA		No
2008 Fecal colifo	rm 1212_03	Middle of reservoir near Birch Creek State Park	3	3	0		400.00	ID	NA	NA		No
2008 Fecal colifo	rm 1212_04	Western end of reservoir near upper segment boundary	26	26	1		400.00	SM	FS	FS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

### Segment ID: 1212B East Yegua Creek (unclassified water body)

Wat	er body type: Freshwater Stre	am					Water	r body size:		42	M	Iiles	
<u>YEAI</u>	<u>R</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquat	ic Life Use												
Disso	lved Oxygen grab minimum												
2006	Dissolved Oxygen Grab	1212B_01	Lower 25 miles	3	3	0		3.00	ID	NA	NA		No
2006	Dissolved Oxygen Grab	1212B_02	Upper 16.8 miles	30	30	0		3.00	AD	FS	FS		No
Disso	lved Oxygen grab screening level												
2006	Dissolved Oxygen Grab	1212B_01	Lower 25 miles	3	3	0		5.00	ID	NA	NA		No
2006	38 - T	1212B_02	Upper 16.8 miles	30	30	0		5.00	AD	NC	NC		No
Gener	al Use												
Nutri	ent Screening Levels												
2006	Nitrate	1212B_01	Lower 25 miles	3	3	0		1.95	ID	NA	NA		No
2006	Nitrate	1212B_02	Upper 16.8 miles	28	28	0		1.95	AD	NC	NC		No
2006	Orthophosphorus	1212B_01	Lower 25 miles	3	3	0		0.37	ID	NA	NA		No
2006	Orthophosphorus	1212B_02	Upper 16.8 miles	26	26	0		0.37	AD	NC	NC		No
Recre	ation Use												
Bacte	ria Geomean												
2008	E. coli	1212B_01	Lower 25 miles	5	5	1	236.29	126.00	LD	CN	CN		No
2008	E. coli	1212B_02	Upper 16.8 miles	22	22	0	14.54	126.00	AD	FS	FS		No
2008	Fecal coliform	1212B_01	Lower 25 miles	11	11	1	254.69	200.00	AD	FS	NS	5c	Yes
2008	Fecal coliform	1212B_02	Upper 16.8 miles	19	19	0	15.08	200.00	AD	FS	FS		No
Bacte	ria Single Sample												
2008	E. coli	1212B_01	Lower 25 miles	5	5	2		394.00	LD	NC	NC		No
2008	E. coli	1212B_02	Upper 16.8 miles	22	22	2		394.00	AD	FS	FS		No
2008	Fecal coliform	1212B_01	Lower 25 miles	11	11	2		400.00	AD	FS	NS	5e	Yes
2008	Fecal coliform	1212B_02	Upper 16.8 miles	19	19	1		400.00	AD	FS	FS		No

_	JQ- Assessor Judgement; OF	E- Other Information	Evaluated; OS- Out-of-State; AU ID -	Assessment Unit ID *Note: Carry-fo	rward refers to impairments	without sufficient information	in 2008 to re-evaluate t	he level of support.
	Segment ID:	1213	Little River					

Wate	er body type: Freshwater St	ream					Water	body size:		108	M	iles	
<u>YEAR</u>		<u>AU ID</u>	Assessment Area (AU)	<u># of</u> Samples	<u>#</u> <u>Assessed</u>	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> Forwa
Aquati	c Life Use												
Acute	Toxic Substances in water												
2006	Multiple	1213_01	From the confluence with Brazos River upstream to confluence with City of Cameron WWTP receiving water	9	9	0			LD	NC	NC		No
2006	Multiple	1213_02	From the City of Cameron WWTP receiving water upstream to the confluence with the San Gabriel River	24	24	0			AD	FS	FS		No
Chron	ic Toxic Substances in water												
2006	Multiple	1213_01	From the confluence with Brazos River upstream to confluence with City of Cameron WWTP receiving water	9	9				LD	NC	NC		No
2006	Multiple	1213_02	From the City of Cameron WWTP receiving water upstream to the confluence with the San Gabriel River	24	24				AD	FS	FS		No
Dissol	ved Oxygen grab minimum												
2008	Dissolved Oxygen Grab	1213_01	From the confluence with Brazos River upstream to confluence with City of Cameron WWTP receiving water	55	55	0		3.00	AD	FS	FS		No
2008	Dissolved Oxygen Grab	1213_02	From the City of Cameron WWTP receiving water upstream to the confluence with the San Gabriel River	38	38	0		3.00	AD	FS	FS		No
2008	Dissolved Oxygen Grab	1213_03	From confluence with San Gabriel River upstream to confl. with Boggy Creek	6	6	0		3.00	LD	NC	NC		No
2008	Dissolved Oxygen Grab	1213_04	From confluence with Boggy Creek upstream to its confluence with Leon and Lampasas Rivers	7	7	0		3.00	LD	NC	NC		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Wate	er body type: Freshwater S	Stream					Water	body size:		108	M	liles	
YEAR	<u> </u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquati	ic Life Use	_											
Dissol	ved Oxygen grab screening lev	el											
2008	Dissolved Oxygen Grab	1213_01	From the confluence with Brazos River upstream to confluence with City of Cameron WWTP receiving water	55	55	0		5.00	AD	NC	NC		No
2008	Dissolved Oxygen Grab	1213_02	From the City of Cameron WWTP receiving water upstream to the confluence with the San Gabriel River	38	38	0		5.00	AD	NC	NC		No
2008	Dissolved Oxygen Grab	1213_03	From confluence with San Gabriel River upstream to confl. with Boggy Creek	6	6	0		5.00	LD	NC	NC		No
2008	Dissolved Oxygen Grab	1213_04	From confluence with Boggy Creek upstream to its confluence with Leon and Lampasas Rivers	7	7	0		5.00	LD	NC	NC		No
Toxic	Substances in sediment		•										
2006	Multiple	1213_01	From the confluence with Brazos River upstream to confluence with City of Cameron WWTP receiving water	1	1	0			ID	NA	NA		No
2006	Multiple	1213_02	From the City of Cameron WWTP receiving water upstream to the confluence with the San Gabriel River	1	1	0			ID	NA	NA		No
2006	Multiple	1213_03	From confluence with San Gabriel River upstream to confl. with Boggy Creek	1	1	0			ID	NA	NA		No

Segment ID: 1213 Lit	ttle River
----------------------	------------

Wa	ter body type: Freshwater Str	eam					Water b	ody size:		108	M	iles	
<u>YEA</u>	<u>R</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Fish (	Consumption Use												
нн	Bioaccumulative Toxics in water												
2006	Multiple	1213_01	From the confluence with Brazos River upstream to confluence with City of Cameron WWTP receiving water	19	19				AD	FS	FS		No
2006	Multiple	1213_02	From the City of Cameron WWTP receiving water upstream to the confluence with the San Gabriel River	19	19				AD	FS	FS		No
2006	Multiple	1213_03	From confluence with San Gabriel River upstream to confl. with Boggy Creek	19	19				AD	FS	FS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Segment ID: 1213 Little River

Water body type: Freshwater Stream 108 Water body size: Miles # of # of Mean of Dataset 2008 Integ <u>Imp</u> Carry Assessment Area (AU) **YEAR** AU ID Qualifier Samples Assessed Exc Assessed Criteria Supp Supp Category Forward

General Use

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Wate	e <b>r body type:</b> Freshwater	Stream					Wate	r body size:		108	M	iles	
YEAR	<u> </u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Genera	al Use	_											
	ved Solids												
2008	Chloride	1213_01	From the confluence with Brazos River upstream to confluence with City of Cameron WWTP receiving water	75	75		42.88	75.00	AD	FS	FS		No
2008	Chloride	1213_02	From the City of Cameron WWTP receiving water upstream to the confluence with the San Gabriel River	75	75		42.88	75.00	AD	FS	FS		No
2008	Chloride	1213_03	From confluence with San Gabriel River upstream to confl. with Boggy Creek	75	75		42.88	75.00	AD	FS	FS		No
2008	Chloride	1213_04	From confluence with Boggy Creek upstream to its confluence with Leon and Lampasas Rivers	75	75		42.88	75.00	AD	FS	FS		No
2008	Sulfate	1213_01	From the confluence with Brazos River upstream to confluence with City of Cameron WWTP receiving water	73	73		36.93	75.00	AD	FS	FS		No
2008	Sulfate	1213_02	From the City of Cameron WWTP receiving water upstream to the confluence with the San Gabriel River	73	73		36.93	75.00	AD	FS	FS		No
2008	Sulfate	1213_03	From confluence with San Gabriel River upstream to confl. with Boggy Creek	73	73		36.93	75.00	AD	FS	FS		No
2008	Sulfate	1213_04	From confluence with Boggy Creek upstream to its confluence with Leon and Lampasas Rivers	73	73		36.93	75.00	AD	FS	FS		No
2008	Total Dissolved Solids	1213_01	From the confluence with Brazos River upstream to confluence with City of Cameron WWTP receiving water	126	126		341.12	400.00	AD	FS	FS		No
2008	Total Dissolved Solids	1213_02	From the City of Cameron WWTP receiving water upstream to the confluence with the San Gabriel River	126	126		341.12	400.00	AD	FS	FS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Water body type: Freshwater	Stream					Wate	er body size:		108	M	iles	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forwar</u>
General Use	_											
<b>Dissolved Solids</b>												
2008 Total Dissolved Solids	1213_03	From confluence with San Gabriel River upstream to confl. with Boggy Creek	126	126		341.12	400.00	AD	FS	FS		No
2008 Total Dissolved Solids	1213_04	From confluence with Boggy Creek upstream to its confluence with Leon and Lampasas Rivers	126	126		341.12	400.00	AD	FS	FS		No
High pH		•										
2008 pH	1213_01	From the confluence with Brazos River upstream to confluence with City of Cameron WWTP receiving water	57	57	0		9.00	AD	FS	FS		No
2008 pH	1213_02	From the City of Cameron WWTP receiving water upstream to the confluence with the San Gabriel River	39	39	0		9.00	AD	FS	FS		No
2008 pH	1213_03	From confluence with San Gabriel River upstream to confl. with Boggy Creek	6	6	0		9.00	LD	NC	NC		No
2008 pH	1213_04	From confluence with Boggy Creek upstream to its confluence with Leon and Lampasas Rivers	7	7	0		9.00	LD	NC	NC		No
Low pH												
2008 pH	1213_01	From the confluence with Brazos River upstream to confluence with City of Cameron WWTP receiving water	57	57	0		6.50	AD	FS	FS		No
2008 pH	1213_02	From the City of Cameron WWTP receiving water upstream to the confluence with the San Gabriel River	39	39	0		6.50	AD	FS	FS		No
2008 pH	1213_03	From confluence with San Gabriel River upstream to confl. with Boggy Creek	6	6	0		6.50	LD	NC	NC		No
2008 pH	1213_04	From confluence with Boggy Creek upstream to its confluence with Leon and Lampasas Rivers	7	7	0		6.50	LD	NC	NC		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Water body type: Freshwat	er Stream						body size:	_	108		liles	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forwa</u>
General Use												
Nutrient Screening Levels												
2008 Ammonia	1213_01	From the confluence with Brazos River upstream to confluence with City of Cameron WWTP receiving water	3	3	0		0.33	ID	NA	NA		No
2008 Ammonia	1213_02	From the City of Cameron WWTP receiving water upstream to the confluence with the San Gabriel River	12	12	0		0.33	AD	NC	NC		No
2008 Chlorophyll-a	1213_01	From the confluence with Brazos River upstream to confluence with City of Cameron WWTP receiving water	12	12	1		14.10	AD	NC	NC		N
2008 Chlorophyll-a	1213_02	From the City of Cameron WWTP receiving water upstream to the confluence with the San Gabriel River	11	11	2		14.10	AD	NC	NC		N
2008 Chlorophyll-a	1213_03	From confluence with San Gabriel River upstream to confl. with Boggy Creek	7	7	0		14.10	LD	NC	NC		No
2008 Chlorophyll-a	1213_04	From confluence with Boggy Creek upstream to its confluence with Leon and Lampasas Rivers	8	8	0		14.10	LD	NC	NC		No
2008 Nitrate	1213_01	From the confluence with Brazos River upstream to confluence with City of Cameron WWTP receiving water	50	50	20		1.95	AD	CS	CS		No
2008 Nitrate	1213_02	From the City of Cameron WWTP receiving water upstream to the confluence with the San Gabriel River	12	12	5		1.95	AD	CS	CS		No
2008 Nitrate	1213_03	From confluence with San Gabriel River upstream to confl. with Boggy Creek	6	6	3		1.95	LD	CS	CS		No
2008 Nitrate	1213_04	From confluence with Boggy Creek upstream to its confluence with Leon and Lampasas Rivers	7	7	1		1.95	LD	NC	NC		No

Segment ID:	1213	Little River

Wate	e <b>r body type:</b> Freshwate	er Stream					Water	body size:		108	M	liles	
<u>YEAR</u>	<u>.</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> <u>Forward</u>
Genera	al Use												
Nutrie	ent Screening Levels												
2008	Orthophosphorus	1213_01	From the confluence with Brazos River upstream to confluence with City of Cameron WWTP receiving water	42	42	5		0.37	AD	NC	NC		No
2008	Orthophosphorus	1213_02	From the City of Cameron WWTP receiving water upstream to the confluence with the San Gabriel River	12	12	0		0.37	AD	NC	NC		No
2008	Orthophosphorus	1213_03	From confluence with San Gabriel River upstream to confl. with Boggy Creek	6	6	0		0.37	LD	NC	NC		No
2008	Orthophosphorus	1213_04	From confluence with Boggy Creek upstream to its confluence with Leon and Lampasas Rivers	7	7	0		0.37	LD	NC	NC		No
2008	Total Phosphorus	1213_01	From the confluence with Brazos River upstream to confluence with City of Cameron WWTP receiving water	10	10	2		0.69	AD	NC	NC		No
2008	Total Phosphorus	1213_02	From the City of Cameron WWTP receiving water upstream to the confluence with the San Gabriel River	12	12	1		0.69	AD	NC	NC		No
2008	Total Phosphorus	1213_03	From confluence with San Gabriel River upstream to confl. with Boggy Creek	5	5	0		0.69	LD	NC	NC		No
2008	Total Phosphorus	1213_04	From confluence with Boggy Creek upstream to its confluence with Leon and Lampasas Rivers	6	6	0		0.69	LD	NC	NC		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Wat	er body type:	Freshwater Stream					Water	body size:		108	M	iles	
<u>YEAF</u>	<u> </u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Gener	al Use												
Wateı	Temperature												
2008	Temperature	1213_01	From the confluence with Brazos River upstream to confluence with City of Cameron WWTP receiving water	66	66	1		32.20	AD	FS	FS		No
2008	Temperature	1213_02	From the City of Cameron WWTP receiving water upstream to the confluence with the San Gabriel River	39	39	0		32.20	AD	FS	FS		No
2008	Temperature	1213_03	From confluence with San Gabriel River upstream to confl. with Boggy Creek	11	11	0		32.20	AD	FS	FS		No
2008	Temperature	1213_04	From confluence with Boggy Creek upstream to its confluence with Leon and Lampasas Rivers	7	7	0		32.20	LD	NC	NC		No

Segm Water		13 Little Ri					Wate	r body size:		108	M	liles	
<u>YEAR</u>	, ,1	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ	Imp Category	<u>Carry</u> Forwar
ublic <b>V</b>	Water Supply Use												
Finishe	d Drinking Water	Dissolved Solids average	,										
2008	Multiple	1213_01	From the confluence with Brazos River upstream to confluence with City of Cameron WWTP receiving water						OE	NC	NC		No
2008	Multiple	1213_02	From the City of Cameron WWTP receiving water upstream to the confluence with the San Gabriel River						OE	NC	NC		No
2008	Multiple	1213_03	From confluence with San Gabriel River upstream to confl. with Boggy Creek						OE	NC	NC		No
2008	Multiple	1213_04	From confluence with Boggy Creek upstream to its confluence with Leon and Lampasas Rivers						OE	NC	NC		No
Finishe	ed Drinking Water	MCLs and Toxic Substa	nces running average										
2008	Multiple	1213_01	From the confluence with Brazos River upstream to confluence with City of Cameron WWTP receiving water						OE	FS	FS		No
2008	Multiple	1213_02	From the City of Cameron WWTP receiving water upstream to the confluence with the San Gabriel River						OE	FS	FS		No
2008	Multiple	1213_03	From confluence with San Gabriel River upstream to confl. with Boggy Creek						OE	FS	FS		No
2008	Multiple	1213_04	From confluence with Boggy Creek upstream to its confluence with Leon and Lampasas Rivers						OE	FS	FS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Wate	er body type: Freshw	ater Stream					Water	· body size:		108	M	liles	
YEAR	<u> </u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Public	Water Supply Use												
Finish	ned Drinking Water MCI	Ls Concern											
2008	Atrazine	1213_01	From the confluence with Brazos River upstream to confluence with City of Cameron WWTP receiving water	22	22	4		0.00	OE	CS	CS		No
2008	Atrazine	1213_02	From the City of Cameron WWTP receiving water upstream to the confluence with the San Gabriel River	22	22	4		0.00	OE	CS	CS		No
2008	Atrazine	1213_03	From confluence with San Gabriel River upstream to confl. with Boggy Creek	22	22	4		0.00	OE	CS	CS		No
2008	Atrazine	1213_04	From confluence with Boggy Creek upstream to its confluence with Leon and Lampasas Rivers	22	22	4		0.00	OE	CS	CS		No
Surfac	ce Water HH criteria for	PWS average											
2006	Multiple	1213_01	From the confluence with Brazos River upstream to confluence with City of Cameron WWTP receiving water	19	19				AD	FS	FS		No
2006	Multiple	1213_02	From the City of Cameron WWTP receiving water upstream to the confluence with the San Gabriel River	19	19				AD	FS	FS		No
2006	Multiple	1213_03	From confluence with San Gabriel River upstream to confl. with Boggy Creek	19	19				AD	FS	FS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Wate	er body type: Freshv	vater Stream					Wate	r body size:		108	M	liles	
YEAR	<u> </u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> <u>Forward</u>
Recrea	ntion Use												
Bacter	ria Geomean												
2008	E. coli	1213_01	From the confluence with Brazos River upstream to confluence with City of Cameron WWTP receiving water	37	37	1	141.32	126.00	AD	NS	NS	5c	No
2008	E. coli	1213_02	From the City of Cameron WWTP receiving water upstream to the confluence with the San Gabriel River	11	11	0	122.89	126.00	AD	FS	FS		No
2008	E. coli	1213_03	From confluence with San Gabriel River upstream to confl. with Boggy Creek	6	6	0	66.45	126.00	LD	NC	NC		No
2008	E. coli	1213_04	From confluence with Boggy Creek upstream to its confluence with Leon and Lampasas Rivers	7	7	1	173.59	126.00	LD	CN	CN		No
2008	Enterococcus	1213_02	From the City of Cameron WWTP receiving water upstream to the confluence with the San Gabriel River	1	1	1	130.00	35.00	SM	NA	NA		No
2008	Fecal coliform	1213_01	From the confluence with Brazos River upstream to confluence with City of Cameron WWTP receiving water	34	34	0	115.32	200.00	SM	FS	FS		No
2008	Fecal coliform	1213_02	From the City of Cameron WWTP receiving water upstream to the confluence with the San Gabriel River	1	1	0	110.00	200.00	ID	NA	NA		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Wat	er body type: Freshwa	iter Stream					Water	r body size:		108	M	Iiles	
YEAR	<u> </u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Recrea	ntion Use												
Bacte	ria Single Sample												
2008	E. coli	1213_01	From the confluence with Brazos River upstream to confluence with City of Cameron WWTP receiving water	37	37	7		394.00	AD	FS	FS		No
2008	E. coli	1213_02	From the City of Cameron WWTP receiving water upstream to the confluence with the San Gabriel River	11	11	1		394.00	AD	FS	FS		No
2008	E. coli	1213_03	From confluence with San Gabriel River upstream to confl. with Boggy Creek	6	6	0		394.00	LD	NC	NC		No
2008	E. coli	1213_04	From confluence with Boggy Creek upstream to its confluence with Leon and Lampasas Rivers	7	7	2		394.00	LD	NC	NC		No
2008	Enterococcus	1213_02	From the City of Cameron WWTP receiving water upstream to the confluence with the San Gabriel River	1	1	1		89.00	SM	NA	NA		No
2008	Fecal coliform	1213_01	From the confluence with Brazos River upstream to confluence with City of Cameron WWTP receiving water	34	34	6		400.00	SM	FS	FS		No
2008	Fecal coliform	1213_02	From the City of Cameron WWTP receiving water upstream to the confluence with the San Gabriel River	1	1	0		400.00	ID	NA	NA		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Segment ID: 1214 San Gabriel River

Wat	ter body type: Freshwater Stre	eam					Water be	ody size:		34	M	iles	
YEA	<u>R</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> Forward
Aquat	ic Life Use												
Disso	lved Oxygen grab minimum												
2008	Dissolved Oxygen Grab	1214_01	From confluence with Little River upstream to confl. with Alligator Creek	26	26	0		3.00	AD	FS	FS		No
2006	Dissolved Oxygen Grab	1214_02	From confluence with Alligator Creek upstream to Lake Granger	4	0			3.00	ID	NA	NA		No
Disso	lved Oxygen grab screening level												
2008	Dissolved Oxygen Grab	1214_01	From confluence with Little River upstream to confl. with Alligator Creek	26	26	0		5.00	AD	NC	NC		No
2006	Dissolved Oxygen Grab	1214_02	From confluence with Alligator Creek upstream to Lake Granger	4	0			5.00	ID	NA	NA		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Segment ID: 1214 San Gabriel River

Wate	e <b>r body type:</b> Freshwater	Stream					Wate	r body size:		34	M	liles	
YEAR	<u>.</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Genera	al Use	_											
Dissol	ved Solids												
2008	Chloride	1214_01	From confluence with Little River upstream to confl. with Alligator Creek	23	23		55.46	50.00	AD	NS	NS	5c	No
2008	Chloride	1214_02	From confluence with Alligator Creek upstream to Lake Granger	23	23		55.46	50.00	AD	NS	NS	5c	No
2008	Sulfate	1214_01	From confluence with Little River upstream to confl. with Alligator Creek	23	23		48.34	45.00	AD	NS	NS	5c	No
2008	Sulfate	1214_02	From confluence with Alligator Creek upstream to Lake Granger	23	23		48.34	45.00	AD	NS	NS	5c	No
2008	Total Dissolved Solids	1214_01	From confluence with Little River upstream to confl. with Alligator Creek	34	34		353.33	500.00	AD	FS	FS		No
2008	Total Dissolved Solids	1214_02	From confluence with Alligator Creek upstream to Lake Granger	34	34		353.33	500.00	AD	FS	FS		No
High p	Н												
2008	pH	1214_01	From confluence with Little River upstream to confl. with Alligator Creek	26	26	1		9.00	AD	FS	FS		No
2006	pH	1214_02	From confluence with Alligator Creek upstream to Lake Granger	4	0			9.00	ID	NA	NA		No
Low p	Н												
2008	pН	1214_01	From confluence with Little River upstream to confl. with Alligator Creek	26	26	0		6.50	AD	FS	FS		No
2006	pH	1214_02	From confluence with Alligator Creek upstream to Lake Granger	4	0			6.50	ID	NA	NA		No

Segment ID:	1214	San Gabriel River
Seguire ID	1-1	Sun Gustier in ter

Wate	er body type: Freshwate	er Stream					Water	body size:		34	M	iles	
YEAR	<u> </u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> Forward
Genera	al Use	_											
Nutrie	ent Screening Levels												
2008	Ammonia	1214_01	From confluence with Little River upstream to confl. with Alligator Creek	22	22	1		0.33	AD	NC	NC		No
2008	Chlorophyll-a	1214_01	From confluence with Little River upstream to confl. with Alligator Creek	21	21	2		14.10	AD	NC	NC		No
2008	Nitrate	1214_01	From confluence with Little River upstream to confl. with Alligator Creek	23	23	18		1.95	AD	CS	CS		No
2008	Orthophosphorus	1214_01	From confluence with Little River upstream to confl. with Alligator Creek	23	23	5		0.37	AD	NC	NC		No
2008	Total Phosphorus	1214_01	From confluence with Little River upstream to confl. with Alligator Creek	22	22	6		0.69	AD	NC	NC		No
Water	r Temperature												
2008	Temperature	1214_01	From confluence with Little River upstream to confl. with Alligator Creek	26	26	0		32.80	AD	FS	FS		No
2008	Temperature	1214_02	From confluence with Alligator Creek upstream to Lake Granger	8	8	0		32.80	LD	NC	NC		No

0 Q 115.	sessor raugement, oz outer miorination zv	urunten, oo our or on	ne, re is a socionient out is a rote. Carry forward refers to impain	iento without surr	erent informatio	2000 to	To evaluate the level of	т зарроге.					
Segr	ment ID: 1214	San Gab	riel River										
Wat	er body type: Freshwater	Stream					Water	body size:		34	M	iles	
<u>YEAF</u>	<u>R</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	<u># of</u> <u>Exc</u>	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> Forward
Public	: Water Supply Use	_											
Finish	ned Drinking Water Dissolved	Solids average											
2008	Multiple	1214_01	From confluence with Little River upstream to confl. with Alligator Creek						OE	NC	NC		No
2008	Multiple	1214_02	From confluence with Alligator Creek upstream to Lake Granger						OE	NC	NC		No
Finish	ned Drinking Water MCLs an	d Toxic Substar	nces running average										
2008	Multiple	1214_01	From confluence with Little River upstream to confl. with Alligator Creek						OE	FS	FS		No
2008	Multiple	1214_02	From confluence with Alligator Creek upstream to Lake Granger						OE	FS	FS		No
Finish	hed Drinking Water MCLs Co	oncern											
2008	Multiple	1214_01	From confluence with Little River upstream to confl. with Alligator Creek						OE	NC	NC		No
2008	Multiple	1214_02	From confluence with Alligator Creek upstream to Lake Granger						OE	NC	NC		No
Surfa	ce Water HH criteria for PW	S average											
2006	Fluoride	1214_01	From confluence with Little River upstream to confl. with Alligator Creek	13	13			4,000.00	AD	FS	FS		No
2006	Fluoride	1214_02	From confluence with Alligator Creek upstream to Lake Granger	13	13			4,000.00	AD	FS	FS		No

Segment ID:	1214	San Gabriel River
oczincii id.	1417	

Wat	ter body type:	Freshwater Stream					Wate	r body size:		34	M	Iiles	
<u>YEA</u>	<u>R</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Recre	ation Use												
Bacte	eria Geomean												
2008	E. coli	1214_01	From confluence with Little River upstream to confl. with Alligator Creek	23	23	1	228.06	126.00	AD	NS	NS	5a	No
2008	Fecal coliform	1214_01	From confluence with Little River upstream to confl. with Alligator Creek	7	7	1	297.65	200.00	SM	CN	CN		No
Bacte	eria Single Sample	e											
2008	E. coli	1214_01	From confluence with Little River upstream to confl. with Alligator Creek	23	23	6		394.00	AD	FS	FS		No
2008	Fecal coliform	1214_01	From confluence with Little River upstream to confl. with Alligator Creek	7	7	2		400.00	SM	NC	NC		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

#### Segment ID: 1215 Lampasas River Below Stillhouse Hollow Lake

Water body type: Freshwater Stre	eam					Water	body size:		17	M	Iiles	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquatic Life Use												
Dissolved Oxygen grab minimum												
2008 Dissolved Oxygen Grab  Dissolved Oxygen grab screening level	1215_01	Entire segment	23	23	0		3.00	AD	FS	FS		No
2008 Dissolved Oxygen Grab	1215_01	Entire segment	23	23	0		5.00	AD	NC	NC		No
General Use												
Dissolved Solids												
2008 Chloride	1215_01	Entire segment	24	24		33.26	100.00	AD	FS	FS		No
2008 Sulfate	1215_01	Entire segment	24	24		19.95	75.00	AD	FS	FS		No
2008 Total Dissolved Solids	1215_01	Entire segment	28	28		301.42	500.00	AD	FS	FS		No
High pH												
2008 pH	1215_01	Entire segment	23	23	0		9.00	AD	FS	FS		No
Low pH												
2008 pH	1215_01	Entire segment	23	23	0		6.50	AD	FS	FS		No
Nutrient Screening Levels 2008 Ammonia	1215 01	Entire gogment	20	20	0		0.33	AD	NC	NC		No
	1215_01	Entire segment		24					NC NC			
2008 Chlorophyll-a	1215_01	Entire segment	24		0		14.10	AD		NC		No
2008 Nitrate	1215_01	Entire segment	24	24	1		1.95	AD	NC	NC		No
2008 Orthophosphorus	1215_01	Entire segment	24	24	0		0.37	AD	NC	NC		No
2008 Total Phosphorus	1215_01	Entire segment	20	20	0		0.69	AD	NC	NC		No
Water Temperature	1015 61	T. C.	20	20	0		22.00	A.D.	EC	EC		NT
2008 Temperature	1215_01	Entire segment	28	28	0		32.80	AD	FS	FS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

#### Segment ID: 1215 Lampasas River Below Stillhouse Hollow Lake

Water body type: Freshwater Stream							Water body size:			17	M	liles	
<u>YEAI</u>	<u>R</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Public	: Water Supply Use												
Finisl	ned Drinking Water Dissolved Sol	ids average											
2008	Multiple	1215_01	Entire segment						OE	NC	NC		No
Finish	hed Drinking Water MCLs and T	oxic Substai	nces running average										
2008	Multiple	1215_01	Entire segment						OE	FS	FS		No
Finish	ned Drinking Water MCLs Conce	rn											
2008	Multiple	1215_01	Entire segment						OE	NC	NC		No
Surfa	ce Water HH criteria for PWS av	erage											
2006	Fluoride	1215_01	Entire segment	15	15			4,000.00	AD	FS	FS		No
Recre	ation Use												
Bacte	ria Geomean												
2008	E. coli	1215_01	Entire segment	23	23	0	111.56	126.00	AD	FS	FS		No
2008	Fecal coliform	1215_01	Entire segment	7	7	0	74.08	200.00	LD	NC	NC		No
Bacte	ria Single Sample												
2008	E. coli	1215_01	Entire segment	23	23	3		394.00	AD	FS	FS		No
2008	Fecal coliform	1215_01	Entire segment	7	7	0		400.00	LD	NC	NC		No

Segment ID: 1216	Stillhous	e Hollow Lake										
Water body type: Reservoir						Water	body size:		6,678	A	cres	
YEAR	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquatic Life Use												
Dissolved Oxygen 24hr average 2008 Dissolved Oxygen 24hr Avg	1216 01	Main Body of Lake	1	1	0		6.00	ID	NA	NA		No
Dissolved Oxygen 24hr minimum	_	•										
2008 Dissolved Oxygen 24hr Min  Dissolved Oxygen grab minimum	1216_01	Main Body of Lake	1	1	0		4.00	ID	NA	NA		No
2008 Dissolved Oxygen Grab	1216_01	Main Body of Lake	457	58	0		4.00	AD	FS	FS		No
2006 Dissolved Oxygen Grab  Dissolved Oxygen grab screening leve	1216_02	Riverine portion of reservoir	38	38	0		3.00	AD	FS	FS		No
2008 Dissolved Oxygen Grab	1216 01	Main Body of Lake	457	58	2		6.00	AD	NC	NC		No
2006 Dissolved Oxygen Grab	1216_01	Riverine portion of reservoir	38	38	0		5.00	AD	NC	NC		No
Toxic Substances in sediment	1210_02	Revenue portion of reservoir	30	30	V		3.00	71D	110	110		140
2006 Multiple	1216_01	Main Body of Lake	1	1	0			ID	NC	NC		No
2006 Multiple	1216_02	Riverine portion of reservoir	1	1	0			ID	NA	NA		No
Fish Consumption Use												
Bioaccumulative Toxics in fish tissue												
2006 Multiple	1216_01	Main Body of Lake	2	2				ID	NA	NA		No
2006 Multiple HH Bioaccumulative Toxics in water	1216_02	Riverine portion of reservoir	2	2	0			ID	NA	NA		No
2006 Multiple	1216_01	Main Body of Lake	12	12				AD	FS	FS		No
2006 Multiple	1216_02	Riverine portion of reservoir	12	12				AD	FS	FS		No

	Segment ID: 12	216 Stillhous	e Hollow Lake										
	Water body type: F	Reservoir					Water	body size:		6,678	A	eres	
	<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
1	General Use												

YEAR	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	<u>Imp</u> <u>Carr</u> <u>Category</u> <u>Forwa</u>
General Use											
<b>Dissolved Solids</b>											
2008 Chloride	1216_01	Main Body of Lake	104	104		58.01	100.00	AD	FS	FS	No
2008 Chloride	1216_02	Riverine portion of reservoir	104	104		58.01	100.00	AD	FS	FS	No
2008 Sulfate	1216_01	Main Body of Lake	106	106		21.75	75.00	AD	FS	FS	No
2008 Sulfate	1216_02	Riverine portion of reservoir	106	106		21.75	75.00	AD	FS	FS	No
2008 Total Dissolved Solids	1216_01	Main Body of Lake	117	117		292.09	500.00	AD	FS	FS	No
2008 Total Dissolved Solids	1216_02	Riverine portion of reservoir	117	117		292.09	500.00	AD	FS	FS	No
High pH											
2008 pH	1216_01	Main Body of Lake	435	58	0		9.00	AD	FS	FS	No
2006 pH	1216_02	Riverine portion of reservoir	38	38	0		9.00	AD	FS	FS	No
Low pH	1016.01		10.5	<b>-</b> 0	•		ć <b>=</b> 0				
2008 pH	1216_01	Main Body of Lake	435	58	0		6.50	AD	FS	FS	No
2006 pH	1216_02	Riverine portion of reservoir	38	38	0		6.50	AD	FS	FS	No
Nutrient Screening Levels 2008 Ammonia	1216 01	Main Body of Lake	10	10	0		0.11	AD	NC	NC	No
	1216_01	•									
2006 Ammonia	1216_02	Riverine portion of reservoir	6	6	0		0.11	LD	NC	NC	No
2008 Chlorophyll-a	1216_01	Main Body of Lake	51	51	0		26.70	AD	NC	NC	No
2006 Chlorophyll-a	1216_02	Riverine portion of reservoir	30	30	0		26.70	AD	NC	NC	No
2008 Nitrate	1216_01	Main Body of Lake	57	57	2		0.37	AD	NC	NC	No
2006 Nitrate	1216_02	Riverine portion of reservoir	36	36	5		0.37	AD	NC	NC	No
2008 Orthophosphorus	1216_01	Main Body of Lake	60	60	2		0.05	AD	NC	NC	No
2006 Orthophosphorus	1216_02	Riverine portion of reservoir	34	34	3		0.05	AD	NC	NC	No
2008 Total Phosphorus	1216_01	Main Body of Lake	31	31	0		0.20	AD	NC	NC	No
2006 Total Phosphorus	1216_02	Riverine portion of reservoir	10	10	0		0.20	AD	NC	NC	No
Water Temperature											
2008 Temperature	1216_01	Main Body of Lake	458	59	0		33.90	AD	FS	FS	No
2006 Temperature	1216_02	Riverine portion of reservoir	39	39	0		33.90	AD	FS	FS	No

Water body type: Rese	w.o.in					W/-4-	u body olas		6,678	Α.	eres	
water body type. Rese	rvoir						r body size:		,			
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forwar</u>
Public Water Supply Use												
Finished Drinking Water Di	ssolved Solids average											
2008 Multiple	1216_01	Main Body of Lake						OE	NC	NC		No
2008 Multiple	1216_02	Riverine portion of reservoir						OE	NC	NC		No
Finished Drinking Water M	CLs and Toxic Substar	nces running average										
2008 Multiple	1216_01	Main Body of Lake						OE	FS	FS		No
2008 Multiple	1216_02	Riverine portion of reservoir						OE	FS	FS		No
Finished Drinking Water M	CLs Concern											
2008 Multiple	1216_01	Main Body of Lake						OE	NC	NC		No
2008 Multiple	1216_02	Riverine portion of reservoir						OE	NC	NC		No
Recreation Use												
Bacteria Geomean												
2008 E. coli	1216_01	Main Body of Lake	37	37	0	1.21	126.00	AD	FS	FS		No
2006 E. coli	1216_02	Riverine portion of reservoir	20	20		3.00	126.00	AD	FS	FS		No
2008 Fecal coliform	1216_01	Main Body of Lake	34	34	0	3.36	200.00	AD	FS	FS		No
2006 Fecal coliform	1216_02	Riverine portion of reservoir	34	34		4.00	200.00	AD	FS	FS		No
Bacteria Single Sample												
2008 E. coli	1216_01	Main Body of Lake	37	37	0		394.00	AD	FS	FS		No
2006 E. coli	1216_02	Riverine portion of reservoir	20	20	1		394.00	AD	FS	FS		No
2008 Fecal coliform	1216_01	Main Body of Lake	34	34	0		400.00	AD	FS	FS		No
2006 Fecal coliform	1216_02	Riverine portion of reservoir	34	34	0		400.00	AD	FS	FS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

### Segment ID: 1217 Lampasas River Above Stillhouse Hollow Lake

Wat	er body type: Freshwater St	ream			Water body size:			94		Miles			
<u>YEAI</u>	3	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquat	ic Life Use												
Dissol	lved Oxygen grab minimum												
2008	Dissolved Oxygen Grab	1217_01	Lower 26 miles of the segment to the FM 2657 crossing	10	10	0		3.00	AD	FS	FS		No
2008	Dissolved Oxygen Grab	1217_02	From the FM 2657 crossing to the CR 5 crossing	32	32	0		3.00	AD	FS	FS		No
Dissol	lved Oxygen grab screening leve	l											
2008	Dissolved Oxygen Grab	1217_01	Lower 26 miles of the segment to the FM 2657 crossing	10	10	0		5.00	AD	NC	NC		No
2008	Dissolved Oxygen Grab	1217_02	From the FM 2657 crossing to the CR 5 crossing	32	32	1		5.00	AD	NC	NC		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

### Segment ID: 1217 Lampasas River Above Stillhouse Hollow Lake

water body type:	Freshwater Stream					Water boo	ly size:		94	M	iles	
			# of	<u>#</u>	# of	Mean of		Dataset	2008	Integ	<u>Imp</u>	Carry
YEAR	AU ID	Assessment Area (AU)	Samples	Assessed	Exc	Assessed C	riteria	Qualifier	Supp	Supp	Category	Forward

General Use

2008 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- Superceded 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 2008 to re-evaluate the level of support.

#### Segment ID: 1217 Lampasas River Above Stillhouse Hollow Lake

Wate	er body type: Freshwater	Stream					Wate	r body size:		94	M	iles	
YEAR	<u> </u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forwar</u>
Genera	al Use												
Dissol	ved Solids												
2008	Chloride	1217_01	Lower 26 miles of the segment to the FM 2657 crossing	37	37		266.95	500.00	AD	FS	FS		No
2008	Chloride	1217_02	From the FM 2657 crossing to the CR 5 crossing	37	37		266.95	500.00	AD	FS	FS		No
2008	Chloride	1217_03	From the CR 5 crossing to the FM 1690 crossing	37	37		266.95	500.00	AD	FS	FS		No
2008	Chloride	1217_04	From the FM 1690 crossing to the CR 117 crossing	37	37		266.95	500.00	AD	FS	FS		No
2008	Chloride	1217_05	From CR 117 crossing to the upper end of the segment	37	37		266.95	500.00	AD	FS	FS		No
2008	Sulfate	1217_01	Lower 26 miles of the segment to the FM 2657 crossing	40	40		26.06	100.00	AD	FS	FS		No
2008	Sulfate	1217_02	From the FM 2657 crossing to the CR 5 crossing	40	40		26.06	100.00	AD	FS	FS		No
2008	Sulfate	1217_03	From the CR 5 crossing to the FM 1690 crossing	40	40		26.06	100.00	AD	FS	FS		No
2008	Sulfate	1217_04	From the FM 1690 crossing to the CR 117 crossing	40	40		26.06	100.00	AD	FS	FS		No
2008	Sulfate	1217_05	From CR 117 crossing to the upper end of the segment	40	40		26.06	100.00	AD	FS	FS		No
2008	Total Dissolved Solids	1217_01	Lower 26 miles of the segment to the FM 2657 crossing	53	53		727.96	1,200.00	AD	FS	FS		No
2008	Total Dissolved Solids	1217_02	From the FM 2657 crossing to the CR 5 crossing	53	53		727.96	1,200.00	AD	FS	FS		No
2008	Total Dissolved Solids	1217_03	From the CR 5 crossing to the FM 1690 crossing	53	53		727.96	1,200.00	AD	FS	FS		No
2008	Total Dissolved Solids	1217_04	From the FM 1690 crossing to the CR 117 crossing	53	53		727.96	1,200.00	AD	FS	FS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

### Segment ID: 1217 Lampasas River Above Stillhouse Hollow Lake

Wate	er body type: Freshwater	Stream					Wate	r body size:		94	N.	Iiles	
<u>YEAR</u>	<u>.</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forwar</u>
Genera	al Use	_											
Dissol	ved Solids												
2008	Total Dissolved Solids	1217_05	From CR 117 crossing to the upper end of the segment	53	53		727.96	1,200.00	AD	FS	FS		No
High p	Н												
2008	рН	1217_01	Lower 26 miles of the segment to the FM 2657 crossing	11	11	0		9.00	AD	FS	FS		No
2008	pH	1217_02	From the FM 2657 crossing to the CR 5 crossing	33	33	1		9.00	AD	FS	FS		No
Low p	Н		-										
2008	pH	1217_01	Lower 26 miles of the segment to the FM 2657 crossing	11	11	0		6.50	AD	FS	FS		No
2008	pН	1217_02	From the FM 2657 crossing to the CR 5 crossing	33	33	0		6.50	AD	FS	FS		No
Nutrie	ent Screening Levels												
2008	Chlorophyll-a	1217_02	From the FM 2657 crossing to the CR 5 crossing	13	13	0		14.10	AD	NC	NC		No
2008	Nitrate	1217_01	Lower 26 miles of the segment to the FM 2657 crossing	13	13	0		1.95	AD	NC	NC		No
2008	Nitrate	1217_02	From the FM 2657 crossing to the CR 5 crossing	24	24	0		1.95	AD	NC	NC		No
2008	Orthophosphorus	1217_01	Lower 26 miles of the segment to the FM 2657 crossing	12	12	0		0.37	AD	NC	NC		No
2008	Orthophosphorus	1217_02	From the FM 2657 crossing to the CR 5 crossing	26	26	0		0.37	AD	NC	NC		No
2008	Total Phosphorus	1217_02	From the FM 2657 crossing to the CR 5 crossing	5	5	0		0.69	LD	NC	NC		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

### Segment ID: 1217 Lampasas River Above Stillhouse Hollow Lake

Wate	e <b>r body type:</b> Freshwa	ter Stream					Wate	er body size:		94	M	iles	
<u>YEAR</u>		<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Genera	ıl Use												
Water	Temperature												
2008	Temperature	1217_01	Lower 26 miles of the segment to the FM 2657 crossing	11	11	0		32.80	AD	FS	FS		No
2008	Temperature	1217_02	From the FM 2657 crossing to the CR 5 crossing	40	40	0		32.80	AD	FS	FS		No
Recrea	tion Use												
Bacter	ria Geomean												
2008	E. coli	1217_01	Lower 26 miles of the segment to the FM 2657 crossing	4	4	0	85.69	126.00	LD	NC	NC		No
2008	E. coli	1217_02	From the FM 2657 crossing to the CR 5 crossing	26	26	0	66.95	126.00	AD	FS	FS		No
2008	Fecal coliform	1217_01	Lower 26 miles of the segment to the FM 2657 crossing	12	12	0	112.19	200.00	AD	FS	FS		No
2008	Fecal coliform	1217_02	From the FM 2657 crossing to the CR 5 crossing	18	18	0	70.60	200.00	AD	FS	FS		No
Bacter	ia Single Sample		-										
2008	E. coli	1217_01	Lower 26 miles of the segment to the FM 2657 crossing	4	4	1		394.00	LD	NC	NC		No
2008	E. coli	1217_02	From the FM 2657 crossing to the CR 5 crossing	26	26	4		394.00	AD	FS	FS		No
2008	E. coli	1217_04	From the FM 1690 crossing to the CR 117 crossing	0	0	0		394.00	ID	NA	NS	5c	Yes
2008	E. coli	1217_05	From CR 117 crossing to the upper end of the segment	0	0	0		394.00	ID	NA	NS	5c	Yes
2008	Fecal coliform	1217_01	Lower 26 miles of the segment to the FM 2657 crossing	12	12	2		400.00	AD	FS	FS		No
2008	Fecal coliform	1217_02	From the FM 2657 crossing to the CR 5 crossing	18	18	2		400.00	AD	FS	FS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

### Segment ID: 1217A Rocky Creek (unclassified water body)

Water body type: Freshwater Str	eam					Water	body size:		7	M	liles	
YEAR	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquatic Life Use												
Dissolved Oxygen 24hr average												
2006 Dissolved Oxygen 24hr Avg	1217A_01	Entire creek	53	53	2		3.00	AD	FS	FS		No
Dissolved Oxygen 24hr minimum												
2006 Dissolved Oxygen 24hr Min <b>Dissolved Oxygen grab minimum</b>	1217A_01	Entire creek	53	53	0		2.00	AD	FS	FS		No
2006 Dissolved Oxygen Grab	1217A_01	Entire creek	52	52	0		2.00	AD	FS	FS		No
Dissolved Oxygen grab screening level												
2006 Dissolved Oxygen Grab	1217A_01	Entire creek	52	52	0		3.00	AD	NC	NC		No
Fish Community												
2006 Fish Community Habitat	1217A_01	Entire creek	3	3		53.70	30.00	AD	FS	FS		No
2006 Habitat	12174 01	Entire creek	3	3		20.70	13.00	AD	NC	NC		No
Macrobenthic Community	121/A_01	Entire Creek	3	3		20.70	13.00	AD	NC	NC		INO
2006 Macrobenthic Community	1217A_01	Entire creek	3	3		31.00	22.00	AD	FS	FS		No
General Use												
Nutrient Screening Levels												
2006 Ammonia	1217A_01	Entire creek	48	48	0		0.33	AD	NC	NC		No
2006 Nitrate	1217A_01	Entire creek	44	44	0		1.95	AD	NC	NC		No
2006 Orthophosphorus	1217A_01	Entire creek	44	44	0		0.37	AD	NC	NC		No
2006 Total Phosphorus	1217A_01	Entire creek	47	47	0		0.69	AD	NC	NC		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

### Segment ID: 1217B Sulphur Creek (unclassified water body)

Water body type: Freshwater Stre	eam					Wate	er body size:		23	M	liles	
YEAR	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquatic Life Use												
Dissolved Oxygen grab minimum												
2008 Dissolved Oxygen Grab	1217B_01	Entire creek	54	54	0		3.00	AD	FS	FS		No
Dissolved Oxygen grab screening level												
2008 Dissolved Oxygen Grab	1217B_01	Entire creek	54	54	0		5.00	AD	NC	NC		No
General Use												
Nutrient Screening Levels												
2008 Ammonia	1217B_01	Entire creek	12	12	0		0.33	AD	NC	NC		No
2008 Chlorophyll-a	1217B_01	Entire creek	35	35	0		14.10	AD	NC	NC		No
2008 Nitrate	1217B_01	Entire creek	47	47	0		1.95	AD	NC	NC		No
2008 Orthophosphorus	1217B_01	Entire creek	48	48	0		0.37	AD	NC	NC		No
2008 Total Phosphorus	1217B_01	Entire creek	30	30	0		0.69	AD	NC	NC		No
Recreation Use												
Bacteria Geomean												
2008 E. coli	1217B_01	Entire creek	53	53	0	89.51	126.00	AD	FS	FS		No
2008 Fecal coliform	1217B_01	Entire creek	24	24	0	76.65	200.00	AD	FS	FS		No
Bacteria Single Sample												
2008 E. coli	1217B_01	Entire creek	53	53	4		394.00	AD	FS	FS		No
2008 Fecal coliform	1217B_01	Entire creek	24	24	1		400.00	AD	FS	FS		No
4												

2008 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- Superceded 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 2008 to re-evaluate the level of support.

### Segment ID: 1217D North Fork Rocky Creek (unclassified water body)

Water body type: Freshwater Str	eam					Wate	r body size:		12	М	Iiles	
YEAR	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquatic Life Use												
Dissolved Oxygen 24hr average												
2006 Dissolved Oxygen 24hr Avg Dissolved Oxygen 24hr minimum	1217D_01	entire water body	13	13	5		3.00	AD	NS	NS	5b	No
2006 Dissolved Oxygen 24hr Min Dissolved Oxygen grab minimum	1217D_01	entire water body	13	13	1		2.00	AD	FS	FS		No
2006 Dissolved Oxygen Grab  Dissolved Oxygen grab screening level	1217D_01	entire water body	14	14	0		2.00	AD	FS	FS		No
2006 Dissolved Oxygen Grab Fish Community	1217D_01	entire water body	14	14	1		3.00	AD	NC	NC		No
2006 Fish Community <b>Habitat</b>	1217D_01	entire water body	2	2		42.00	30.00	AD	FS	FS		No
2006 Habitat Macrobenthic Community	1217D_01	entire water body	2	2		25.00	13.00	AD	NC	NC		No
2006 Macrobenthic Community  General Use	1217D_01	entire water body	2	2		32.00	22.00	AD	FS	FS		No
Nutrient Screening Levels												
2006 Ammonia	1217D_01	entire water body	12	12	0		0.33	AD	NC	NC		No
2006 Nitrate	1217D_01	entire water body	11	11	0		1.95	AD	NC	NC		No
2006 Orthophosphorus	1217D_01	entire water body	11	11	0		0.37	AD	NC	NC		No
2006 Total Phosphorus	1217D_01	entire water body	12	12	0		0.69	AD	NC	NC		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

#### Segment ID: 1217E South Fork Rocky Creek (unclassified water body)

Water body type: Freshwater Str	eam					Water	· body size:		17	M	Iiles	
YEAR	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	<u># of</u> <u>Exc</u>	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquatic Life Use												
Dissolved Oxygen 24hr average												
2006 Dissolved Oxygen 24hr Avg Dissolved Oxygen 24hr minimum	1217E_01	entire water body	13	13	0		3.00	AD	FS	FS		No
2006 Dissolved Oxygen 24hr Min Dissolved Oxygen grab minimum	1217E_01	entire water body	13	13	0		2.00	AD	FS	FS		No
2006 Dissolved Oxygen Grab  Dissolved Oxygen grab screening level	1217E_01	entire water body	14	14	0		2.00	AD	FS	FS		No
2006 Dissolved Oxygen Grab  Fish Community	1217E_01	entire water body	14	14	0		3.00	AD	NC	NC		No
2006 Fish Community <b>Habitat</b>	1217E_01	entire water body	2	2		46.00	30.00	AD	FS	FS		No
2006 Habitat  Macrobenthic Community	1217E_01	entire water body	2	2		25.00	13.00	AD	NC	NC		No
2006 Macrobenthic Community  General Use	1217E_01	entire water body	2	2		32.00	22.00	AD	FS	FS		No
Nutrient Screening Levels												
2006 Ammonia	1217E_01	entire water body	12	12	0		0.33	AD	NC	NC		No
2006 Nitrate	1217E_01	entire water body	11	11	0		1.95	AD	NC	NC		No
2006 Orthophosphorus	1217E_01	entire water body	11	11	0		0.37	AD	NC	NC		No
2006 Total Phosphorus	1217E_01	entire water body	12	12	0		0.69	AD	NC	NC		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

### Segment ID: 1218 Nolan Creek/ South Nolan Creek

Wat	er body type: Freshwater Stre	am					Wate	r body size:		29	M	iles
YEAR	2	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	ImpCarryCategoryForwar
Aquati	ic Life Use											
Acute	<b>Toxic Substances in water</b>											
2006	Multiple	1218_01	Entire segment	1	1	0			ID	NA	NA	No
Chror	nic Toxic Substances in water											
	Multiple	1218_01	Entire segment	1	1				ID	NA	NA	No
	ved Oxygen grab minimum											
	Dissolved Oxygen Grab	1218_01	Entire segment	42	42	0		3.00	AD	FS	FS	No
	ved Oxygen grab screening level											
	Dissolved Oxygen Grab	1218_01	Entire segment	42	42	0		5.00	AD	NC	NC	No
Genera												
	ved Solids											
2008	Chloride	1218_01	Entire segment	35	35		56.99	100.00	AD	FS	FS	No
2008	Sulfate	1218_01	Entire segment	37	37		42.75	75.00	AD	FS	FS	No
2008	Total Dissolved Solids	1218_01	Entire segment	44	44		369.34	500.00	AD	FS	FS	No
High <sub>l</sub>	ЭН											
2008	•	1218_01	Entire segment	43	43	0		9.00	AD	FS	FS	No
Low p												
2008	*	1218_01	Entire segment	43	43	0		6.50	AD	FS	FS	No
	ent Screening Levels											
2008	Ammonia	1218_01	Entire segment	15	15	0		0.33	AD	NC	NC	No
2008	Chlorophyll-a	1218_01	Entire segment	26	26	0		14.10	AD	NC	NC	No
2008	Nitrate	1218_01	Entire segment	36	36	35		1.95	AD	CS	CS	No
2008	Orthophosphorus	1218_01	Entire segment	35	35	30		0.37	AD	CS	CS	No
2008	Total Phosphorus	1218_01	Entire segment	21	21	15		0.69	AD	CS	CS	No
Water	Temperature											
2008	Temperature	1218_01	Entire segment	44	44	0		33.90	AD	FS	FS	No

Stement ID. 1210 Notali Citem South Notali Cite	Segment ID:	1218	Nolan Creek/ South Nolan Cree
---	-------------	------	-------------------------------

Water body type:	Freshwater Stream					Wate	er body size:		29	M	iles	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	<u># of </u> <u>Samples</u>	<u>#</u> Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Recreation Use												
Bacteria Geomean												
2008 E. coli	1218_01	Entire segment	34	34	1	271.07	126.00	AD	NS	NS	5a	No
2008 Fecal coliform	1218_01	Entire segment	28	28	1	215.02	200.00	SM	NS	NS		No
Bacteria Single Sampl	le											
2008 E. coli	1218_01	Entire segment	34	34	11		394.00	AD	CN	CN		No
2008 Fecal coliform	1218_01	Entire segment	28	28	2		400.00	SM	FS	FS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

#### Segment ID: 1219 Leon River Below Belton Lake

Water body type: Freshwater	Stream					Wate	r body size:		17	M	Iiles	
YEAR	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> <u>Forward</u>
Aquatic Life Use	_											
Dissolved Oxygen grab minimum												
2008 Dissolved Oxygen Grab  Dissolved Oxygen grab screening lev	1219_01 v <b>el</b>	Entire segment	23	23	0		3.00	AD	FS	FS		No
2008 Dissolved Oxygen Grab	1219_01	Entire segment	23	23	0		5.00	AD	NC	NC		No
General Use	_											
Dissolved Solids												
2008 Chloride	1219_01	Entire segment	24	24		35.95	150.00	AD	FS	FS		No
2008 Sulfate	1219_01	Entire segment	24	24		31.61	75.00	AD	FS	FS		No
2008 Total Dissolved Solids	1219_01	Entire segment	28	28		296.15	500.00	AD	FS	FS		No
High pH												
2008 рН	1219_01	Entire segment	23	23	0		9.00	AD	FS	FS		No
Low pH												
2008 pH	1219_01	Entire segment	23	23	0		6.50	AD	FS	FS		No
Nutrient Screening Levels												
2008 Ammonia	1219_01	Entire segment	20	20	2		0.33	AD	NC	NC		No
2008 Chlorophyll-a	1219_01	Entire segment	24	24	0		14.10	AD	NC	NC		No
2008 Nitrate	1219_01	Entire segment	24	24	11		1.95	AD	CS	CS		No
2008 Orthophosphorus	1219_01	Entire segment	23	23	12		0.37	AD	CS	CS		No
2008 Total Phosphorus	1219_01	Entire segment	20	20	3		0.69	AD	NC	NC		No
Water Temperature												
2008 Temperature	1219_01	Entire segment	28	28	0		32.80	AD	FS	FS		No

Segment ID:	1219	Leon River Below Belton Lake
Segment	1-1/	Econ in the Below Bellon Euro

Wat	er body type: Freshwater Strea	m					Water	body size:		17	M	iles	
YEAR	<u>3</u>	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Public	Water Supply Use												
Finish	ed Drinking Water Dissolved Solid	s average											
2008	Multiple	1219_01	Entire segment						OE	NC	NC		No
Finish	ned Drinking Water MCLs and Tox	ic Substan	ces running average										
2008	Multiple	1219_01	Entire segment						OE	FS	FS		No
Finish	ned Drinking Water MCLs Concern	1											
2008	Multiple	1219_01	Entire segment						OE	NC	NC		No
Surfa	ce Water HH criteria for PWS aver	age											
2006	Fluoride	1219_01	Entire segment	15	15			4,000.00	AD	FS	FS		No
Recrea	ation Use												
Bacte	ria Geomean												
2008	E. coli	1219_01	Entire segment	22	22	0	70.70	126.00	AD	FS	FS		No
2008	Fecal coliform	1219_01	Entire segment	7	7	0	64.12	200.00	LD	NC	NC		No
Bacte	ria Single Sample												
2008	E. coli	1219_01	Entire segment	22	22	3		394.00	AD	FS	FS		No
2008	Fecal coliform	1219_01	Entire segment	7	7	0		400.00	LD	NC	NC		No

Segment ID: 1220	Belton L	ake									
Water body type: Reservoir						Wate	r body size:	1	2,373	A	cres
YEAR	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	<u># of</u> <u>Exc</u>	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	<u>Integ</u> Supp	Imp Carry Category Forward
Aquatic Life Use	_										
Acute Toxic Substances in water											
2006 Multiple	1220_02	Cowhouse Creek Arm	1	1	0			ID	NA	NA	No
Chronic Toxic Substances in water											
2006 Multiple	1220_02	Cowhouse Creek Arm	1	1				ID	NA	NA	No
Dissolved Oxygen grab minimum											
2008 Dissolved Oxygen Grab	1220_01	Portion of Lake near Dam	375	43	0		3.00	AD	FS	FS	No
2008 Dissolved Oxygen Grab	1220_02	Cowhouse Creek Arm	239	43	0		3.00	AD	FS	FS	No
2008 Dissolved Oxygen Grab	1220_03	Leon River Arm	207	42	0		3.00	AD	FS	FS	No
Dissolved Oxygen grab screening lev											
2008 Dissolved Oxygen Grab	1220_01	Portion of Lake near Dam	375	43	0		5.00	AD	NC	NC	No
2008 Dissolved Oxygen Grab	1220_02	Cowhouse Creek Arm	239	43	0		5.00	AD	NC	NC	No
2008 Dissolved Oxygen Grab	1220_03	Leon River Arm	207	42	1		5.00	AD	NC	NC	No
Toxic Substances in sediment											
2006 Multiple	1220_01	Portion of Lake near Dam	1	1	0			ID	NA	NA	No
2006 Multiple	1220_02	Cowhouse Creek Arm	1	1	0			ID	NA	NA	No
2006 Multiple	1220_03	Leon River Arm	1	1	0			ID	NA	NA	No
Fish Consumption Use	_										
HH Bioaccumulative Toxics in water											
2006 Multiple	1220_01	Portion of Lake near Dam	18	18				AD	FS	FS	No
2006 Multiple	1220_02	Cowhouse Creek Arm	18	18				AD	FS	FS	No
2006 Multiple	1220_03	Leon River Arm	18	18				AD	FS	FS	No

Segment ID: 1220	Belton L	ake										
Water body type: Reservoir						Wate	er body size:	1	2,373	A	cres	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp		<u>Carry</u> Forward
General Use												
Dissolved Solids												
2008 Chloride	1220_01	Portion of Lake near Dam	120	120		26.32	100.00	AD	FS	FS		No
2008 Chloride	1220_02	Cowhouse Creek Arm	120	120		26.32	100.00	AD	FS	FS		No
2008 Chloride	1220_03	Leon River Arm	120	120		26.32	100.00	AD	FS	FS		No
2008 Sulfate	1220_01	Portion of Lake near Dam	123	123		26.92	75.00	AD	FS	FS		No
2008 Sulfate	1220_02	Cowhouse Creek Arm	123	123		26.92	75.00	AD	FS	FS		No
2008 Sulfate	1220_03	Leon River Arm	123	123		26.92	75.00	AD	FS	FS		No
2008 Total Dissolved Solids	1220_01	Portion of Lake near Dam	133	133		243.23	500.00	AD	FS	FS		No
2008 Total Dissolved Solids	1220_02	Cowhouse Creek Arm	133	133		243.23	500.00	AD	FS	FS		No
2008 Total Dissolved Solids	1220_03	Leon River Arm	133	133		243.23	500.00	AD	FS	FS		No
High pH												
2008 pH	1220_01	Portion of Lake near Dam	352	43	0		9.00	AD	FS	FS		No
2008 pH	1220_02	Cowhouse Creek Arm	232	43	0		9.00	AD	FS	FS		No
2008 pH	1220_03	Leon River Arm	200	42	0		9.00	AD	FS	FS		No
Low pH				40			ć <b>7</b> 0					
2008 рН	1220_01	Portion of Lake near Dam	352	43	0		6.50	AD	FS	FS		No
2008 pH	1220_02	Cowhouse Creek Arm	232	43	0		6.50	AD	FS	FS		No
2008 pH	1220_03	Leon River Arm	200	42	0		6.50	AD	FS	FS		No

Segment ID: 1220	Belton L	ake									
Water body type: Reservoir						Water body size	1	2,373	A	cres	
YEAR	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed Criteria	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
General Use											
<b>Nutrient Screening Levels</b>											
2008 Ammonia	1220_01	Portion of Lake near Dam	6	6	0	0.1	LD	NC	NC		No
2008 Ammonia	1220_02	Cowhouse Creek Arm	6	6	0	0.13	LD	NC	NC		No
2008 Ammonia	1220_03	Leon River Arm	6	6	1	0.1	LD	NC	NC		No
2008 Chlorophyll-a	1220_01	Portion of Lake near Dam	38	38	0	26.70	) AD	NC	NC		No
2008 Chlorophyll-a	1220_02	Cowhouse Creek Arm	38	38	0	26.70	) AD	NC	NC		No
2008 Chlorophyll-a	1220_03	Leon River Arm	38	38	4	26.70	) AD	NC	NC		No
2008 Nitrate	1220_01	Portion of Lake near Dam	41	41	7	0.3	' AD	NC	NC		No
2008 Nitrate	1220_02	Cowhouse Creek Arm	47	47	9	0.3	' AD	NC	NC		No
2008 Nitrate	1220_03	Leon River Arm	48	48	17	0.3	' AD	CS	CS		No
2008 Orthophosphorus	1220_01	Portion of Lake near Dam	45	45	2	0.03	AD AD	NC	NC		No
2008 Orthophosphorus	1220_02	Cowhouse Creek Arm	48	48	2	0.03	AD AD	NC	NC		No
2008 Orthophosphorus	1220_03	Leon River Arm	52	52	4	0.03	AD AD	NC	NC		No
2008 Total Phosphorus	1220_01	Portion of Lake near Dam	18	18	0	0.20	) AD	NC	NC		No
2008 Total Phosphorus	1220_02	Cowhouse Creek Arm	18	18	1	0.20	) AD	NC	NC		No
2008 Total Phosphorus	1220_03	Leon River Arm	18	18	0	0.20	AD	NC	NC		No
Water Temperature											
2008 Temperature	1220_01	Portion of Lake near Dam	376	44	0	33.90	) AD	FS	FS		No
2008 Temperature	1220_02	Cowhouse Creek Arm	240	44	0	33.90	) AD	FS	FS		No
2008 Temperature	1220_03	Leon River Arm	208	43	0	33.90	AD	FS	FS		No

Segm	ent ID: 1220	Belton L	ake										
Water	r <b>body type:</b> Reservoir						Water bod	y size:	1	2,373	A	eres	
<u>YEAR</u>		<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of <u>Exc</u>	Mean of Assessed Cr	<u>iteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Public V	Vater Supply Use	_											
Finishe	d Drinking Water Dissolved S	Solids average											
2008	Multiple	1220_01	Portion of Lake near Dam						OE	NC	NC		No
2008	Multiple	1220_02	Cowhouse Creek Arm						OE	NC	NC		No
2008	Multiple	1220_03	Leon River Arm						OE	NC	NC		No
Finishe	d Drinking Water MCLs and	Toxic Substar	nces running average										
2008	Multiple	1220_01	Portion of Lake near Dam						OE	FS	FS		No
2008	Multiple	1220_02	Cowhouse Creek Arm						OE	FS	FS		No
	Multiple	1220_03	Leon River Arm						OE	FS	FS		No
Finished	d Drinking Water MCLs Con	ıcern											
2008	Multiple	1220_01	Portion of Lake near Dam						OE	NC	NC		No
2008	Multiple	1220_02	Cowhouse Creek Arm						OE	NC	NC		No
2008	Multiple	1220_03	Leon River Arm						OE	NC	NC		No
Surface	Water HH criteria for PWS	average											
2006	Multiple	1220_01	Portion of Lake near Dam	18	18				AD	FS	FS		No
2006	Multiple	1220_02	Cowhouse Creek Arm	18	18				AD	FS	FS		No
2006	Multiple	1220_03	Leon River Arm	18	18				AD	FS	FS		No

Segment ID:	1220	Belton Lake			
Water body type	Reservoir		Water body size:	12,373	Acres

Water body type: Keservon						watt	i bouy size.		2,373	11	CICS	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	<u># of</u> <u>Exc</u>	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Recreation Use	_											
Bacteria Geomean												
2008 E. coli	1220_01	Portion of Lake near Dam	27	27	0	1.39	126.00	AD	FS	FS		No
2008 E. coli	1220_02	Cowhouse Creek Arm	27	27	0	2.32	126.00	AD	FS	FS		No
2008 E. coli	1220_03	Leon River Arm	26	26	0	4.77	126.00	AD	FS	FS		No
2008 Fecal coliform	1220_01	Portion of Lake near Dam	33	33	0	2.20	200.00	SM	FS	FS		No
2008 Fecal coliform	1220_02	Cowhouse Creek Arm	33	33	0	2.10	200.00	SM	FS	FS		No
2008 Fecal coliform	1220_03	Leon River Arm	31	31	0	6.07	200.00	SM	FS	FS		No
Bacteria Single Sample												
2008 E. coli	1220_01	Portion of Lake near Dam	27	27	0		394.00	AD	FS	FS		No
2008 E. coli	1220_02	Cowhouse Creek Arm	27	27	0		394.00	AD	FS	FS		No
2008 E. coli	1220_03	Leon River Arm	26	26	1		394.00	AD	FS	FS		No
2008 Fecal coliform	1220_01	Portion of Lake near Dam	33	33	0		400.00	SM	FS	FS		No
2008 Fecal coliform	1220_02	Cowhouse Creek Arm	33	33	0		400.00	SM	FS	FS		No
2008 Fecal coliform	1220_03	Leon River Arm	31	31	1		400.00	SM	FS	FS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

## Segment ID: 1220A Cowhouse Creek (unclassified water body)

Wate	r body type: Freshwater Stre	am					Wate	r body size:		102	M	iles
<u>YEAR</u>		<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Carry Category Forward
Aquatio	c Life Use											
Acute '	Toxic Substances in water											
2006	Multiple	1220A_02	Middle portion of water body	1	1	0			ID	NA	NA	No
Chron	ic Toxic Substances in water											
	Multiple	1220A_02	Middle portion of water body	1	1				ID	NA	NA	No
Dissolv	ved Oxygen grab minimum											
2006	Dissolved Oxygen Grab	1220A_02	Middle portion of water body	37	37	0		2.00	AD	FS	FS	No
2006	Dissolved Oxygen Grab	1220A_03	Upstream portion of water body	17	17	0		2.00	AD	FS	FS	No
Dissolv	ved Oxygen grab screening level											
2006	Dissolved Oxygen Grab	1220A_02	Middle portion of water body	37	37	0		3.00	AD	NC	NC	No
2006	Dissolved Oxygen Grab	1220A_03	Upstream portion of water body	17	17	1		3.00	AD	NC	NC	No
Genera	l Use											
Nutrie	nt Screening Levels											
2006	Ammonia	1220A_03	Upstream portion of water body	0	0			0.33	ID	NA	NA	No
2006	Chlorophyll-a	1220A_02	Middle portion of water body	6	6	0		14.10	LD	NC	NC	No
2006	Chlorophyll-a	1220A_03	Upstream portion of water body	7	7	0		14.10	LD	NC	NC	No
2006	Nitrate	1220A 02	Middle portion of water body	34	34	0		1.95	AD	NC	NC	No
2006	Nitrate	1220A 03	Upstream portion of water body	14	14	0		1.95	AD	NC	NC	No
2006	Orthophosphorus	1220A 02	Middle portion of water body	31	31	0		0.37	AD	NC	NC	No
2006	Orthophosphorus	1220A 03	Upstream portion of water body	12	12	0		0.37	AD	NC	NC	No
2006	Total Phosphorus	1220A 02	Middle portion of water body	2	2	v		0.69	ID	NA	NA	No
	•	_	•			0						
2006	Total Phosphorus	1220A_03	Upstream portion of water body	2	2	U		0.69	ID	NA	NA	No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

#### Segment ID: 1220A Cowhouse Creek (unclassified water body)

Water body type: Freshwater S	Stream				Wate	r body size:		102	M	iles	
YEAR	AU ID Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> <u>Forward</u>
Recreation Use											
Bacteria Geomean											
2006 E. coli	1220A_02 Middle portion of water body	24	24		70.00	126.00	AD	FS	FS		No
2006 E. coli	1220A_03 Upstream portion of water body	15	15		159.00	126.00	AD	NS	NS	5c	No
2006 Fecal coliform	1220A_02 Middle portion of water body	33	33		59.00	200.00	AD	FS	FS		No
2006 Fecal coliform	1220A_03 Upstream portion of water body	12	12		122.00	200.00	SM	FS	FS		No
Bacteria Single Sample											
2006 E. coli	1220A_02 Middle portion of water body	24	24	3		394.00	AD	FS	FS		No
2006 E. coli	1220A_03 Upstream portion of water body	15	15	2		394.00	AD	FS	FS		No
2006 Fecal coliform	1220A_02 Middle portion of water body	33	33	3		400.00	AD	FS	FS		No
2006 Fecal coliform	1220A_03 Upstream portion of water body	12	12	2		400.00	SM	FS	FS		No

Segment ID:	1221	Leon River Below Proctor Lake
-------------	------	-------------------------------

Wat	er body type: Freshwater Stre	am					Water	body size:		190	M	liles	
YEAR	<u> </u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> <u>Forward</u>
Aquati	ic Life Use												
Acute	<b>Toxic Substances in water</b>												
2006	Multiple	1221_01	Directly upstream of Lake Belton	12	12	0			AD	FS	FS		No
2006	Multiple	1221_02	Portion directly downstream of City of Gatesville WWTP	3	3	0			ID	NA	NA		No
2006	Multiple	1221_06	From confluence with South Leon Creek upstream to confluence with Walnut Creek	1	1	0			ID	NA	NA		No
2006	Multiple	1221_07	From the confluence with Walnut Creek upstream to Lake Proctor	14	14	0			AD	FS	FS		No
Chron	nic Toxic Substances in water												
2006	Multiple	1221_01	Directly upstream of Lake Belton	12	12				AD	FS	FS		No
2006	Multiple	1221_02	Portion directly downstream of City of Gatesville WWTP	3	3				ID	NA	NA		No
2006	Multiple	1221_06	From confluence with South Leon Creek upstream to confluence with Walnut Creek	1	1				ID	NA	NA		No
2006	Multiple	1221_07	From the confluence with Walnut Creek upstream to Lake Proctor	14	14				AD	FS	FS		No
Conti	nuous Dissolved Oxygen Daily 24h	ır Average											
2008	Continuous Dissolved Oxygen 2	1221_02	Portion directly downstream of City of Gatesville WWTP	660	660	16		5.00	AD	FS	FS		No
Conti	nuous Dissolved Oxygen Daily 24h	ır Minimun	n										
2008	Continuous Dissolved Oxygen 2	1221_02	Portion directly downstream of City of Gatesville WWTP	660	660	6		3.00	AD	FS	FS		No

Deginent 1D: 1221 Leon River Delow 110ctor Lake	Segment ID:	1221	Leon River Below Proctor Lake
---	-------------	------	-------------------------------

Water body type:	Freshwater Strea	am					Water	body size:		190	M	Miles		
<u>YEAR</u>		<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>	
Aquatic Life Use														
Dissolved Oxygen gra	ab minimum													
2008 Dissolved Oxy	ygen Grab	1221_01	Directly upstream of Lake Belton	45	45	0		3.00	AD	FS	FS		No	
2008 Dissolved Oxy	gen Grab	1221_02	Portion directly downstream of City of Gatesville WWTP	164	164	0		3.00	AD	FS	FS		No	
2008 Dissolved Oxy	gen Grab	1221_03	From confluence with Stillhouse Creek, upstream to confluence with Plum Creek	24	24	0		3.00	AD	FS	FS		No	
2008 Dissolved Oxy	ygen Grab	1221_04	From the confluence with Plum Creek, upstream to the confluence with Pecan Creek	9	9	0		3.00	LD	NC	NC		No	
2008 Dissolved Oxy	ygen Grab	1221_05	From confluence with Pecan Creek, upstream to confluence with South Leon Creek	85	85	1		3.00	AD	FS	FS		No	
2008 Dissolved Oxy	gen Grab	1221_06	From confluence with South Leon Creek upstream to confluence with Walnut Creek	25	25	0		3.00	AD	FS	FS		No	
2008 Dissolved Oxy	ygen Grab	1221_07	From the confluence with Walnut Creek upstream to Lake Proctor	58	58	0		3.00	AD	FS	FS		No	

Segment ID:	1221	<b>Leon River Below Proctor Lake</b>
-------------	------	--------------------------------------

Wate	er body type: Freshwater Str				Water body size:			190	Miles				
YEAR	<u> </u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquati	ic Life Use												
Dissol	ved Oxygen grab screening level												
2008	Dissolved Oxygen Grab	1221_01	Directly upstream of Lake Belton	45	45	6		5.00	AD	CS	CS		No
2008	Dissolved Oxygen Grab	1221_02	Portion directly downstream of City of Gatesville WWTP	164	164	4		5.00	AD	NC	NC		No
2008	Dissolved Oxygen Grab	1221_03	From confluence with Stillhouse Creek, upstream to confluence with Plum Creek	24	24	2		5.00	AD	NC	NC		No
2008	Dissolved Oxygen Grab	1221_04	From the confluence with Plum Creek, upstream to the confluence with Pecan Creek	9	9	1		5.00	LD	NC	NC		No
2008	Dissolved Oxygen Grab	1221_05	From confluence with Pecan Creek, upstream to confluence with South Leon Creek	85	85	11		5.00	AD	CS	CS		No
2008	Dissolved Oxygen Grab	1221_06	From confluence with South Leon Creek upstream to confluence with Walnut Creek	25	25	1		5.00	AD	NC	NC		No
2008	Dissolved Oxygen Grab	1221_07	From the confluence with Walnut Creek upstream to Lake Proctor	58	58	7		5.00	AD	CS	CS		No
Toxic	Substances in sediment												
2006	Multiple	1221_01	Directly upstream of Lake Belton	6	6	0			LD	NC	NC		No
2006	Multiple	1221_02	Portion directly downstream of City of Gatesville WWTP	6	6	0			LD	NC	NC		No
2006	Multiple	1221_03	From confluence with Stillhouse Creek, upstream to confluence with Plum Creek	6	6				LD	NA	NA		No
2006	Multiple	1221_05	From confluence with Pecan Creek, upstream to confluence with South Leon Creek	6	6	0			LD	NC	NC		No
2006	Multiple	1221_06	From confluence with South Leon Creek upstream to confluence with Walnut Creek	6	6	0			LD	NC	NC		No
2006	Multiple	1221_07	From the confluence with Walnut Creek upstream to Lake Proctor	6	6	0			LD	NC	NC		No

Segment 1D. 1221 Leon River Delow Froctor Lan	Segment ID:	1221	Leon River Below Proctor Lak
---	-------------	------	------------------------------

Water body type: Freshwater St	Vater body type: Freshwater Stream						Water body size:				Miles		
YEAR	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> Forward	
Fish Consumption Use													
HH Bioaccumulative Toxics in water													
2006 Multiple	1221_01	Directly upstream of Lake Belton	5	5				LD	NC	NC		No	
2006 Multiple	1221_03	From confluence with Stillhouse Creek, upstream to confluence with Plum Creek	5	5				LD	NC	NC		No	
2006 Multiple	1221_04	From the confluence with Plum Creek, upstream to the confluence with Pecan Creek	5	5				LD	NC	NC		No	
2006 Multiple	1221_05	From confluence with Pecan Creek, upstream to confluence with South Leon Creek	5	5				LD	NC	NC		No	
2006 Multiple	1221_06	From confluence with South Leon Creek upstream to confluence with Walnut Creek	5	5				LD	NC	NC		No	
2006 Multiple	1221_07	From the confluence with Walnut Creek upstream to Lake Proctor	5	5				LD	NC	NC		No	

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Segment ID:	1221	Leon River Below Proctor Lake
-------------	------	-------------------------------

Water body type:	Freshwater Stream					Wate	er body size:		190	M	ıles	
			# of	#_	# of	Mean of	-	Dataset	2008	Integ	<u>Imp</u>	Carry
YEAR	AU ID	Assessment Area (AU)	<u>Samples</u>	Assessed	Exc	Assessed	Criteria	<b>Qualifier</b>	Supp	Supp	Category	Forward

General Use

Segment ID:	1221	Leon River Below Proctor Lake
-------------	------	-------------------------------

Water body type: Fresh	Vater body type: Freshwater Stream					Wate		190	190 Miles			
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
General Use												
<b>Dissolved Solids</b>												
2008 Chloride	1221_01	Directly upstream of Lake Belton	330	330		71.94	150.00	AD	FS	FS		No
2008 Chloride	1221_02	Portion directly downstream of City of Gatesville WWTP	330	330		71.94	150.00	AD	FS	FS		No
2008 Chloride	1221_03	From confluence with Stillhouse Creek, upstream to confluence with Plum Creek	330	330		71.94	150.00	AD	FS	FS		No
2008 Chloride	1221_04	From the confluence with Plum Creek, upstream to the confluence with Pecan Creek	330	330		71.94	150.00	AD	FS	FS		No
2008 Chloride	1221_05	From confluence with Pecan Creek, upstream to confluence with South Leon Creek	330	330		71.94	150.00	AD	FS	FS		No
2008 Chloride	1221_06	From confluence with South Leon Creek upstream to confluence with Walnut Creek	330	330		71.94	150.00	AD	FS	FS		No
2008 Chloride	1221_07	From the confluence with Walnut Creek upstream to Lake Proctor	330	330		71.94	150.00	AD	FS	FS		No
2008 Sulfate	1221_01	Directly upstream of Lake Belton	337	337		52.00	100.00	AD	FS	FS		No
2008 Sulfate	1221_02	Portion directly downstream of City of Gatesville WWTP	337	337		52.00	100.00	AD	FS	FS		No
2008 Sulfate	1221_03	From confluence with Stillhouse Creek, upstream to confluence with Plum Creek	337	337		52.00	100.00	AD	FS	FS		No
2008 Sulfate	1221_04	From the confluence with Plum Creek, upstream to the confluence with Pecan Creek	337	337		52.00	100.00	AD	FS	FS		No
2008 Sulfate	1221_05	From confluence with Pecan Creek, upstream to confluence with South Leon Creek	337	337		52.00	100.00	AD	FS	FS		No
2008 Sulfate	1221_06	From confluence with South Leon Creek upstream to confluence with Walnut Creek	337	337		52.00	100.00	AD	FS	FS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

#### Segment ID: 1221 Leon River Below Proctor Lake

Wat	er body type: Freshwater	Stream					Wate	r body size:		190	M	Miles		
<u>YEAF</u>	<u> </u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>	
Gener	al Use	_												
Dissol	ved Solids													
2008	Sulfate	1221_07	From the confluence with Walnut Creek upstream to Lake Proctor	337	337		52.00	100.00	AD	FS	FS		No	
2008	Total Dissolved Solids	1221_01	Directly upstream of Lake Belton	436	436		415.60	900.00	AD	FS	FS		No	
2008	Total Dissolved Solids	1221_02	Portion directly downstream of City of Gatesville WWTP	436	436		415.60	900.00	AD	FS	FS		No	
2008	Total Dissolved Solids	1221_03	From confluence with Stillhouse Creek, upstream to confluence with Plum Creek	436	436		415.60	900.00	AD	FS	FS		No	
2008	Total Dissolved Solids	1221_04	From the confluence with Plum Creek, upstream to the confluence with Pecan Creek	436	436		415.60	900.00	AD	FS	FS		No	
2008	Total Dissolved Solids	1221_05	From confluence with Pecan Creek, upstream to confluence with South Leon Creek	436	436		415.60	900.00	AD	FS	FS		No	
2008	Total Dissolved Solids	1221_06	From confluence with South Leon Creek upstream to confluence with Walnut Creek	436	436		415.60	900.00	AD	FS	FS		No	
2008	Total Dissolved Solids	1221_07	From the confluence with Walnut Creek upstream to Lake Proctor	436	436		415.60	900.00	AD	FS	FS		No	

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Segment ID:	1221	Leon River Below Proctor Lake
-------------	------	-------------------------------

Wat	er body type:	Freshwater Stream					Water	· body size:		190	M	Miles		
<u>YEAI</u>	<u>R</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>	
Gener	al Use													
High	pН													
2008	pН	1221_01	Directly upstream of Lake Belton	46	46	0		9.00	AD	FS	FS		No	
2008	рН	1221_02	Portion directly downstream of City of Gatesville WWTP	166	166	0		9.00	AD	FS	FS		No	
2008	рН	1221_03	From confluence with Stillhouse Creek, upstream to confluence with Plum Creek	25	25	0		9.00	AD	FS	FS		No	
2008	pН	1221_04	From the confluence with Plum Creek, upstream to the confluence with Pecan Creek	9	9	0		9.00	LD	NC	NC		No	
2008	pН	1221_05	From confluence with Pecan Creek, upstream to confluence with South Leon Creek	86	86	0		9.00	AD	FS	FS		No	
2008	pН	1221_06	From confluence with South Leon Creek upstream to confluence with Walnut Creek	25	25	0		9.00	AD	FS	FS		No	
2008	рН	1221_07	From the confluence with Walnut Creek upstream to Lake Proctor	60	60	0		9.00	AD	FS	FS		No	

Deginent 1D: 1221 Leon River Delow 110ctor Lake	Segment ID:	1221	Leon River Below Proctor Lake
---	-------------	------	-------------------------------

Water body typ	e: Freshwater Stream					Water	· body size:		190	M	Iiles	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
General Use												
Low pH												
2008 pH	1221_01	Directly upstream of Lake Belton	46	46	0		6.50	AD	FS	FS		No
2008 pH	1221_02	Portion directly downstream of City of Gatesville WWTP	166	166	0		6.50	AD	FS	FS		No
2008 pH	1221_03	From confluence with Stillhouse Creek, upstream to confluence with Plum Creek	25	25	0		6.50	AD	FS	FS		No
2008 рН	1221_04	From the confluence with Plum Creek, upstream to the confluence with Pecan Creek	9	9	0		6.50	LD	NC	NC		No
2008 рН	1221_05	From confluence with Pecan Creek, upstream to confluence with South Leon Creek	86	86	0		6.50	AD	FS	FS		No
2008 pH	1221_06	From confluence with South Leon Creek upstream to confluence with Walnut Creek	25	25	0		6.50	AD	FS	FS		No
2008 pH	1221_07	From the confluence with Walnut Creek upstream to Lake Proctor	60	60	0		6.50	AD	FS	FS		No

Segment 1D. 1221 Leon River Delow Froctor Lan	Segment ID:	1221	Leon River Below Proctor Lak
---	-------------	------	------------------------------

Wate	er body type: Freshwate	er Stream					Wate	r body size:		190	M	liles	
YEAR	<u> </u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	<u># of</u> <u>Exc</u>	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> Forward
Genera	al Use												
Nutrie	ent Screening Levels												
2008	Ammonia	1221_01	Directly upstream of Lake Belton	5	5	0		0.33	LD	NC	NC		No
2008	Ammonia	1221_02	Portion directly downstream of City of Gatesville WWTP	162	162	1		0.33	AD	NC	NC		No
2006	Ammonia	1221_04	From the confluence with Plum Creek, upstream to the confluence with Pecan Creek	0	0			0.33	ID	NA	NA		No
2006	Ammonia	1221_05	From confluence with Pecan Creek, upstream to confluence with South Leon Creek	0	0			0.33	ID	NA	NA		No
2006	Ammonia	1221_06	From confluence with South Leon Creek upstream to confluence with Walnut Creek	0	0	0		0.33	ID	NA	NA		No
2008	Ammonia	1221_07	From the confluence with Walnut Creek upstream to Lake Proctor	27	27	2		0.33	AD	NC	NC		No
2008	Chlorophyll-a	1221_01	Directly upstream of Lake Belton	16	16	6		14.10	AD	CS	CS		No
2008	Chlorophyll-a	1221_02	Portion directly downstream of City of Gatesville WWTP	161	161	28		14.10	AD	NC	NC		No
2008	Chlorophyll-a	1221_03	From confluence with Stillhouse Creek, upstream to confluence with Plum Creek	9	9	1		14.10	LD	NC	NC		No
2006	Chlorophyll-a	1221_04	From the confluence with Plum Creek, upstream to the confluence with Pecan Creek	0	0			14.10	ID	NA	NA		No
2008	Chlorophyll-a	1221_05	From confluence with Pecan Creek, upstream to confluence with South Leon Creek	24	24	20		14.10	AD	CS	CS		No
2008	Chlorophyll-a	1221_06	From confluence with South Leon Creek upstream to confluence with Walnut Creek	16	16	12		14.10	AD	CS	CS		No
2008	Chlorophyll-a	1221_07	From the confluence with Walnut Creek upstream to Lake Proctor	27	27	13		14.10	AD	CS	CS		No

Deginent 1D: 1221 Leon River Delow 110ctor Lake	Segment ID:	1221	Leon River Below Proctor Lake
---	-------------	------	-------------------------------

Wate	er body type: Freshwat	er Stream					Wate	r body size:		190	M	iles	
YEAR	<u> </u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> Forward
Genera	al Use												
	ent Screening Levels												
2008	Nitrate	1221_01	Directly upstream of Lake Belton	30	30	1		1.95	AD	NC	NC		No
2008	Nitrate	1221_02	Portion directly downstream of City of Gatesville WWTP	159	159	26		1.95	AD	NC	NC		No
2008	Nitrate	1221_03	From confluence with Stillhouse Creek, upstream to confluence with Plum Creek	18	18	0		1.95	AD	NC	NC		No
2006	Nitrate	1221_04	From the confluence with Plum Creek, upstream to the confluence with Pecan Creek	0	0			1.95	ID	NA	NA		No
2008	Nitrate	1221_05	From confluence with Pecan Creek, upstream to confluence with South Leon Creek	49	49	0		1.95	AD	NC	NC		No
2008	Nitrate	1221_06	From confluence with South Leon Creek upstream to confluence with Walnut Creek	17	17	0		1.95	AD	NC	NC		No
2008	Nitrate	1221_07	From the confluence with Walnut Creek upstream to Lake Proctor	52	52	0		1.95	AD	NC	NC		No
2008	Orthophosphorus	1221_01	Directly upstream of Lake Belton	27	27	2		0.37	AD	NC	NC		No
2008	Orthophosphorus	1221_02	Portion directly downstream of City of Gatesville WWTP	153	153	30		0.37	AD	NC	NC		No
2008	Orthophosphorus	1221_03	From confluence with Stillhouse Creek, upstream to confluence with Plum Creek	18	18	0		0.37	AD	NC	NC		No
2006	Orthophosphorus	1221_04	From the confluence with Plum Creek, upstream to the confluence with Pecan Creek	0	0			0.37	ID	NA	NA		No
2008	Orthophosphorus	1221_05	From confluence with Pecan Creek, upstream to confluence with South Leon Creek	43	43	0		0.37	AD	NC	NC		No
2008	Orthophosphorus	1221_06	From confluence with South Leon Creek upstream to confluence with Walnut Creek	15	15	0		0.37	AD	NC	NC		No

Segment ID:	1221	<b>Leon River Below Proctor Lake</b>
-------------	------	--------------------------------------

Wate	er body type: Freshwater	Stream					Water	body size:		190	M	Iiles	
<u>YEAR</u>	<u>.</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category I	<u>Carry</u> Forward
Genera	al Use	_											
Nutrie	ent Screening Levels												
2008	Orthophosphorus	1221_07	From the confluence with Walnut Creek upstream to Lake Proctor	52	52	0		0.37	AD	NC	NC		No
2008	Total Phosphorus	1221_01	Directly upstream of Lake Belton	10	10	0		0.69	AD	NC	NC		No
2008	<b>Total Phosphorus</b>	1221_02	Portion directly downstream of City of Gatesville WWTP	161	161	23		0.69	AD	NC	NC		No
2008	Total Phosphorus	1221_03	From confluence with Stillhouse Creek, upstream to confluence with Plum Creek	5	5	0		0.69	LD	NC	NC		No
2006	Total Phosphorus	1221_04	From the confluence with Plum Creek, upstream to the confluence with Pecan Creek	0	0			0.69	ID	NA	NA		No
2008	Total Phosphorus	1221_05	From confluence with Pecan Creek, upstream to confluence with South Leon Creek	17	17	0		0.69	AD	NC	NC		No
2008	<b>Total Phosphorus</b>	1221_06	From confluence with South Leon Creek upstream to confluence with Walnut Creek	6	6	0		0.69	LD	NC	NC		No
2008	Total Phosphorus	1221_07	From the confluence with Walnut Creek upstream to Lake Proctor	26	26	0		0.69	AD	NC	NC		No

Segment ID: 1221	Leon River Below Proctor Lake
------------------	-------------------------------

Wate	er body type:	Freshwater Stream					Water	body size:		190	M	iles	
<u>YEAR</u>	<u> </u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Genera	al Use												
Water	Temperature												
2008	Temperature	1221_01	Directly upstream of Lake Belton	47	47	0		32.20	AD	FS	FS		No
2008	Temperature	1221_02	Portion directly downstream of City of Gatesville WWTP	176	176	0		32.20	AD	FS	FS		No
2008	Temperature	1221_03	From confluence with Stillhouse Creek, upstream to confluence with Plum Creek	26	26	0		32.20	AD	FS	FS		No
2008	Temperature	1221_04	From the confluence with Plum Creek, upstream to the confluence with Pecan Creek	9	9	0		32.20	LD	NC	NC		No
2008	Temperature	1221_05	From confluence with Pecan Creek, upstream to confluence with South Leon Creek	87	87	0		32.20	AD	FS	FS		No
2008	Temperature	1221_06	From confluence with South Leon Creek upstream to confluence with Walnut Creek	25	25	0		32.20	AD	FS	FS		No
2008	Temperature	1221_07	From the confluence with Walnut Creek upstream to Lake Proctor	60	60	0		32.20	AD	FS	FS		No

**Leon River Below Proctor Lake** 

1221

**Segment ID:** 

	Water body type:	Freshwater Stream	Water body size:	190	Miles	
Ť			J.			

YEAR		<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Public	Water Supply Use												
Finish	ed Drinking Water Dissolved So	lids average											
2008	Multiple	1221_01	Directly upstream of Lake Belton						OE	NC	NC		No
2008	Multiple	1221_02	Portion directly downstream of City of Gatesville WWTP						OE	NC	NC		No
2008	Multiple	1221_03	From confluence with Stillhouse Creek, upstream to confluence with Plum Creek						OE	NC	NC		No
2008	Multiple	1221_04	From the confluence with Plum Creek, upstream to the confluence with Pecan Creek						OE	NC	NC		No
2008	Multiple	1221_05	From confluence with Pecan Creek, upstream to confluence with South Leon Creek						OE	NC	NC		No
2008	Multiple	1221_06	From confluence with South Leon Creek upstream to confluence with Walnut Creek						OE	NC	NC		No
2008	Multiple	1221_07	From the confluence with Walnut Creek upstream to Lake Proctor						OE	NC	NC		No

Segment ID:	1221	Leon River Below Proctor Lake
-------------	------	-------------------------------

Wat	er body type: Freshwa	ater Stream					Water	body size:		190	M	iles	
YEAR	<u> </u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Public	Water Supply Use												
Finish	ned Drinking Water MCL	s and Toxic Substan	ces running average										
2008	Multiple	1221_01	Directly upstream of Lake Belton						OE	FS	FS		No
2008	Multiple	1221_02	Portion directly downstream of City of Gatesville WWTP						OE	FS	FS		No
2008	Multiple	1221_03	From confluence with Stillhouse Creek, upstream to confluence with Plum Creek						OE	FS	FS		No
2008	Multiple	1221_04	From the confluence with Plum Creek, upstream to the confluence with Pecan Creek						OE	FS	FS		No
2008	Multiple	1221_05	From confluence with Pecan Creek, upstream to confluence with South Leon Creek						OE	FS	FS		No
2008	Multiple	1221_06	From confluence with South Leon Creek upstream to confluence with Walnut Creek						OE	FS	FS		No
2008	Multiple	1221_07	From the confluence with Walnut Creek upstream to Lake Proctor						OE	FS	FS		No

	Segment ID:	1221	<b>Leon River Below Proctor Lake</b>			
	Water body type:	Freshwa	ter Stream	Water body size:	190	Miles
Т						

YEAR	<u> </u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Public	Water Supply Use												
Finish	ned Drinking Water MCLs Conc	ern											
2008	Multiple	1221_01	Directly upstream of Lake Belton						OE	NC	NC		No
2008	Multiple	1221_02	Portion directly downstream of City of Gatesville WWTP						OE	NC	NC		No
2008	Multiple	1221_03	From confluence with Stillhouse Creek, upstream to confluence with Plum Creek						OE	NC	NC		No
2008	Multiple	1221_04	From the confluence with Plum Creek, upstream to the confluence with Pecan Creek						OE	NC	NC		No
2008	Multiple	1221_05	From confluence with Pecan Creek, upstream to confluence with South Leon Creek						OE	NC	NC		No
2008	Multiple	1221_06	From confluence with South Leon Creek upstream to confluence with Walnut Creek						OE	NC	NC		No
2008	Multiple	1221_07	From the confluence with Walnut Creek upstream to Lake Proctor						OE	NC	NC		No

Deginent ID: 1221 Leon River Delow 1 roctor Land	<b>Segment ID:</b>	1221	Leon River Below Proctor Lake
--	--------------------	------	-------------------------------

Water b	oody type: Freshwater Stre	am					Water	body size:		190	M	iles	
<u>YEAR</u>		<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Public Wa	ter Supply Use												
Surface W	Vater HH criteria for PWS ave	erage											
2006 Mu	ultiple	1221_01	Directly upstream of Lake Belton	108	108				AD	FS	FS		No
2006 Mu	ultiple	1221_02	Portion directly downstream of City of Gatesville WWTP	108	108				AD	FS	FS		No
2006 Mu	ultiple	1221_03	From confluence with Stillhouse Creek, upstream to confluence with Plum Creek	108	108				AD	FS	FS		No
2006 Mu	ultiple	1221_04	From the confluence with Plum Creek, upstream to the confluence with Pecan Creek	108	108				AD	FS	FS		No
2006 Mu	ultiple	1221_05	From confluence with Pecan Creek, upstream to confluence with South Leon Creek	108	108				AD	FS	FS		No
2006 Mu	ultiple	1221_06	From confluence with South Leon Creek upstream to confluence with Walnut Creek	108	108				AD	FS	FS		No
2006 Mu	ultiple	1221_07	From the confluence with Walnut Creek upstream to Lake Proctor	108	108				AD	FS	FS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Segment ID: 1221 Leon River Below Proctor Lake

Water b	body type: Freshwater Str	eam					Wate	r body size:		190	M	liles	
<u>YEAR</u>		<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Recreation	n Use												
Bacteria (	Geomean												
2008 E.	. coli	1221_01	Directly upstream of Lake Belton	39	39	1	200.28	126.00	AD	NS	NS	5a	No
2008 E.	. coli	1221_02	Portion directly downstream of City of Gatesville WWTP	71	71	0	105.25	126.00	AD	FS	FS		No
2008 E.	. coli	1221_03	From confluence with Stillhouse Creek, upstream to confluence with Plum Creek	21	21	0	97.60	126.00	AD	FS	FS		No
2008 E.	. coli	1221_04	From the confluence with Plum Creek, upstream to the confluence with Pecan Creek	9	9	1	521.13	126.00	LD	CN	CN		No
2008 E.	. coli	1221_05	From confluence with Pecan Creek, upstream to confluence with South Leon Creek	75	75	1	256.81	126.00	AD	NS	NS	5a	No
2008 E.	. coli	1221_06	From confluence with South Leon Creek upstream to confluence with Walnut Creek	25	25	1	306.74	126.00	AD	NS	NS	5a	No
2008 E.	. coli	1221_07	From the confluence with Walnut Creek upstream to Lake Proctor	32	32	1	146.71	126.00	AD	NS	NS	5a	No
2008 Fe	ecal coliform	1221_01	Directly upstream of Lake Belton	23	23	0	133.27	200.00	SM	FS	FS		No
2006 Fe	ecal coliform	1221_02	Portion directly downstream of City of Gatesville WWTP	0	0			200.00	ID	NA	NA		No
2008 Fe	ecal coliform	1221_03	From confluence with Stillhouse Creek, upstream to confluence with Plum Creek	12	12	0	75.04	200.00	SM	FS	FS		No
2008 Fe	ecal coliform	1221_05	From confluence with Pecan Creek, upstream to confluence with South Leon Creek	48	48	1	248.98	200.00	SM	NS	NS		No
2008 Fe	ecal coliform	1221_06	From confluence with South Leon Creek upstream to confluence with Walnut Creek	14	14	1	358.62	200.00	SM	NS	NS		No
2008 Fe	ecal coliform	1221_07	From the confluence with Walnut Creek upstream to Lake Proctor	42	42	0	183.86	200.00	SM	FS	FS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

#### Segment ID: 1221 Leon River Below Proctor Lake

Water body type: Freshw	ater Stream					Water	body size:		190	M	iles	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Recreation Use												
Bacteria Single Sample												
2008 E. coli	1221_01	Directly upstream of Lake Belton	39	39	10		394.00	AD	FS	FS		No
2008 E. coli	1221_02	Portion directly downstream of City of Gatesville WWTP	71	71	9		394.00	AD	FS	FS		No
2008 E. coli	1221_03	From confluence with Stillhouse Creek, upstream to confluence with Plum Creek	21	21	5		394.00	AD	FS	FS		No
2008 E. coli	1221_04	From the confluence with Plum Creek, upstream to the confluence with Pecan Creek	9	9	5		394.00	LD	NS	NS	5a	No
2008 E. coli	1221_05	From confluence with Pecan Creek, upstream to confluence with South Leon Creek	75	75	24		394.00	AD	NS	NS	5a	No
2008 E. coli	1221_06	From confluence with South Leon Creek upstream to confluence with Walnut Creek	25	25	10		394.00	AD	NS	NS	5a	No
2008 E. coli	1221_07	From the confluence with Walnut Creek upstream to Lake Proctor	32	32	5		394.00	AD	FS	FS		No
2008 Fecal coliform	1221_01	Directly upstream of Lake Belton	23	23	5		400.00	SM	FS	FS		No
2006 Fecal coliform	1221_02	Portion directly downstream of City of Gatesville WWTP	0	0			400.00	ID	NA	NA		No
2008 Fecal coliform	1221_03	From confluence with Stillhouse Creek, upstream to confluence with Plum Creek	12	12	1		400.00	SM	FS	FS		No
2008 Fecal coliform	1221_05	From confluence with Pecan Creek, upstream to confluence with South Leon Creek	48	48	14		400.00	SM	CN	CN		No
2008 Fecal coliform	1221_06	From confluence with South Leon Creek upstream to confluence with Walnut Creek	14	14	6		400.00	SM	NS	NS		No
2008 Fecal coliform	1221_07	From the confluence with Walnut Creek upstream to Lake Proctor	42	42	8		400.00	SM	FS	FS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Wat	er body type: Freshwater Stre	am					Water	r body size:		34	M	Iiles	
YEAR	<u>.</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquati	ic Life Use												
Acute	<b>Toxic Substances in water</b>												
2006	Multiple	1221A_01	Downstream portion, from confluence with Leon River upstream to conf. with unnamed tributary, approx. 1.0 mile N. of Comanche	12	12	0			AD	FS	FS		No
Chron	nic Toxic Substances in water												
2006	Multiple	1221A_01	Downstream portion, from confluence with Leon River upstream to conf. with unnamed tributary, approx. 1.0 mile N. of Comanche	12	12				AD	FS	FS		No
Conti	nuous Dissolved Oxygen Daily 24h	r Average											
2006	Continuous Dissolved Oxygen 2	1221A_01	Downstream portion, from confluence with Leon River upstream to conf. with unnamed tributary, approx. 1.0 mile N. of Comanche	574	574	129		2.00	AD	NS	NS	5c	No
Conti	nuous Dissolved Oxygen Daily 24h	r Minimum	1										
2006	Continuous Dissolved Oxygen 2	1221A_01	Downstream portion, from confluence with Leon River upstream to conf. with unnamed tributary, approx. 1.0 mile N. of Comanche	574	574	189		1.50	AD	NS	NS	5c	No
Dissol	ved Oxygen 24hr average												
2006	Dissolved Oxygen 24hr Avg	1221A_02	From confluence with unnamed tributary, upstream to end of water body, approx. 1.0 mile north west of Dublin	1	1	0		2.00	ID	NA	NA		No
Dissol	ved Oxygen 24hr minimum												
2006	Dissolved Oxygen 24hr Min	1221A_02	From confluence with unnamed tributary, upstream to end of water body, approx. 1.0 mile north west of Dublin	1	1	0		1.50	ID	NA	NA		No
Dissol	ved Oxygen grab minimum												
2006	Dissolved Oxygen Grab	1221A_01	Downstream portion, from confluence with Leon River upstream to conf. with unnamed tributary, approx. 1.0 mile N. of Comanche	168	159	4		1.50	SM	FS	FS		No
2006	Dissolved Oxygen Grab	1221A_02	From confluence with unnamed tributary, upstream to end of water body, approx. 1.0 mile north west of Dublin	32	32	0		1.50	AD	FS	FS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Water body type: Freshwater S	tream					Water	r body size:		34	M	Iiles	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquatic Life Use												
Dissolved Oxygen grab screening leve	el											
2006 Dissolved Oxygen Grab	1221A_01	Downstream portion, from confluence with Leon River upstream to conf. with unnamed tributary, approx. 1.0 mile N. of Comanche	168	159	7		2.00	SM	NC	NC		No
2006 Dissolved Oxygen Grab	1221A_02	From confluence with unnamed tributary, upstream to end of water body, approx. 1.0 mile north west of Dublin	32	32	0		2.00	AD	NC	NC		No
Toxic Substances in sediment												
2006 Multiple	1221A_01	Downstream portion, from confluence with Leon River upstream to conf. with unnamed tributary, approx. 1.0 mile N. of Comanche	1	1				ID	NA	NA		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

#### Segment ID: 1221A Resley Creek (unclassified water body)

Water body type:	Freshwater Stream					Wate	er body size:		34	M	iles	
			<u># of </u>	<u>#</u>	<u># of</u>	Mean of		Dataset	2008	Integ	<u>Imp</u>	<u>Carry</u>
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	<u>Samples</u>	Assessed	Exc	Assessed	Criteria	<u>Qualifier</u>	<u>Supp</u>	Supp	Category	<u>Forward</u>

General Use

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Water b	oody type: Freshwater S	Stream					Water	body size:		34	M	liles	
<u>YEAR</u>		<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forwar</u>
General Us	se	_											
Nutrient S	Screening Levels												
2006 An	mmonia	1221A_01	Downstream portion, from confluence with Leon River upstream to conf. with unnamed tributary, approx. 1.0 mile N. of Comanche	91	91	3		0.33	AD	NC	NC		No
2006 An	mmonia	1221A_02	From confluence with unnamed tributary, upstream to end of water body, approx. 1.0 mile north west of Dublin	2	2	0		0.33	ID	NA	NA		No
2006 Ch	nlorophyll-a	1221A_01	Downstream portion, from confluence with Leon River upstream to conf. with unnamed tributary, approx. 1.0 mile N. of Comanche	122	122	32		14.10	AD	CS	CS		No
2006 Ch	nlorophyll-a	1221A_02	From confluence with unnamed tributary, upstream to end of water body, approx. 1.0 mile north west of Dublin	12	12	2		14.10	AD	NC	NC		No
2006 Nit	itrate	1221A_01	Downstream portion, from confluence with Leon River upstream to conf. with unnamed tributary, approx. 1.0 mile N. of Comanche	150	150	24		1.95	AD	NC	NC		No
2006 Nit	itrate	1221A_02	From confluence with unnamed tributary, upstream to end of water body, approx. 1.0 mile north west of Dublin	27	27	11		1.95	AD	CS	CS		No
2006 Or	rthophosphorus	1221A_01	Downstream portion, from confluence with Leon River upstream to conf. with unnamed tributary, approx. 1.0 mile N. of Comanche	140	140	11		0.37	AD	NC	NC		No
2006 Or	rthophosphorus	1221A_02	From confluence with unnamed tributary, upstream to end of water body, approx. 1.0 mile north west of Dublin	22	22	14		0.37	AD	CS	CS		No
2006 To	otal Phosphorus	1221A_01	Downstream portion, from confluence with Leon River upstream to conf. with unnamed tributary, approx. 1.0 mile N. of Comanche	98	98	3		0.69	AD	NC	NC		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Water body type: Freshwater Str	eam					Water	body size:		34	M	liles	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of <u>Exc</u>	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	<u>Integ</u> Supp	Imp Category	<u>Carry</u> <u>Forward</u>
General Use Nutrient Screening Levels 2006 Total Phosphorus	1221A_02	From confluence with unnamed tributary, upstream to end of water body, approx. 1.0 mile north west of Dublin	7	7	0		0.69	LD	NA	NA		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Water body type: Freshwate	r Stream					Wate	r body size:		34	M	iles	
YEAR	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	<u>Imp</u> Category	<u>Carry</u> <u>Forwar</u>
Recreation Use	_											
Bacteria Geomean												
2006 E. coli	1221A_01	Downstream portion, from confluence with Leon River upstream to conf. with unnamed tributary, approx. 1.0 mile N. of Comanche	103	94		204.60	126.00	AD	NS	NS	5c	No
2006 E. coli	1221A_02	From confluence with unnamed tributary, upstream to end of water body, approx. 1.0 mile north west of Dublin	25	25		497.00	126.00	AD	NS	NS	5c	No
2006 Fecal coliform	1221A_01	Downstream portion, from confluence with Leon River upstream to conf. with unnamed tributary, approx. 1.0 mile N. of Comanche	69	69		200.00	200.00	SM	CN	CN		No
2006 Fecal coliform	1221A_02	From confluence with unnamed tributary, upstream to end of water body, approx. 1.0 mile north west of Dublin	29	29		384.00	200.00	SM	NS	NS		No
Bacteria Single Sample												
2006 E. coli	1221A_01	Downstream portion, from confluence with Leon River upstream to conf. with unnamed tributary, approx. 1.0 mile N. of Comanche	103	94	27		394.00	AD	CN	CN		No
2006 E. coli	1221A_02	From confluence with unnamed tributary, upstream to end of water body, approx. 1.0 mile north west of Dublin	25	25	13		394.00	AD	NS	NS	5c	No
2006 Fecal coliform	1221A_01	Downstream portion, from confluence with Leon River upstream to conf. with unnamed tributary, approx. 1.0 mile N. of Comanche	69	69	22		400.00	SM	NS	NS		No
2006 Fecal coliform	1221A_02	From confluence with unnamed tributary, upstream to end of water body, approx. 1.0 mile north west of Dublin	29	29	14		400.00	SM	NS	NS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

#### Segment ID: 1221B South Leon River (unclassified water body)

Water body type: Freshwater S	tream					Wate	r body size:		17	M	liles	
YEAR	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forwai</u>
Aquatic Life Use												
Acute Toxic Substances in water												
2006 Multiple	1221B_01	Entire water body	12	12	0			AD	FS	FS		No
<b>Chronic Toxic Substances in water</b>												
2006 Multiple	1221B_01	Entire water body	12	12				AD	FS	FS		No
Dissolved Oxygen grab minimum												
2006 Dissolved Oxygen Grab	1221B_01	Entire water body	45	45	2		3.00	AD	FS	FS		No
Dissolved Oxygen grab screening lev												
2006 Dissolved Oxygen Grab	1221B_01	Entire water body	45	45	12		5.00	AD	CS	CS		No
Toxic Substances in sediment	1221D 01	English of the Lot			0			LD	NC	NC		NT.
2006 Multiple	1221B_01	Entire water body	6	6	0			LD	NC	NC		No
General Use												
<b>Nutrient Screening Levels</b>												
2006 Ammonia	1221B_01	Entire water body	20	20	1		0.33	AD	NC	NC		No
2006 Chlorophyll-a	1221B_01	Entire water body	22	22	3		14.10	AD	NC	NC		No
2006 Nitrate	1221B_01	Entire water body	32	32	0		1.95	AD	NC	NC		No
2006 Orthophosphorus	1221B_01	Entire water body	26	26	0		0.37	AD	NC	NC		No
2006 Total Phosphorus	1221B_01	Entire water body	19	19	0		0.69	AD	NC	NC		No
Recreation Use												
Bacteria Geomean												
2006 E. coli	1221B 01	Entire water body	39	38		296.00	126.00	AD	NS	NS	5c	No
2006 Fecal coliform	1221B 01	Entire water body	25	25		99.00	200.00	SM	FS	FS		No
Bacteria Single Sample		,										
2006 E. coli	1221B_01	Entire water body	39	38	13		394.00	AD	NS	NS	5c	No
2006 Fecal coliform	1221B 01	Entire water body	25	25	3		400.00	SM	FS	FS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Water body type: Freshwater Stre	eam					Wate	r body size:		12	M	liles	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquatic Life Use												
Acute Toxic Substances in water												
2006 Multiple	1221C_01	Entire water body	1	1	0			ID	NA	NA		No
Chronic Toxic Substances in water												
2006 Multiple	1221C_01	Entire water body	1	1				ID	NA	NA		No
Dissolved Oxygen grab minimum	10010 01		40	10			2.00					
2006 Dissolved Oxygen Grab  Dissolved Oxygen grab screening level	1221C_01	Entire water body	18	18	0		3.00	AD	FS	FS		No
2006 Dissolved Oxygen Grab	1221C 01	Entire water body	18	18	0		4.00	AD	NC	NC		No
General Use	12210_01	Entire water body	10	10	U		4.00	AD	NC	NC		NO
Nutrient Screening Levels												
2006 Chlorophyll-a	1221C 01	Entire water body	8	8	0		14.10	LD	NC	NC		No
2006 Nitrate	1221C_01	Entire water body  Entire water body	14	14	0		1.95	AD	NC	NC		No
2006 Orthophosphorus	1221C_01 1221C 01	Entire water body  Entire water body	8	8	0		0.37	LD	NC	NC		No
· ·	_	Entire water body  Entire water body	4	4	0		0.69	LD	NC	NC		No
2006 Total Phosphorus  Recreation Use	1221C_01	Entire water body	4	4	U		0.09	LD	NC	NC		NO
Bacteria Geomean												
2006 E. coli	1221C 01	Entire water body	17	17		142.00	126.00	AD	NS	NS	5c	No
	_	•		17		142.00		SM	FS	FS	30	No No
2006 Fecal coliform  Bacteria Single Sample	1221C_01	Entire water body	14	14		127.00	200.00	SM	12	12		1NO
2006 E. coli	1221C 01	Entire water body	17	17	4		394.00	AD	FS	FS		No
2006 Fecal coliform	1221C_01	Entire water body  Entire water body	14	14	3		400.00	SM	FS	FS		No
2000 recai comorni	12210_01	Entire water body	14	14	3		400.00	SIVI	1.0	1.0		INU

2008 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- Superceded 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 2008 to re-evaluate the level of support.

#### Segment ID: 1221D Indian Creek (unclassified water body)

Wat	er body type: Freshwater Stre	eam					Water	body size:		30	M	Iiles	
YEAR	<u> </u>	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> Forward
Aquati	c Life Use												
Acute	<b>Toxic Substances in water</b>												
2006	Multiple	1221D_01	From confluence with Leon River, upstream to confluence with Armstrong Creek	1	1	0			ID	NA	NA		No
2006	Multiple	1221D_02	From confluence with Armstrong Creek upstream to headwaters of water body	1	1	0			ID	NA	NA		No
Chron	nic Toxic Substances in water												
2006	Multiple	1221D_01	From confluence with Leon River, upstream to confluence with Armstrong Creek	1	1				ID	NA	NA		No
2006	Multiple	1221D_02	From confluence with Armstrong Creek upstream to headwaters of water body	1	1				ID	NA	NA		No
Dissol	ved Oxygen grab minimum												
2006	Dissolved Oxygen Grab	1221D_01	From confluence with Leon River, upstream to confluence with Armstrong Creek	20	19	3		3.00	AD	CN	CN		No
2006	Dissolved Oxygen Grab	1221D_02	From confluence with Armstrong Creek upstream to headwaters of water body	17	17	0		3.00	AD	FS	FS		No
Dissol	ved Oxygen grab screening level		-										
2006	Dissolved Oxygen Grab	1221D_01	From confluence with Leon River, upstream to confluence with Armstrong Creek	20	20	4		4.00	AD	NC	NC		No
2006	Dissolved Oxygen Grab	1221D_02	From confluence with Armstrong Creek upstream to headwaters of water body	17	17	0		4.00	AD	NC	NC		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

#### Segment ID: 1221D Indian Creek (unclassified water body)

Wate	er body type: Freshwater Str	ream					Water	body size:		30	M	Iiles	
<u>YEAR</u>	<u>.</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Genera	al Use												
Nutrie	ent Screening Levels												
2006	Chlorophyll-a	1221D_01	From confluence with Leon River, upstream to confluence with Armstrong Creek	8	8	0		14.10	AD	NC	NC		No
2006	Chlorophyll-a	1221D_02	From confluence with Armstrong Creek upstream to headwaters of water body	10	10	1		14.10	AD	NC	NC		No
2006	Nitrate	1221D_01	From confluence with Leon River, upstream to confluence with Armstrong Creek	18	18	4		1.95	AD	NC	NC		No
2006	Nitrate	1221D_02	From confluence with Armstrong Creek upstream to headwaters of water body	15	15	9		1.95	AD	CS	CS		No
2006	Orthophosphorus	1221D_01	From confluence with Leon River, upstream to confluence with Armstrong Creek	9	9	1		0.37	AD	NC	NC		No
2006	Orthophosphorus	1221D_02	From confluence with Armstrong Creek upstream to headwaters of water body	11	11	9		0.37	AD	CS	CS		No
2006	Total Phosphorus	1221D_01	From confluence with Leon River, upstream to confluence with Armstrong Creek	3	3	0		0.69	ID	NA	NA		No
2006	Total Phosphorus	1221D_02	From confluence with Armstrong Creek upstream to headwaters of water body	2	2	1		0.69	ID	NA	NA		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

#### Segment ID: 1221D Indian Creek (unclassified water body)

Wat	er body type: Freshwater St	tream					Water	· body size:		30	M	Iiles	
YEAR	<u> </u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Recrea	tion Use												
Bacte	ria Geomean												
2006	E. coli	1221D_01	From confluence with Leon River, upstream to confluence with Armstrong Creek	21	19		723.00	126.00	AD	NS	NS	5c	No
2006	E. coli	1221D_02	From confluence with Armstrong Creek upstream to headwaters of water body	15	13		174.00	126.00	AD	NS	NS	5c	No
2006	Fecal coliform	1221D_01	From confluence with Leon River, upstream to confluence with Armstrong Creek	15	14		396.00	200.00	SM	NS	NS		No
2006	Fecal coliform	1221D_02	From confluence with Armstrong Creek upstream to headwaters of water body	14	14		190.00	200.00	SM	FS	FS		No
Bacte	ria Single Sample												
2006	E. coli	1221D_01	From confluence with Leon River, upstream to confluence with Armstrong Creek	21	19	16		394.00	AD	NS	NS	5c	No
2006	E. coli	1221D_02	From confluence with Armstrong Creek upstream to headwaters of water body	15	13	2		394.00	AD	FS	FS		No
2006	Fecal coliform	1221D_01	From confluence with Leon River, upstream to confluence with Armstrong Creek	15	14	7		400.00	SM	NS	NS		No
2006	Fecal coliform	1221D_02	From confluence with Armstrong Creek upstream to headwaters of water body	14	14	2		400.00	SM	FS	FS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Water body type: Freshwater Stre	am					Water	body size:		26	M	iles	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquatic Life Use												
Dissolved Oxygen grab minimum												
2006 Dissolved Oxygen Grab	1221E_01	entire water body	10	0			3.00	TR	NA	NA		No
Dissolved Oxygen grab screening level												
2006 Dissolved Oxygen Grab	1221E_01	entire water body	10	0	0		5.00	TR	NA	NA		No
Recreation Use												
Bacteria Geomean												
2006 E. coli	1221E_01	entire water body	10	0		77.00	126.00	TR	NA	NA		No
Bacteria Single Sample												
2006 E. coli	1221E_01	entire water body	10	0	0		394.00	TR	NA	NA		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

#### Segment ID: 1221F Walnut Creek (unclassified water body)

Water body type: Freshwater Str	eam					Wate	r body size:		15	М	Iiles	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquatic Life Use												
Acute Toxic Substances in water												
2006 Multiple	1221F_01	entire water body	1	1	0			ID	NA	NA		No
Chronic Toxic Substances in water												
2006 Multiple	1221F_01	entire water body	1	1				ID	NA	NA		No
Dissolved Oxygen grab minimum	1221E 01		34	34	2		2.00	AD	FS	FS		No
2006 Dissolved Oxygen Grab  Dissolved Oxygen grab screening level	1221F_01	entire water body	34	34	2		2.00	AD	гъ	гъ		NO
2006 Dissolved Oxygen Grab	1221F 01	entire water body	34	34	3		3.00	AD	NC	NC		No
General Use												
Nutrient Screening Levels												
2006 Chlorophyll-a	1221F_01	entire water body	15	15	0		14.10	AD	NC	NC		No
2006 Nitrate	1221F_01	entire water body	31	31	3		1.95	AD	NC	NC		No
2006 Orthophosphorus	1221F_01	entire water body	24	24	3		0.37	AD	NC	NC		No
2006 Total Phosphorus	1221F_01	entire water body	8	8	0		0.69	AD	NC	NC		No
Recreation Use												
Bacteria Geomean												
2006 E. coli	1221F_01	entire water body	26	26		640.00	126.00	AD	NS	NS	5c	No
2006 Fecal coliform	1221F_01	entire water body	28	28		426.00	200.00	SM	NS	NS		No
Bacteria Single Sample												
2006 E. coli	1221F_01	entire water body	26	26	15		394.00	AD	NS	NS	5e	No
2006 Fecal coliform	1221F_01	entire water body	28	28	11		400.00	SM	NS	NS		No

Water body type: Reservoir						Wate	r body size:		4,708	A	cres	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> Forward
Aquatic Life Use	_											
Acute Toxic Substances in water												
2006 Multiple	1222_01	Sabana River arm of lake	4	4	0			LD	NC	NC		No
2006 Multiple	1222_03	Portion of water body near dam	7	7	0			LD	NC	NC		No
<b>Chronic Toxic Substances in water</b>												
2006 Multiple	1222_01	Sabana River arm of lake	4	4	0			LD	NC	NC		No
2006 Multiple	1222_03	Portion of water body near dam	7	7				LD	NC	NC		No
Dissolved Oxygen 24hr average												
2008 Dissolved Oxygen 24hr Avg	1222_01	Sabana River arm of lake	13	13	0		5.00	AD	FS	FS		No
2008 Dissolved Oxygen 24hr Avg	1222_03	Portion of water body near dam	6	6	0		5.00	LD	NC	NC		No
Dissolved Oxygen 24hr minimum												
2008 Dissolved Oxygen 24hr Min	1222_01	Sabana River arm of lake	13	13	0		3.00	AD	FS	FS		No
2008 Dissolved Oxygen 24hr Min	1222_03	Portion of water body near dam	6	6	0		3.00	LD	NC	NC		No
Dissolved Oxygen grab minimum												
2008 Dissolved Oxygen Grab	1222_01	Sabana River arm of lake	110	50	0		3.00	SM	FS	FS		No
2008 Dissolved Oxygen Grab	1222_02	Copperas / Duncan Creeks arm of lake.	77	35	0		3.00	AD	FS	FS		No
2008 Dissolved Oxygen Grab	1222_03	Portion of water body near dam	182	50	1		3.00	AD	FS	FS		No
Dissolved Oxygen grab screening lev												
2008 Dissolved Oxygen Grab	1222_01	Sabana River arm of lake	110	50	0		5.00	SM	NC	NC		No
2008 Dissolved Oxygen Grab	1222_02	Copperas / Duncan Creeks arm of lake.	77	35	0		5.00	AD	NC	NC		No
2008 Dissolved Oxygen Grab	1222_03	Portion of water body near dam	182	50	2		5.00	AD	NC	NC		No
Toxic Substances in sediment		a			•							
2006 Multiple	1222_01	Sabana River arm of lake	15	15	0			AD	NC	NC		No
2006 Multiple	1222_02	Copperas / Duncan Creeks arm of lake.	15	15	0			AD	NC	NC		No
2006 Multiple	1222_03	Portion of water body near dam	15	15	0			AD	NC	NC		No

Segment ID: 1222	Proctor 1	Lake										
Water body type: Reservoir						Water	body size:		4,708	Α	cres	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Fish Consumption Use												
Bioaccumulative Toxics in fish tissue												
2006 Multiple	1222_01	Sabana River arm of lake	2	2				ID	NA	NA		No
2006 Multiple	1222_02	Copperas / Duncan Creeks arm of lake.	2	2		0.00		ID	NA	NA		No
2006 Multiple	1222_03	Portion of water body near dam	2	2		0.00		ID	NA	NA		No
HH Bioaccumulative Toxics in water												
2006 Multiple	1222_01	Sabana River arm of lake	10	10				AD	FS	FS		No
2006 Multiple	1222_02	Copperas / Duncan Creeks arm of lake.	10	10				AD	FS	FS		No
2006 Multiple	1222_03	Portion of water body near dam	10	10				AD	FS	FS		No

Portion of water body near dam

Copperas / Duncan Creeks arm of lake.

Copperas / Duncan Creeks arm of lake.

Copperas / Duncan Creeks arm of lake.

Sabana River arm of lake

Sabana River arm of lake

Sabana River arm of lake

Proctor Lake

1222 03

1222 01

1222 02

1222 03

1222 01

1222 02

1222 03

1222 01

1222 02

1222 03

Segment ID:

2008

2008

2008

2008

High pH 2008 p

2008 pH

Low pH

2008

2008

2008

pН

pН

pН

pН

Sulfate

Total Dissolved Solids

Total Dissolved Solids

Total Dissolved Solids

1222

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Segn	iciit ID.	1222	1 loctor i	Lake										
Wate	er body type:	Reservoir						Water	body size:		4,708	A	cres	
YEAR	i		<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Genera	ıl Use													
Dissolv	ved Solids													
2008	Chloride		1222_01	Sabana River arm of lake	128	128		99.61	200.00	AD	FS	FS		No
2008	Chloride		1222_02	Copperas / Duncan Creeks arm of lake.	128	128		99.61	200.00	AD	FS	FS		No
2008	Chloride		1222_03	Portion of water body near dam	128	128		99.61	200.00	AD	FS	FS		No
2008	Sulfate		1222_01	Sabana River arm of lake	127	127		66.77	75.00	AD	FS	FS		No
2008	Sulfate		1222_02	Copperas / Duncan Creeks arm of lake.	127	127		66.77	75.00	AD	FS	FS		No

127

139

139

139

114

81

191

114

191

127

139

139

139

51

36

52

51

36

52

0

0

2

66.77

395.77

395.77

395.77

FS

AD

75.00

500.00

500.00

500.00

9.00

9.00

9.00

6.50

6.50

6.50

FS

No

Segment ID: 1222	Proctor	Lake										
Water body type: Reservoir						Water l	ody size:		4,708	A	cres	
YEAR	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp		<u>Carry</u> Forward
General Use	_											
<b>Nutrient Screening Levels</b>												
2008 Ammonia	1222_01	Sabana River arm of lake	19	19	2		0.11	AD	NC	NC		No
2008 Ammonia	1222_02	Copperas / Duncan Creeks arm of lake.	4	4	1		0.11	LD	NC	NC		No
2008 Ammonia	1222_03	Portion of water body near dam	15	15	3		0.11	AD	NC	NC		No
2008 Chlorophyll-a	1222_01	Sabana River arm of lake	42	42	25		26.70	AD	CS	CS		No
2008 Chlorophyll-a	1222_02	Copperas / Duncan Creeks arm of lake.	27	27	17		26.70	AD	CS	CS		No
2008 Chlorophyll-a	1222_03	Portion of water body near dam	36	36	14		26.70	AD	CS	CS		No
2008 Nitrate	1222_01	Sabana River arm of lake	52	52	3		0.37	AD	NC	NC		No
2008 Nitrate	1222_02	Copperas / Duncan Creeks arm of lake.	38	38	3		0.37	AD	NC	NC		No
2008 Nitrate	1222_03	Portion of water body near dam	61	61	9		0.37	AD	NC	NC		No
2008 Orthophosphorus	1222_01	Sabana River arm of lake	54	54	6		0.05	AD	NC	NC		No
2008 Orthophosphorus	1222_02	Copperas / Duncan Creeks arm of lake.	41	41	3		0.05	AD	NC	NC		No
2008 Orthophosphorus	1222_03	Portion of water body near dam	64	64	0		0.05	AD	NC	NC		No
2008 Total Phosphorus	1222_01	Sabana River arm of lake	21	21	9		0.20	AD	CS	CS		No
2008 Total Phosphorus	1222_02	Copperas / Duncan Creeks arm of lake.	6	6	2		0.20	LD	NC	NC		No
2008 Total Phosphorus Water Temperature	1222_03	Portion of water body near dam	16	16	0		0.20	AD	NC	NC		No
2008 Temperature	1222_01	Sabana River arm of lake	114	51	0		33.90	AD	FS	FS		No
2008 Temperature	1222_02	Copperas / Duncan Creeks arm of lake.	82	36	0		33.90	AD	FS	FS		No
2008 Temperature	1222_03	Portion of water body near dam	191	52	0		33.90	AD	FS	FS		No

Segment ID: 1222	Proctor 1	Lake										
Water body type: Reservoir						Water bod	ly size:		4,708	A	eres	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	#_ Assessed	# of Exc	Mean of Assessed Cı	<u>riteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Public Water Supply Use												
Finished Drinking Water Dissolved S	olids average											
2008 Multiple	1222_01	Sabana River arm of lake						OE	NC	NC		No
2008 Multiple	1222_02	Copperas / Duncan Creeks arm of lake.						OE	NC	NC		No
2008 Multiple	1222_03	Portion of water body near dam						OE	NC	NC		No
Finished Drinking Water MCLs and	Toxic Substar	ices running average										
2008 Multiple	1222_01	Sabana River arm of lake						OE	FS	FS		No
2008 Multiple	1222_02	Copperas / Duncan Creeks arm of lake.						OE	FS	FS		No
2008 Multiple	1222_03	Portion of water body near dam						OE	FS	FS		No
Finished Drinking Water MCLs Con	cern											
2008 Multiple	1222_01	Sabana River arm of lake						OE	NC	NC		No
2008 Multiple	1222_02	Copperas / Duncan Creeks arm of lake.						OE	NC	NC		No
2008 Multiple	1222_03	Portion of water body near dam						OE	NC	NC		No
Surface Water HH criteria for PWS	average											
2006 Multiple	1222_01	Sabana River arm of lake	10	10				AD	FS	FS		No
2006 Multiple	1222_02	Copperas / Duncan Creeks arm of lake.	10	10				AD	FS	FS		No
2006 Multiple	1222_03	Portion of water body near dam	10	10				AD	FS	FS		No

Segment ID: 1222	Proctor 1	Lake										
Water body type: Reservoir						Wate	er body size:		4,708	A	cres	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	<u># of</u> <u>Exc</u>	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	<u>Integ</u> Supp	Imp Category I	<u>Carry</u> <u>Forward</u>
Recreation Use	_											
Bacteria Geomean												
2008 E. coli	1222_01	Sabana River arm of lake	28	28	0	2.03	126.00	AD	FS	FS		No
2008 E. coli	1222_02	Copperas / Duncan Creeks arm of lake.	17	17	0	2.43	126.00	AD	FS	FS		No
2008 E. coli	1222_03	Portion of water body near dam	23	23	0	4.90	126.00	AD	FS	FS		No
2008 Fecal coliform	1222_01	Sabana River arm of lake	43	43	0	3.95	200.00	SM	FS	FS		No
2008 Fecal coliform	1222_02	Copperas / Duncan Creeks arm of lake.	32	32	0	5.75	200.00	SM	FS	FS		No
2008 Fecal coliform	1222_03	Portion of water body near dam	44	44	0	13.76	200.00	SM	FS	FS		No
Bacteria Single Sample												
2008 E. coli	1222_01	Sabana River arm of lake	28	28	1		394.00	AD	FS	FS		No
2008 E. coli	1222_02	Copperas / Duncan Creeks arm of lake.	17	17	0		394.00	AD	FS	FS		No
2008 E. coli	1222_03	Portion of water body near dam	23	23	0		394.00	AD	FS	FS		No
2008 Fecal coliform	1222_01	Sabana River arm of lake	43	43	1		400.00	SM	FS	FS		No
2008 Fecal coliform	1222_02	Copperas / Duncan Creeks arm of lake.	32	32	0		400.00	SM	FS	FS		No
2008 Fecal coliform	1222 03	Portion of water body near dam	44	44	1		400.00	SM	FS	FS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

#### Segment ID: 1222A Duncan Creek (unclassified water body)

Wate	er body type: Freshwater Stre	am					Water	body size:		16	M	iles	
YEAR	<u>.</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquati	c Life Use												
Dissolv	ved Oxygen 24hr average												
	Dissolved Oxygen 24hr Avg ved Oxygen 24hr minimum	1222A_01	Entire creek	6	6	0		2.00	TR	NA	NA		No
	Dissolved Oxygen 24hr Min wed Oxygen grab minimum	1222A_01	Entire creek	6	6	2		1.50	TR	NA	NA		No
2006 Dissolv	Dissolved Oxygen Grab ved Oxygen grab screening level	1222A_01	Entire creek	45	45	1		1.50	AD	FS	FS		No
2006 Toxic	Dissolved Oxygen Grab Substances in sediment	1222A_01	Entire creek	45	45	2		2.00	AD	NC	NC		No
	Multiple	1222A_01	Entire creek	1	1				ID	NA	NA		No
Genera													
	ent Screening Levels												
2006	Ammonia	1222A_01	Entire creek	16	16	0		0.33	AD	NC	NC		No
2006	Chlorophyll-a	1222A_01	Entire creek	24	24	4		14.10	AD	CS	CS		No
2006	Nitrate	1222A_01	Entire creek	42	42	2		1.95	AD	NC	NC		No
2006	Orthophosphorus	1222A_01	Entire creek	42	42	1		0.37	AD	NC	NC		No
2006	Total Phosphorus	1222A_01	Entire creek	20	20	0		0.69	AD	NC	NC		No
Recrea	tion Use												
Bacter	ria Geomean												
2006	E. coli	1222A_01	Entire creek	31	31		655.00	126.00	AD	NS	NS	5c	No
	Fecal coliform	1222A_01	Entire creek	42	42		610.00	200.00	SM	NS	NS		No
	ia Single Sample												
2006	E. coli	_	Entire creek	31	31	20		394.00	AD	NS	NS	5c	No
2006	Fecal coliform	1222A_01	Entire creek	42	42	31		400.00	SM	NS	NS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

#### Segment ID: 1222B Rush-Copperas Creek (unclassified water body)

Water body type: Freshwater Stre	eam					Water	body size:		42	M	liles	
YEAR	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquatic Life Use												
Dissolved Oxygen grab minimum												
2006 Dissolved Oxygen Grab	1222B_01	Entire water body	17	17	0		3.00	AD	FS	FS		No
Dissolved Oxygen grab screening level												
2006 Dissolved Oxygen Grab	1222B_01	Entire water body	17	17	0		5.00	AD	NC	NC		No
General Use												
Nutrient Screening Levels												
2006 Ammonia	1222B_01	Entire water body	0	0			0.33	ID	NA	NA		No
2006 Chlorophyll-a	1222B_01	Entire water body	8	8	0		14.10	LD	NC	NC		No
2006 Nitrate	1222B_01	Entire water body	16	16	0		1.95	AD	NC	NC		No
2006 Orthophosphorus	1222B_01	Entire water body	13	13	0		0.37	AD	NC	NC		No
2006 Total Phosphorus	1222B_01	Entire water body	3	3	0		0.69	ID	NA	NA		No
Recreation Use												
Bacteria Geomean												
2006 E. coli	1222B_01	Entire water body	14	14		167.00	126.00	AD	NS	NS	5c	No
2006 Fecal coliform	1222B_01	Entire water body	14	14		162.00	200.00	SM	FS	FS		No
Bacteria Single Sample												
2006 E. coli	1222B_01	Entire water body	14	14	2		394.00	AD	FS	FS		No
2006 Fecal coliform	1222B_01	Entire water body	14	14	3		400.00	SM	FS	FS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

#### Segment ID: 1222C Sabana River (unclassified water body)

Wate	r body type: Freshwater Stre	am					Wate	r body size:		75	M	liles	
<u>YEAR</u>		<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquatic	Life Use												
Acute 7	<b>Γoxic Substances in water</b>												
	Multiple	1222C_01	Downstream portion of segment	10	10	0			AD	FS	FS		No
	c Toxic Substances in water												
	Multiple	1222C_01	Downstream portion of segment	10	10				AD	FS	FS		No
	red Oxygen grab minimum	1000 0 01	D	22	22	0		1.50	4.5	EG	EG		3.7
	Dissolved Oxygen Grab ed Oxygen grab screening level	1222C_01	Downstream portion of segment	33	33	0		1.50	AD	FS	FS		No
	Dissolved Oxygen Grab	1222C 01	Downstream portion of segment	33	33	0		2.00	AD	NC	NC		No
	Substances in sediment	12220_01	Downstream portion of segment	33	33	U		2.00	AD	NC	INC		110
	Multiple	1222C 01	Downstream portion of segment	5	5				LD	NC	NC		No
General	•	_											
Nutrier	nt Screening Levels												
2006	Ammonia	1222C_01	Downstream portion of segment	19	19	0		0.33	AD	NC	NC		No
2006	Chlorophyll-a	1222C_01	Downstream portion of segment	23	23	0		14.10	AD	NC	NC		No
2006	Nitrate	1222C_01	Downstream portion of segment	31	31	0		1.95	AD	NC	NC		No
2006	Orthophosphorus	1222C 01	Downstream portion of segment	28	28	0		0.37	AD	NC	NC		No
	Total Phosphorus	1222C 01	Downstream portion of segment	19	19	0		0.69	AD	NC	NC		No
Recreat	tion Use	_											
Bacteri	ia Geomean												
2006	E. coli	1222C_01	Downstream portion of segment	22	22		145.00	126.00	AD	NS	NS	5c	No
2006	Fecal coliform	1222C_01	Downstream portion of segment	26	26		143.00	200.00	SM	FS	FS		No
Bacteri	ia Single Sample	_	_ <del>_</del>										
2006	E. coli	1222C_01	Downstream portion of segment	22	22	4		394.00	AD	FS	FS		No
2006	Fecal coliform	1222C_01	Downstream portion of segment	26	26	5		400.00	SM	FS	FS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

#### Segment ID: 1222D Sowells Creek (unclassified water body)

Water body type: Freshwater Stre	eam					Water	· body size:		13	M	Iiles	
YEAR	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquatic Life Use												
Dissolved Oxygen grab minimum												
2006 Dissolved Oxygen Grab	1222D_01	entire water body	2	2			1.50	ID	NA	NA		No
Dissolved Oxygen grab screening level												
2006 Dissolved Oxygen Grab	1222D_01	entire water body	2	2	0		2.00	ID	NA	NA		No
General Use												
Nutrient Screening Levels												
2006 Ammonia	1222D_01	entire water body	1	1	0		0.33	ID	NA	NA		No
2006 Chlorophyll-a	1222D_01	entire water body	1	1	0		14.10	ID	NA	NA		No
2006 Nitrate	1222D_01	entire water body	2	2	0		1.95	ID	NA	NA		No
2006 Orthophosphorus	1222D_01	entire water body	1	1	0		0.37	ID	NA	NA		No
2006 Total Phosphorus	1222D_01	entire water body	1	1	0		0.69	ID	NA	NA		No
Recreation Use												
Bacteria Geomean												
2006 E. coli	1222D_01	entire water body	2	2		2,419.00	126.00	ID	NA	NA		No
2006 Fecal coliform	1222D_01	entire water body	1	1		8.00	200.00	ID	NA	NA		No
Bacteria Single Sample												
2006 E. coli	1222D_01	entire water body	2	2	2		394.00	ID	NA	NA		No
2006 Fecal coliform	1222D_01	entire water body	1	1	1		400.00	ID	NA	NA		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

#### Segment ID: 1222E Sweetwater Creek (unclassified water body)

Water body type: Freshwater Str	eam					Wate	r body size:		24	M	liles	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquatic Life Use												
Dissolved Oxygen grab minimum												
2006 Dissolved Oxygen Grab	1222E_01	entire water body	14	14	0		1.50	AD	FS	FS		No
Dissolved Oxygen grab screening level												
2006 Dissolved Oxygen Grab	1222E_01	entire water body	14	14	0		2.00	AD	NC	NC		No
General Use												
<b>Nutrient Screening Levels</b>												
2006 Chlorophyll-a	1222E_01	entire water body	7	7	0		14.10	AD	NC	NC		No
2006 Nitrate	1222E_01	entire water body	13	13	0		1.95	AD	NC	NC		No
2006 Orthophosphorus	1222E_01	entire water body	10	10	0		0.37	AD	NC	NC		No
2006 Total Phosphorus	1222E_01	entire water body	3	3	0		0.69	ID	NA	NA		No
Recreation Use												
Bacteria Geomean												
2006 E. coli	1222E_01	entire water body	11	11		426.00	126.00	AD	NS	NS	5c	No
2006 Fecal coliform	1222E_01	entire water body	11	11		232.00	200.00	SM	NS	NS		No
Bacteria Single Sample												
2006 E. coli	1222E_01	entire water body	11	11	6		394.00	AD	NS	NS	5c	No
2006 Fecal coliform	1222E_01	entire water body	11	11	4		400.00	SM	CN	CN		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

#### Segment ID: 1222F Hackberry Creek (unclassified water body)

Water body type: Freshwater Stre	eam					Water	r body size:		12	M	iles	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquatic Life Use												
Dissolved Oxygen grab minimum												
2006 Dissolved Oxygen Grab	1222F_01	entire water body	3	3	0		1.50	ID	NA	NA		No
Dissolved Oxygen grab screening level												
2006 Dissolved Oxygen Grab	1222F_01	entire water body	3	3	1		2.00	ID	NA	NA		No
General Use												
Nutrient Screening Levels												
2006 Nitrate	1222F_01	entire water body	3	3	0		1.95	ID	NA	NA		No
2006 Orthophosphorus	1222F_01	entire water body	2	2	0		0.37	ID	NA	NA		No
Recreation Use												
Bacteria Geomean												
2006 E. coli	1222F_01	entire water body	3	3		973.00	126.00	ID	NA	NA		No
2006 Fecal coliform	1222F_01	entire water body	3	3		608.00	200.00	ID	NA	NA		No
Bacteria Single Sample												
2006 E. coli	1222F_01	entire water body	3	3	2		394.00	ID	NA	NA		No
2006 Fecal coliform	1222F_01	entire water body	3	3	2		400.00	ID	NA	NA		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

#### Segment ID: 1223 Leon River Below Leon Reservoir

Water body type:	Freshwater Stream					Wate	r body size:		35	M	iles	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> Forward
Aquatic Life Use												
Dissolved Oxygen gra	ab minimum											
2008 Dissolved Oxy		Entire Segment	39	39	7		3.00	AD	NS	NS	5c	No
Dissolved Oxygen gra	-											
2008 Dissolved Oxy	_	Entire Segment	39	39	13		5.00	AD	CS	CS		No
Toxic Substances in s		To the Grand			•				NG	NG		3.7
2006 Multiple	1223_01	Entire Segment	6	6	0			LD	NC	NC		No
Fish Consumption Us												
HH Bioaccumulative												
2006 Multiple	1223_01	Entire Segment	18	18				AD	FS	FS		No
General Use												
Dissolved Solids												
2008 Chloride	1223_01	Entire Segment	36	36		184.39	480.00	AD	FS	FS		No
2008 Sulfate	1223_01	Entire Segment	37	37		57.64	130.00	AD	FS	FS		No
2008 Total Dissolve	ed Solids 1223_01	Entire Segment	39	39		644.39	1,240.00	AD	FS	FS		No
High pH												
2008 pH	1223_01	Entire Segment	39	39	0		9.00	AD	FS	FS		No
Low pH	1222 01	Futing Comment	20	20	0		( 50	AD	EC	FC		NT.
2008 pH Nutrient Screening L	1223_01	Entire Segment	39	39	0		6.50	AD	FS	FS		No
2008 Ammonia	1223 01	Entire Segment	23	23	4		0.33	AD	NC	NC		No
2008 Chlorophyll-a		Entire Segment  Entire Segment	32	32	9		14.10	AD	CS	CS		No
	_			32	0					NC		
2008 Nitrate	1223_01	Entire Segment	32		1		1.95	AD	NC			No No
2008 Orthophospho		Entire Segment	33	33	-		0.37	AD	NC	NC		No
2008 Total Phospho Water Temperature	orus 1223_01	Entire Segment	29	29	3		0.69	AD	NC	NC		No
	1223 01	Entire Segment	39	39	0		33.90	AD	FS	FS		No
2008 Temperature	1223_01	Entire Segment	39	39	U		33.90	AD	гэ	гэ		110

Segment ID: 12	223 Leon	<b>River Below</b>	Leon Reservoir
----------------	----------	--------------------	----------------

Water body type: Freshw	ater Stream					Wate	er body size:		35	M	iles	
YEAR	<u>AU ID</u>	Assessment Area (AU)	# of <u>Sample</u>	# Assessed	<u># of</u> <u>Exc</u>	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Public Water Supply Use												
Finished Drinking Water Disso	lved Solids average											
2008 Multiple	1223_01	Entire Segment						OE	NC	NC		No
Finished Drinking Water MCL	s and Toxic Substar	nces running average										
2008 Multiple	1223_01	Entire Segment						OE	FS	FS		No
Finished Drinking Water MCL	s Concern											
2008 Multiple	1223_01	Entire Segment						OE	NC	NC		No
Surface Water HH criteria for	PWS average											
2006 Multiple	1223_01	Entire Segment	18	18				AD	FS	FS		No
Recreation Use												
Bacteria Geomean												
2008 E. coli	1223_01	Entire Segment	30	30	1	217.14	126.00	AD	NS	NS	5c	No
2008 Fecal coliform	1223_01	Entire Segment	23	23	0	148.94	200.00	SM	FS	FS		No
Bacteria Single Sample												
2008 E. coli	1223_01	Entire Segment	30	30	10		394.00	AD	NS	NS	5c	No
2008 Fecal coliform	1223_01	Entire Segment	23	23	4		400.00	SM	FS	FS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

#### Segment ID: 1223A Armstrong Creek (unclassified water body)

Water body type: Freshwater St	ream					Wate	er body size:		17	M	liles	
YEAR	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> <u>Forward</u>
Aquatic Life Use												
Dissolved Oxygen grab minimum												
2006 Dissolved Oxygen Grab  Dissolved Oxygen grab screening level	1223A_01	entire water body	33	33	0		1.50	AD	FS	FS		No
2006 Dissolved Oxygen Grab	1223A_01	entire water body	33	33	0		2.00	AD	NC	NC		No
General Use												
<b>Nutrient Screening Levels</b>												
2006 Chlorophyll-a	1223A_01	entire water body	10	10	1		14.10	AD	NC	NC		No
2006 Nitrate	1223A_01	entire water body	28	28	1		1.95	AD	NC	NC		No
2006 Orthophosphorus	1223A_01	entire water body	25	25	0			AD	NC	NC		No
2006 Total Phosphorus	1223A_01	entire water body	4	4	0		0.69	AD	NC	NC		No
Recreation Use												
Bacteria Geomean												
2006 E. coli	1223A_01	entire water body	18	18		664.00	126.00	AD	NS	NS	5c	No
2006 Fecal coliform	1223A_01	entire water body	32	32		559.00	200.00	SM	NS	NS		No
Bacteria Single Sample												
2006 E. coli	1223A_01	entire water body	18	18	11		394.00	AD	NS	NS	5c	No
2006 Fecal coliform	1223A_01	entire water body	32	32	19		400.00	SM	NS	NS		No

Water body type: Reservoir						Water	body size:		1,629	A	cres
YEAR	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed	Criteria	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Carry Category Forwa
Aquatic Life Use	_										
Acute Toxic Substances in water											
2006 Multiple	1224_01	Portion near dam	7	7	0			LD	NC	NC	No
2006 Multiple	1224_02	Headwater portion	7	7	0			LD	NC	NC	No
Chronic Toxic Substances in water											
2006 Multiple	1224_01	Portion near dam	7	7				LD	NC	NC	No
2006 Multiple	1224_02	Headwater portion	7	7				LD	NC	NC	No
Dissolved Oxygen grab minimum											
2008 Dissolved Oxygen Grab	1224_01	Portion near dam	110	14	0		3.00	AD	FS	FS	No
2008 Dissolved Oxygen Grab	1224_02	Headwater portion	32	14	0		3.00	AD	FS	FS	No
Dissolved Oxygen grab screening lev											
2008 Dissolved Oxygen Grab	1224_01	Portion near dam	110	14	0		5.00	AD	NC	NC	No
2008 Dissolved Oxygen Grab	1224_02	Headwater portion	32	14	0		5.00	AD	NC	NC	No
Toxic Substances in sediment	1001.01						4.450.00		-	-	
2006 Manganese	1224_01	Portion near dam	6	6	4		1,452.00	LD	CS	CS	No
2006 Manganese	1224_02	Headwater portion	6	6	4		1,452.00	LD	CS	CS	No
2006 Multiple	1224_01	Portion near dam	6	6				LD	NC	NC	No
2006 Multiple	1224_02	Headwater portion	6	6				LD	NC	NC	No
Fish Consumption Use	_										
HH Bioaccumulative Toxics in water	r										
2006 Multiple	1224_01	Portion near dam	14	14				AD	FS	FS	No
2006 Multiple	1224_02	Headwater portion	14	14				AD	FS	FS	No

Segment ID: 1224	Leon Re	servoir										
Water body type: Reservoir						Wate	er body size:		1,629	A	cres	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> <u>Forwar</u>
General Use												
Dissolved Solids												
2008 Chloride	1224_01	Portion near dam	29	29		62.79	150.00	AD	FS	FS		No
2008 Chloride	1224_02	Headwater portion	29	29		62.79	150.00	AD	FS	FS		No
2008 Sulfate	1224_01	Portion near dam	29	29		42.55	75.00	AD	FS	FS		No
2008 Sulfate	1224_02	Headwater portion	29	29		42.55	75.00	AD	FS	FS		No
2008 Total Dissolved Solids	1224_01	Portion near dam	29	29		302.16	500.00	AD	FS	FS		No
2008 Total Dissolved Solids	1224_02	Headwater portion	29	29		302.16	500.00	AD	FS	FS		No
High pH												
2008 pH	1224_01	Portion near dam	110	14	0		9.00	AD	FS	FS		No
2008 pH	1224_02	Headwater portion	32	14	0		9.00	AD	FS	FS		No
Low pH												
2008 pH	1224_01	Portion near dam	110	14	0		6.50	AD	FS	FS		No
2008 pH	1224_02	Headwater portion	32	14	0		6.50	AD	FS	FS		No
Nutrient Screening Levels	1004 01						0.11	4.5	NG	NG		3.7
2008 Ammonia	1224_01	Portion near dam	14	14	1		0.11	AD	NC	NC		No
2008 Ammonia	1224_02	Headwater portion	15	15	0		0.11	AD	NC	NC		No
2008 Chlorophyll-a	1224_01	Portion near dam	13	13	0		26.70	AD	NC	NC		No
2008 Chlorophyll-a	1224_02	Headwater portion	13	13	0		26.70	AD	NC	NC		No
2008 Nitrate	1224_01	Portion near dam	14	14	0		0.37	AD	NC	NC		No
2008 Nitrate	1224_02	Headwater portion	15	15	0		0.37	AD	NC	NC		No
2008 Orthophosphorus	1224_01	Portion near dam	14	14	0		0.05	AD	NC	NC		No
2008 Orthophosphorus	1224_02	Headwater portion	15	15	0		0.05	AD	NC	NC		No
2008 Total Phosphorus	1224_01	Portion near dam	14	14	0		0.20	AD	NC	NC		No
2008 Total Phosphorus	1224_02	Headwater portion	15	15	0		0.20	AD	NC	NC		No
Water Temperature												
2008 Temperature	1224_01	Portion near dam	110	14	0		33.90	AD	FS	FS		No
2008 Temperature	1224_02	Headwater portion	32	14	0		33.90	AD	FS	FS		No

YEAR         AU III         Assessment Area (AU)         # of sample         # of sample         Mean of sample         Accessor         Principal Pr	size:	er body size:	ody size:		1,629	Acı	res
Prinking Water Dissolved Solviserage   Prinking Water Dissolved Solviserage   Prinking Water Origin   Prinking Water MCLs and Tozsz Usbtarus   Prinking Water MCLs Conserved   Prinking Water Portion   Prinking Wat		<u>Criteria</u>	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	<u>Imp Carry</u> Category Forwa
2008       Multiple       1224_01       Portion near dam         Finished Drinking Water MCLs and Toxic Substances running average         2008       Multiple       1224_01       Portion near dam         2008       Multiple       1224_01       Portion near dam         Water MCLs Concerrations         2008       Multiple       1224_01       Portion near dam         Water HH criteria for PWS average         2008       Multiple       1224_02       Headwater portion         Surfice Water HH criteria for PWS average         2009       Multiple       1224_01       Portion near dam       14       14         Recreasion Use         Bacteria Geomean         Bacteria Geomean         2008       E. coli       1224_01       Portion near dam       10       10       0       0.79       126.00         2008       E. coli       1224_02       Headwater portion       10       10       0       0.79       126.00         2008       Fecal coliform       1224_01       Portion near dam       7       7       0       4.88       200.00         Bacteria Geomea         2008							
Part							
Prinking Water MCLs and Toxic Substance   Prinking Water MCLs and Toxic Substance   Prinking Water MCLs and	OE			OE	NC	NC	No
2008       Multiple       1224_01       Portion near dam         2008       Multiple       1224_02       Headwater portion         Finished Drinking Water MCLs Concert         2008       Multiple       1224_01       Portion near dam         2008       Multiple       1224_02       Headwater portion         Surface Water HH criteria for PWS average         2006       Multiple       1224_01       Portion near dam       14       14         Recreation Use         Bate ** Geomean         2008       E. coli       1224_01       Portion near dam       10       10       0       0.79       126.00         2008       E. coli       1224_02       Headwater portion       10       10       0       2.17       126.00         2008       E. coli       1224_01       Portion near dam       7       7       0       4.88       200.00         2008       Fecal coliform       1224_02       Headwater portion       7       7       0       3.40       200.00         Bate ** In the color of the color	OE			OE	NC	NC	No
Multiple   1224_02   Headwater portion							
Prinished Drinking Water MCLs Concern   2008   Multiple   1224_01   Portion near dam   2008   Multiple   1224_02   Headwater portion   14	OE			OE	FS	FS	No
2008       Multiple       1224_01       Portion near dam         2008       Multiple       1224_02       Headwater portion         Surface Water HH criteria for PWS average         2006       Multiple       1224_01       Portion near dam       14       14         2006       Multiple       1224_02       Headwater portion       14       14         Recreation Use         Bacteria Geomean         2008       E. coli       1224_01       Portion near dam       10       10       0       0.79       126.00         2008       E. coli       1224_02       Headwater portion       10       10       0       2.17       126.00         2008       Fecal coliform       1224_01       Portion near dam       7       7       0       4.88       200.00         2008       Fecal coliform       1224_02       Headwater portion       7       7       0       3.40       200.00         Bacteria Single Sample         2008       E. coli       1224_01       Portion near dam       10       10       0       394.00         2008       E. coli       1224_01       Portion near dam       10       10       0<	OE			OE	FS	FS	No
2008 Multiple         1224_02         Headwater portion           Surface Water HH criteria for PWS average           2006 Multiple         1224_01         Portion near dam         14         14           2006 Multiple         1224_02         Headwater portion         14         14           Recreation Use           Bateria Geomean           2008 E. coli         1224_01         Portion near dam         10         10         0         0.79         126.00           2008 E. coli         1224_02         Headwater portion         10         10         0         2.17         126.00           2008 Fecal coliform         1224_01         Portion near dam         7         7         0         4.88         200.00           Bateria Single Sample           2008 E. coli         1224_01         Portion near dam         10         10         0         394.00           2008 E. coli         1224_01         Portion near dam         10         10         0         394.00           2008 E. coli         1224_01         Portion near dam         10         10         0         394.00							
Surface Water HH criteria for PWS average         2006       Multiple       1224_01       Portion near dam       14       14         2006       Multiple       1224_02       Headwater portion       14       14         Recreation Use         Bacteria Geomean         2008       E. coli       1224_01       Portion near dam       10       10       0       0.79       126.00         2008       E. coli       1224_02       Headwater portion       10       10       0       2.17       126.00         2008       Fecal coliform       1224_01       Portion near dam       7       7       0       4.88       200.00         Bacteria Single Sample         2008       E. coli       1224_01       Portion near dam       10       10       0       394.00         2008       E. coli       1224_01       Portion near dam       10       10       0       394.00         2008       E. coli       1224_02       Headwater portion       10       10       0       394.00         2008       E. coli       1224_02       Headwater portion       10       10       0       394.00	OE			OE	NC	NC	No
2006       Multiple       1224_01       Portion near dam       14       14         2006       Multiple       1224_02       Headwater portion       14       14         Recreation Use         Bacteria Geomean         2008       E. coli       1224_01       Portion near dam       10       10       0       0.79       126.00         2008       E. coli       1224_02       Headwater portion       10       10       0       2.17       126.00         2008       Fecal coliform       1224_01       Portion near dam       7       7       0       4.88       200.00         Bacteria Single Sample         2008       E. coli       1224_01       Portion near dam       10       10       0       394.00         2008       E. coli       1224_01       Portion near dam       10       10       0       394.00	OE			OE	NC	NC	No
2006 Multiple 1224_02 Headwater portion 14 14  Recreation Use  Bacteria Geomean  2008 E. coli 1224_01 Portion near dam 10 10 0 0.79 126.00 2008 E. coli 1224_02 Headwater portion 10 10 0 0 2.17 126.00 2008 Fecal coliform 1224_01 Portion near dam 7 7 0 4.88 200.00 2008 Fecal coliform 1224_02 Headwater portion 7 7 0 3.40 200.00  Bacteria Single Sample 2008 E. coli 1224_01 Portion near dam 10 10 0 3.40 394.00 2008 E. coli 1224_01 Headwater portion 10 10 0 394.00							
Recreation Use         Bacteria Geomean         2008 E. coli       1224_01       Portion near dam       10       10       0       0.79       126.00         2008 E. coli       1224_02       Headwater portion       10       10       0       2.17       126.00         2008 Fecal coliform       1224_01       Portion near dam       7       7       0       4.88       200.00         2008 Fecal coliform       1224_02       Headwater portion       7       7       0       3.40       200.00         Bacteria Single Sample         2008 E. coli       1224_01       Portion near dam       10       10       0       394.00         2008 E. coli       1224_02       Headwater portion       10       10       0       394.00	AD				FS	FS	No
Bacteria Geomean         2008 E. coli       1224_01       Portion near dam       10       10       0       0.79       126.00         2008 E. coli       1224_02       Headwater portion       10       10       0       2.17       126.00         2008 Fecal coliform       1224_01       Portion near dam       7       7       0       4.88       200.00         2008 Fecal coliform       1224_02       Headwater portion       7       7       0       3.40       200.00         Bacteria Single Sample         2008 E. coli       1224_01       Portion near dam       10       10       0       394.00         2008 E. coli       1224_02       Headwater portion       10       10       0       394.00	AD			AD	FS	FS	No
2008       E. coli       1224_01       Portion near dam       10       10       0       0.79       126.00         2008       E. coli       1224_02       Headwater portion       10       10       0       2.17       126.00         2008       Fecal coliform       1224_01       Portion near dam       7       7       0       4.88       200.00         Bacteria Single Sample         2008       E. coli       1224_01       Portion near dam       10       10       0       394.00         2008       E. coli       1224_02       Headwater portion       10       10       0       394.00							
2008       E. coli       1224_02       Headwater portion       10       10       0       2.17       126.00         2008       Fecal coliform       1224_01       Portion near dam       7       7       0       4.88       200.00         2008       Fecal coliform       1224_02       Headwater portion       7       7       0       3.40       200.00         Bacteria Single Sample         2008       E. coli       1224_01       Portion near dam       10       10       0       394.00         2008       E. coli       1224_02       Headwater portion       10       10       0       394.00							
2008       Fecal coliform       1224_01       Portion near dam       7       7       0       4.88       200.00         2008       Fecal coliform       1224_02       Headwater portion       7       7       0       3.40       200.00         Bacteria Single Sample         2008       E. coli       1224_01       Portion near dam       10       10       0       394.00         2008       E. coli       1224_02       Headwater portion       10       10       0       394.00	26.00 AD	126.00	126.00	AD	FS	FS	No
2008 Fecal coliform       1224_02       Headwater portion       7       7       0       3.40       200.00         Bacteria Single Sample         2008 E. coli       1224_01       Portion near dam       10       10       0       394.00         2008 E. coli       1224_02       Headwater portion       10       10       0       394.00	26.00 AD	126.00	126.00	AD	FS	FS	No
Bacteria Single Sample           2008 E. coli         1224_01 Portion near dam         10 10 0         394.00           2008 E. coli         1224_02 Headwater portion         10 10 0         394.00	00.00 LD	200.00	200.00	LD	NC	NC	No
2008       E. coli       1224_01       Portion near dam       10       10       0       394.00         2008       E. coli       1224_02       Headwater portion       10       10       0       394.00	00.00 LD	200.00	200.00	LD	NC	NC	No
2008 E. coli 1224_02 Headwater portion 10 10 0 394.00							
- *	94.00 AD	394.00	394.00	AD	FS	FS	No
	94.00 AD	394.00	394.00	AD	FS	FS	No
2008 Fecal coliform 1224_01 Portion near dam 7 7 0 400.00	00.00 LD	400.00	400.00	LD	NC	NC	No
2008 Fecal coliform 1224_02 Headwater portion 7 7 0 400.00	00.00 LD	400.00	400.00	LD	NC	NC	No

JQ- Assessor Judgement; Ol	E- Other Information Eval	uated; OS- Out-of-State; AU ID - Assessment Unit ID *Note: Carry-forward refers to impairments without sufficient information in 2008 to re-evaluate the level of support
<b>Segment ID:</b>	1225	Waco Lake

Water body type: Reservoir						Wate	r body size:		7,178	Ac	cres	
YEAR	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forwa</u>
Aquatic Life Use												
Dissolved Oxygen grab minimum												
2008 Dissolved Oxygen Grab	1225_01	North Bosque River arm of lake	302	175	0		3.00	AD	FS	FS		No
2008 Dissolved Oxygen Grab	1225_02	Portion of lake near dam	355	138	1		3.00	AD	FS	FS		No
2008 Dissolved Oxygen Grab	1225_03	Middle/South Bosque River arm of lake	364	189	0		3.00	AD	FS	FS		No
Dissolved Oxygen grab screening lev												
2008 Dissolved Oxygen Grab	1225_01	North Bosque River arm of lake	302	175	3		5.00	AD	NC	NC		No
2008 Dissolved Oxygen Grab	1225_02	Portion of lake near dam	355	138	6		5.00	AD	NC	NC		No
2008 Dissolved Oxygen Grab  Toxic Substances in sediment	1225_03	Middle/South Bosque River arm of lake	364	189	5		5.00	AD	NC	NC		No
2006 Multiple	1225_01	North Bosque River arm of lake	1	1	0			ID	NA	NA		No
2006 Multiple	1225_02	Portion of lake near dam	1	1	0			ID	NA	NA		No
2006 Multiple	1225_03	Middle/South Bosque River arm of lake	1	1	0			ID	NA	NA		No
Fish Consumption Use	•											
Bioaccumulative Toxics in fish tissue												
2006 Multiple	1225_01	North Bosque River arm of lake	2	2	0			ID	NA	NA		No
2006 Multiple	1225_02	Portion of lake near dam	2	2	0			ID	NA	NA		No
2006 Multiple	1225_03	Middle/South Bosque River arm of lake	2	2	0			ID	NA	NA		No
DSHS Advisories, Closures, and Risk	x Assessments											
2008 Risk Assess No Advisory	1225_01	North Bosque River arm of lake						OE	FS	FS		No
2008 Risk Assess No Advisory	1225_02	Portion of lake near dam						OE	FS	FS		No
2008 Risk Assess No Advisory HH Bioaccumulative Toxics in water	1225_03	Middle/South Bosque River arm of lake						OE	FS	FS		No
2006 Multiple	1225_01	North Bosque River arm of lake	10	10				AD	FS	FS		No
2006 Multiple	1225_02	Portion of lake near dam	10	10				AD	FS	FS		No
2006 Multiple	1225 03	Middle/South Bosque River arm of lake	10	10				AD	FS	FS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Segment ID: 1225 Waco Lake

Water body type: Reservoir						Wate	er body size:		7,178	A	cres	
YEAR	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> <u>Forward</u>
General Use	_											
Dissolved Solids												
2008 Chloride	1225_01	North Bosque River arm of lake	87	87		14.26	60.00	AD	FS	FS		No
2008 Chloride	1225_02	Portion of lake near dam	87	87		14.26	60.00	AD	FS	FS		No
2008 Chloride	1225_03	Middle/South Bosque River arm of lake	87	87		14.26	60.00	AD	FS	FS		No
2008 Sulfate	1225_01	North Bosque River arm of lake	87	87		24.44	60.00	AD	FS	FS		No
2008 Sulfate	1225_02	Portion of lake near dam	87	87		24.44	60.00	AD	FS	FS		No
2008 Sulfate	1225_03	Middle/South Bosque River arm of lake	87	87		24.44	60.00	AD	FS	FS		No
2008 Total Dissolved Solids	1225_01	North Bosque River arm of lake	510	510		213.45	400.00	AD	FS	FS		No
2008 Total Dissolved Solids	1225_02	Portion of lake near dam	510	510		213.45	400.00	AD	FS	FS		No
2008 Total Dissolved Solids	1225_03	Middle/South Bosque River arm of lake	510	510		213.45	400.00	AD	FS	FS		No
High pH												
2008 pH	1225_01	North Bosque River arm of lake	306	177	0		9.00	AD	FS	FS		No
2008 pH	1225_02	Portion of lake near dam	364	142	0		9.00	AD	FS	FS		No
2008 pH	1225_03	Middle/South Bosque River arm of lake	368	191	0		9.00	AD	FS	FS		No
Low pH												
2008 pH	1225_01	North Bosque River arm of lake	306	177	0		6.50	AD	FS	FS		No
2008 pH	1225_02	Portion of lake near dam	364	142	0		6.50	AD	FS	FS		No
2008 pH	1225_03	Middle/South Bosque River arm of lake	368	191	0		6.50	AD	FS	FS		No

Nate   Doks   Page	Segr	ment ID: 1225	Waco La	ıke									
Note	Wat	er body type: Reservoir						Water bo	ody size:		7,178	A	cres
Nutrient Screening Levels	YEAF	3	<u>AU ID</u>	Assessment Area (AU)					Criteria				
2008         Ammonia         1225_01         North Bosque River arm of lake         265         265         13         0.11         AD         NC         NC         No           2008         Ammonia         1225_02         Portion of lake near dam         151         151         5         0.11         AD         NC         NC         No           2008         Chlorophyll-a         1225_03         Middle/South Bosque River arm of lake         157         157         38         26.70         AD         NC         NC         No           2008         Chlorophyll-a         1225_02         Portion of lake near dam         114         114         17         26.70         AD         NC         NC         No           2008         Chlorophyll-a         1225_03         Middle/South Bosque River arm of lake         274         274         100         0.37         AD         CS         CS         No           2008         Nitrate         1225_02         Portion of lake near dam         180         180         84         0.37         AD         CS         CS         No           2008         Nitrate         1225_03         Middle/South Bosque River arm of lake         279         279         134 <td< td=""><td>Gener</td><td>al Use</td><td>_</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>	Gener	al Use	_										
No.   No.	Nutri	ent Screening Levels											
2008         Ammonia         1225_03         Middle/South Bosque River arm of lake         277         277         3         0.11         AD         NC         NC         No           2008         Chlorophyll-a         1225_01         North Bosque River arm of lake         157         157         38         26.70         AD         CS         CS         No           2008         Chlorophyll-a         1225_02         Portion of lake near dam         114         114         17         26.70         AD         NC         NC         No           2008         Chlorophyll-a         1225_03         Middle/South Bosque River arm of lake         156         156         39         26.70         AD         CS         CS         No           2008         Nitrate         1225_01         North Bosque River arm of lake         274         274         100         0.37         AD         CS         CS         No           2008         Nitrate         1225_02         Portion of lake near dam         180         180         84         0.37         AD         CS         CS         No           2008         Orthophosphorus         1225_02         North Bosque River arm of lake         279         279         134	2008	Ammonia	1225_01	North Bosque River arm of lake	265	265	13		0.11	AD	NC	NC	No
2008   Chlorophyll-a   1225_01   North Bosque River arm of lake   157   157   38   26.70   AD   CS   CS   No	2008	Ammonia	1225_02	Portion of lake near dam	151	151	5		0.11	AD	NC	NC	No
2008         Chlorophyll-a         1225_02         Portion of lake near dam         114         114         17         26.70         AD         NC         NC         NO           2008         Chlorophyll-a         1225_03         Middle/South Bosque River arm of lake         156         156         39         26.70         AD         CS         CS         No           2008         Nitrate         1225_01         North Bosque River arm of lake         274         274         100         0.37         AD         CS         CS         No           2008         Nitrate         1225_02         Portion of lake near dam         180         180         84         0.37         AD         CS         CS         No           2008         Nitrate         1225_03         Middle/South Bosque River arm of lake         279         279         134         0.37         AD         CS         CS         No           2008         Orthophosphorus         1225_01         North Bosque River arm of lake         273         273         5         0.05         AD         NC         NC         No           2008         Orthophosphorus         1225_03         Middle/South Bosque River arm of lake         278         278         1 </td <td>2008</td> <td>Ammonia</td> <td>1225_03</td> <td>Middle/South Bosque River arm of lake</td> <td>277</td> <td>277</td> <td>3</td> <td></td> <td>0.11</td> <td>AD</td> <td>NC</td> <td>NC</td> <td>No</td>	2008	Ammonia	1225_03	Middle/South Bosque River arm of lake	277	277	3		0.11	AD	NC	NC	No
2008         Chlorophyll-a         1225_03         Middle/South Bosque River arm of lake         156         156         39         26.70         AD         CS         CS         No           2008         Nitrate         1225_01         North Bosque River arm of lake         274         274         100         0.37         AD         CS         CS         No           2008         Nitrate         1225_02         Portion of lake near dam         180         180         84         0.37         AD         CS         CS         No           2008         Nitrate         1225_03         Middle/South Bosque River arm of lake         279         279         134         0.37         AD         CS         CS         No           2008         Orthophosphorus         1225_01         North Bosque River arm of lake         273         273         5         0.05         AD         NC         NC         No           2008         Orthophosphorus         1225_02         Portion of lake near dam         180         180         1         0.05         AD         NC         NC         No           2008         Total Phosphorus         1225_01         North Bosque River arm of lake         248         248         19	2008	Chlorophyll-a	1225_01	North Bosque River arm of lake	157	157	38		26.70	AD	CS	CS	No
2008         Nitrate         1225_01         North Bosque River arm of lake         274         274         100         0.37         AD         CS         CS         No           2008         Nitrate         1225_02         Portion of lake near dam         180         180         84         0.37         AD         CS         CS         No           2008         Nitrate         1225_03         Middle/South Bosque River arm of lake         279         279         134         0.37         AD         CS         CS         No           2008         Orthophosphorus         1225_01         North Bosque River arm of lake         273         273         5         0.05         AD         NC         NC         No           2008         Orthophosphorus         1225_02         Portion of lake near dam         180         180         1         0.05         AD         NC         NC         No           2008         Orthophosphorus         1225_03         Middle/South Bosque River arm of lake         278         278         1         0.05         AD         NC         NC         No           2008         Total Phosphorus         1225_02         Portion of lake near dam         131         131         4	2008	Chlorophyll-a	1225_02	Portion of lake near dam	114	114	17		26.70	AD	NC	NC	No
2008         Nitrate         1225_02         Portion of lake near dam         180         180         84         0.37         AD         CS         CS         No           2008         Nitrate         1225_03         Middle/South Bosque River arm of lake         279         279         134         0.37         AD         CS         CS         No           2008         Orthophosphorus         1225_01         North Bosque River arm of lake         273         273         5         0.05         AD         NC         NC         No           2008         Orthophosphorus         1225_02         Portion of lake near dam         180         180         1         0.05         AD         NC         NC         No           2008         Orthophosphorus         1225_03         Middle/South Bosque River arm of lake         278         278         1         0.05         AD         NC         NC         No           2008         Total Phosphorus         1225_01         North Bosque River arm of lake         248         248         19         0.20         AD         NC         NC         No           2008         Total Phosphorus         1225_02         Portion of lake near dam         131         131         4	2008	Chlorophyll-a	1225_03	Middle/South Bosque River arm of lake	156	156	39		26.70	AD	CS	CS	No
2008         Nitrate         1225_03         Middle/South Bosque River arm of lake         279         279         134         0.37         AD         CS         CS         No           2008         Orthophosphorus         1225_01         North Bosque River arm of lake         273         273         5         0.05         AD         NC         NC         No           2008         Orthophosphorus         1225_02         Portion of lake near dam         180         180         1         0.05         AD         NC         NC         No           2008         Orthophosphorus         1225_03         Middle/South Bosque River arm of lake         278         278         1         0.05         AD         NC         NC         No           2008         Total Phosphorus         1225_01         North Bosque River arm of lake         248         248         19         0.20         AD         NC         NC         No           2008         Total Phosphorus         1225_02         Portion of lake near dam         131         131         4         0.20         AD         NC         NC         No           2008         Total Phosphorus         1225_03         Middle/South Bosque River arm of lake         243         243 <td>2008</td> <td>Nitrate</td> <td>1225_01</td> <td>North Bosque River arm of lake</td> <td>274</td> <td>274</td> <td>100</td> <td></td> <td>0.37</td> <td>AD</td> <td>CS</td> <td>CS</td> <td>No</td>	2008	Nitrate	1225_01	North Bosque River arm of lake	274	274	100		0.37	AD	CS	CS	No
2008         Orthophosphorus         1225_01         North Bosque River arm of lake         273         273         5         0.05         AD         NC         NC         No           2008         Orthophosphorus         1225_02         Portion of lake near dam         180         180         1         0.05         AD         NC         NC         No           2008         Orthophosphorus         1225_03         Middle/South Bosque River arm of lake         278         278         1         0.05         AD         NC         NC         No           2008         Total Phosphorus         1225_01         North Bosque River arm of lake         248         248         19         0.20         AD         NC         NC         No           2008         Total Phosphorus         1225_02         Portion of lake near dam         131         131         4         0.20         AD         NC         NC         No           2008         Total Phosphorus         1225_03         Middle/South Bosque River arm of lake         243         243         20         0.20         AD         NC         NC         No           Water Temperature           2008         Temperature         1225_01         North Bosque R	2008	Nitrate	1225_02	Portion of lake near dam	180	180	84		0.37	AD	CS	CS	No
2008         Orthophosphorus         1225_02         Portion of lake near dam         180         180         1         0.05         AD         NC         NC         No           2008         Orthophosphorus         1225_03         Middle/South Bosque River arm of lake         278         278         1         0.05         AD         NC         NC         No           2008         Total Phosphorus         1225_01         North Bosque River arm of lake         248         248         19         0.20         AD         NC         NC         No           2008         Total Phosphorus         1225_02         Portion of lake near dam         131         131         4         0.20         AD         NC         NC         No           2008         Total Phosphorus         1225_03         Middle/South Bosque River arm of lake         243         243         20         0.20         AD         NC         NC         No           Water Temperature           2008         Temperature         1225_01         North Bosque River arm of lake         306         177         0         33.90         AD         FS         FS         No           2008         Temperature         1225_02         Portion of lake n	2008	Nitrate	1225_03	Middle/South Bosque River arm of lake	279	279	134		0.37	AD	CS	CS	No
2008         Orthophosphorus         1225_03         Middle/South Bosque River arm of lake         278         278         1         0.05         AD         NC         NC         No           2008         Total Phosphorus         1225_01         North Bosque River arm of lake         248         248         19         0.20         AD         NC         NC         No           2008         Total Phosphorus         1225_02         Portion of lake near dam         131         131         4         0.20         AD         NC         NC         No           2008         Total Phosphorus         1225_03         Middle/South Bosque River arm of lake         243         243         20         0.20         AD         NC         NC         No           Water Temperature           2008         Temperature         1225_01         North Bosque River arm of lake         306         177         0         33.90         AD         FS         FS         No           2008         Temperature         1225_02         Portion of lake near dam         364         142         0         33.90         AD         FS         FS         No	2008	Orthophosphorus	1225_01	North Bosque River arm of lake	273	273	5		0.05	AD	NC	NC	No
2008         Total Phosphorus         1225_01         North Bosque River arm of lake         248         248         19         0.20         AD         NC         NC         No           2008         Total Phosphorus         1225_02         Portion of lake near dam         131         131         4         0.20         AD         NC         NC         No           2008         Total Phosphorus         1225_03         Middle/South Bosque River arm of lake         243         243         20         0.20         AD         NC         NC         No           Water Temperature           2008         Temperature         1225_01         North Bosque River arm of lake         306         177         0         33.90         AD         FS         FS         No           2008         Temperature         1225_02         Portion of lake near dam         364         142         0         33.90         AD         FS         FS         No	2008	Orthophosphorus	1225_02	Portion of lake near dam	180	180	1		0.05	AD	NC	NC	No
2008         Total Phosphorus         1225_02         Portion of lake near dam         131         131         4         0.20         AD         NC         NC         No           2008         Total Phosphorus         1225_03         Middle/South Bosque River arm of lake         243         243         20         0.20         AD         NC         NC         No           Water Temperature           2008         Temperature         1225_01         North Bosque River arm of lake         306         177         0         33.90         AD         FS         FS         No           2008         Temperature         1225_02         Portion of lake near dam         364         142         0         33.90         AD         FS         FS         No	2008	Orthophosphorus	1225_03	Middle/South Bosque River arm of lake	278	278	1		0.05	AD	NC	NC	No
2008       Total Phosphorus       1225_03       Middle/South Bosque River arm of lake       243       243       20       0.20       AD       NC       NC       No         Water Temperature         2008       Temperature       1225_01       North Bosque River arm of lake       306       177       0       33.90       AD       FS       FS       No         2008       Temperature       1225_02       Portion of lake near dam       364       142       0       33.90       AD       FS       FS       No	2008	Total Phosphorus	1225_01	North Bosque River arm of lake	248	248	19		0.20	AD	NC	NC	No
Water Temperature           2008 Temperature         1225_01         North Bosque River arm of lake         306         177         0         33.90         AD         FS         FS         No           2008 Temperature         1225_02         Portion of lake near dam         364         142         0         33.90         AD         FS         FS         No	2008	Total Phosphorus	1225_02	Portion of lake near dam	131	131	4		0.20	AD	NC	NC	No
2008         Temperature         1225_01         North Bosque River arm of lake         306         177         0         33.90         AD         FS         FS         No           2008         Temperature         1225_02         Portion of lake near dam         364         142         0         33.90         AD         FS         FS         No	2008	Total Phosphorus	1225_03	Middle/South Bosque River arm of lake	243	243	20		0.20	AD	NC	NC	No
2008 Temperature 1225_02 Portion of lake near dam 364 142 0 33.90 AD FS FS No	Water Temperature												
-	2008	Temperature	1225_01	•	306	177	0		33.90	AD	FS	FS	No
2008 Temperature 1225_03 Middle/South Bosque River arm of lake 368 191 0 33.90 AD FS FS No	2008	Temperature	1225_02	Portion of lake near dam	364	142	0		33.90	AD	FS	FS	No
	2008	Temperature	1225_03	Middle/South Bosque River arm of lake	368	191	0		33.90	AD	FS	FS	No

Segment l	D: 1225	Waco La	ke										
Water body	type: Reservoir						Water l	oody size:		7,178	A	cres	
<u>YEAR</u>		<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> Forward
Public Water	Supply Use	_											
Finished Drin	king Water Dissolved	Solids average											
2008 Multip	ole	1225_01	North Bosque River arm of lake						OE	NC	NC		No
2008 Multip	ble	1225_02	Portion of lake near dam						OE	NC	NC		No
2008 Multip	ble	1225_03	Middle/South Bosque River arm of lake						OE	NC	NC		No
Finished Drin	king Water MCLs and	l Toxic Substar	nces running average										
2008 Multip	ole	1225_01	North Bosque River arm of lake						OE	FS	FS		No
2008 Multip	ole	1225_02	Portion of lake near dam						OE	FS	FS		No
2008 Multip	ole	1225_03	Middle/South Bosque River arm of lake						OE	FS	FS		No
Finished Drin	king Water MCLs Cor	ncern											
2008 Multip	ole	1225_01	North Bosque River arm of lake						OE	NC	NC		No
2008 Multip	ole	1225_02	Portion of lake near dam						OE	NC	NC		No
2008 Multip	ole	1225_03	Middle/South Bosque River arm of lake						OE	NC	NC		No
Surface Water	r HH criteria for PWS	average											
2006 Multip	ole	1225_01	North Bosque River arm of lake	4	4				LD	NC	NC		No
2006 Multip	ole	1225_02	Portion of lake near dam	4	4				LD	NC	NC		No
2006 Multip	ole	1225_03	Middle/South Bosque River arm of lake	4	4				LD	NC	NC		No

JQ- Assessor Judgement; Ol	E- Other Information	n Evaluated; OS- Out-of-State; AU ID - Assessment Unit ID *Note: Carry-forward refers to impairments without sufficient information in 2008 to re-evaluate the level of support.	
Segment ID:	1225	Waco Lake	

Water body type: Reser	voir					Wate	er body size:		7,178	A	cres	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> <u>Forward</u>
Recreation Use												
Bacteria Geomean												
2008 E. coli	1225_01	North Bosque River arm of lake	15	15	0	4.65	126.00	AD	FS	FS		No
2008 E. coli	1225_02	Portion of lake near dam	12	12	0	1.41	126.00	AD	FS	FS		No
2008 E. coli	1225_03	Middle/South Bosque River arm of lake	15	15	0	4.90	126.00	AD	FS	FS		No
2008 Fecal coliform	1225_01	North Bosque River arm of lake	35	35	0	5.46	200.00	SM	FS	FS		No
2008 Fecal coliform	1225_02	Portion of lake near dam	45	45	0	3.86	200.00	SM	FS	FS		No
2008 Fecal coliform	1225_03	Middle/South Bosque River arm of lake	42	42	0	7.40	200.00	SM	FS	FS		No
Bacteria Single Sample												
2008 E. coli	1225_01	North Bosque River arm of lake	15	15	0		394.00	AD	FS	FS		No
2008 E. coli	1225_02	Portion of lake near dam	12	12	0		394.00	AD	FS	FS		No
2008 E. coli	1225_03	Middle/South Bosque River arm of lake	15	15	0		394.00	AD	FS	FS		No
2008 Fecal coliform	1225_01	North Bosque River arm of lake	35	35	0		400.00	SM	FS	FS		No
2008 Fecal coliform	1225_02	Portion of lake near dam	45	45	1		400.00	SM	FS	FS		No
2008 Fecal coliform	1225_03	Middle/South Bosque River arm of lake	42	42	1		400.00	SM	FS	FS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

# Segment ID: 1225A Hog Creek (unclassified water body)

Wat	er body type: Freshwater Stre	am					Wate	r body size:		46	M	liles	
YEAR		<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forwar</u>
Aquati	c Life Use												
Dissol	ved Oxygen grab minimum												
2006	Dissolved Oxygen Grab	1225A_01	From its confluence with Live Oak Creek downstream to Lake Waco	67	67	0		2.00	AD	FS	FS		No
Dissol	ved Oxygen grab screening level												
2006	Dissolved Oxygen Grab	1225A_01	From its confluence with Live Oak Creek downstream to Lake Waco	67	67	0		3.00	AD	NC	NC		No
Gener	al Use												
Nutri	ent Screening Levels												
2006	Ammonia	1225A_01	From its confluence with Live Oak Creek downstream to Lake Waco	67	67	0		0.33	AD	NC	NC		No
2006	Chlorophyll-a	1225A_01	From its confluence with Live Oak Creek downstream to Lake Waco	62	62	3		14.10	AD	NC	NC		No
2006	Nitrate	1225A_01	From its confluence with Live Oak Creek downstream to Lake Waco	68	68	11		1.95	AD	NC	NC		No
2006	Orthophosphorus	1225A_01	From its confluence with Live Oak Creek downstream to Lake Waco	68	68	0		0.37	AD	NC	NC		No
2006	Total Phosphorus	1225A_01	From its confluence with Live Oak Creek downstream to Lake Waco	67	67	0		0.69	AD	NC	NC		No
Recrea	tion Use												
Bacter	ria Geomean												
2006	Fecal coliform	1225A_01	From its confluence with Live Oak Creek downstream to Lake Waco	24	24		49.00	200.00	AD	FS	FS		No
Bacter	ia Single Sample												
2006	Fecal coliform	1225A_01	From its confluence with Live Oak Creek downstream to Lake Waco	24	24	1		400.00	AD	FS	FS		No

Segment ID:	1226	North Bosque River

Wat	er body type: Freshwater Stre	am					Water	body size:		106	Miles		
YEAF	<u>.</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquat	ic Life Use												
Acute	Toxic Substances in water												
2006	Multiple	1226_01	Downstream portion near Valley Mills	14	14	0			AD	FS	FS		No
2006	Multiple	1226_02	Portion of segment near Clifton	3	3	0			ID	NA	NA		No
Chron	nic Toxic Substances in water												
2006	Multiple	1226_01	Downstream portion near Valley Mills	14	14				AD	FS	FS		No
2006	Multiple	1226_02	Portion of segment near Clifton	3	3				ID	NA	NA		No
Conti	nuous Dissolved Oxygen Daily 24h	U											
2008	Continuous Dissolved Oxygen 2	_	Portion of segment near Clifton	745	745	80		5.00	JQ	CN	CN		No
	nuous Dissolved Oxygen Daily 24h			7.15	745	70		2.00	4.5	CD I	CNI		2.7
2008 Dissel	Continuous Dissolved Oxygen 2 ved Oxygen 24hr average	1226_02	Portion of segment near Clifton	745	745	70		3.00	AD	CN	CN		No
2008	Dissolved Oxygen 24hr Avg	1226 02	Portion of segment near Clifton	4	4	0		5.00	LD	NC	NC		No
			The state of the s	4	-	0							
2008	Dissolved Oxygen 24hr Avg	1226_03	Portion of segment near Meridian	•	4	_		5.00	LD	NC	NC		No
2008 Dissol	Dissolved Oxygen 24hr Avg ved Oxygen 24hr minimum	1226_04	Upstream portion of segment near Hico	11	11	2		5.00	AD	FS	FS		No
2008	Dissolved Oxygen 24hr Min	1226 02	Portion of segment near Clifton	4	4	0		3.00	LD	NC	NC		No
2008	Dissolved Oxygen 24hr Min	1226_02	Portion of segment near Meridian	4	4	0		3.00	LD	NC	NC		No
		_		•	•	2					FS		
2008 Dissol	Dissolved Oxygen 24hr Min ved Oxygen grab minimum	1226_04	Upstream portion of segment near Hico	11	11	2		3.00	AD	FS	гъ		No
2008	Dissolved Oxygen Grab	1226 01	Downstream portion near Valley Mills	174	172	0		3.00	AD	FS	FS		No
2008	Dissolved Oxygen Grab	1226 02	Portion of segment near Clifton	323	323	0		3.00	AD	FS	FS		No
2008	Dissolved Oxygen Grab	1226_03	Portion of segment near Meridian	216	216	1		3.00	AD	FS	FS		No
2008	Dissolved Oxygen Grab	1226_03	Upstream portion of segment near Hico	258	258	3		3.00	SM	FS	FS		No
	ved Oxygen grab screening level	1220_04	operoun portion of segment near theo	230	230	5		5.00	5171	10	10		110
2008	Dissolved Oxygen Grab	1226_01	Downstream portion near Valley Mills	174	172	3		5.00	AD	NC	NC		No
2008	Dissolved Oxygen Grab	1226 02	Portion of segment near Clifton	323	323	8		5.00	AD	NC	NC		No
2008	Dissolved Oxygen Grab	1226_03	Portion of segment near Meridian	216	216	3		5.00	AD	NC	NC		No
2008	Dissolved Oxygen Grab	1226_03	Upstream portion of segment near Hico	258	258	13		5.00	SM	NC	NC		No
2008	Dissurved Oxygen Grau	1220_04	opsicant portion of segment hear frict	236	236	13		5.00	3171	INC	INC		

Segment ID: 1226 N	orth Bosque River
--------------------	-------------------

Water body type: Freshwater St	ream					Water	body size:		106	M	iles	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Fish Consumption Use												
HH Bioaccumulative Toxics in water												
2006 Multiple	1226_01	Downstream portion near Valley Mills	15	15				AD	FS	FS		No
2006 Multiple	1226_02	Portion of segment near Clifton	15	15				AD	FS	FS		No
2006 Multiple	1226_03	Portion of segment near Meridian	15	15				AD	FS	FS		No
2006 Multiple	1226_04	Upstream portion of segment near Hico	15	15				AD	FS	FS		No

Segment ID: 1226 N	orth Bosque River
--------------------	-------------------

Water body type: Freshwater	Stream					Wate	r body size:		106	M	liles	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carr</u> Forwa
General Use	_											
Dissolved Solids												
2008 Chloride	1226_01	Downstream portion near Valley Mills	342	342		26.67	100.00	AD	FS	FS		No
2008 Chloride	1226_02	Portion of segment near Clifton	342	342		26.67	100.00	AD	FS	FS		N
2008 Chloride	1226_03	Portion of segment near Meridian	342	342		26.67	100.00	AD	FS	FS		N
2008 Chloride	1226_04	Upstream portion of segment near Hico	342	342		26.67	100.00	AD	FS	FS		No
2008 Sulfate	1226_01	Downstream portion near Valley Mills	339	339		25.68	100.00	AD	FS	FS		N
2008 Sulfate	1226_02	Portion of segment near Clifton	339	339		25.68	100.00	AD	FS	FS		N
2008 Sulfate	1226_03	Portion of segment near Meridian	339	339		25.68	100.00	AD	FS	FS		N
2008 Sulfate	1226_04	Upstream portion of segment near Hico	339	339		25.68	100.00	AD	FS	FS		N
2008 Total Dissolved Solids	1226_01	Downstream portion near Valley Mills	1,065	1,065		317.77	540.00	AD	FS	FS		N
2008 Total Dissolved Solids	1226_02	Portion of segment near Clifton	1,065	1,065		317.77	540.00	AD	FS	FS		N
2008 Total Dissolved Solids	1226_03	Portion of segment near Meridian	1,065	1,065		317.77	540.00	AD	FS	FS		N
2008 Total Dissolved Solids	1226_04	Upstream portion of segment near Hico	1,065	1,065		317.77	540.00	AD	FS	FS		N
High pH												
2008 pH	1226_01	Downstream portion near Valley Mills	177	175	0		9.00	AD	FS	FS		N
2008 pH	1226_02	Portion of segment near Clifton	329	329	0		9.00	AD	FS	FS		N
2008 pH	1226_03	Portion of segment near Meridian	216	216	0		9.00	AD	FS	FS		N
2008 pH	1226_04	Upstream portion of segment near Hico	258	258	0		9.00	AD	FS	FS		N
Low pH												
2008 pH	1226_01	Downstream portion near Valley Mills	177	175	0		6.50	AD	FS	FS		N
2008 pH	1226_02	Portion of segment near Clifton	329	329	0		6.50	AD	FS	FS		N
2008 pH	1226_03	Portion of segment near Meridian	216	216	0		6.50	AD	FS	FS		N
2008 pH	1226_04	Upstream portion of segment near Hico	258	258	0		6.50	AD	FS	FS		N
Nutrient Enrichment												
2006 Algae	1226_03	Portion of segment near Meridian						OE	NS	NS	4a	N
2006 Algae	1226_04	Upstream portion of segment near Hico						OE	NS	NS	4a	No

Segment ID: 1226 N	orth Bosque River
--------------------	-------------------

Water body type: Fresh	water Stream		# of_	<u>#</u> _	# of	Mean of	r body size:	Dataset	106 2008	Integ	liles Imp	Carry
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	Samples	Assessed	Exc	Assessed	<u>Criteria</u>	<u>Qualifier</u>	Supp	Supp	Category	
General Use												
Nutrient Screening Levels												
2008 Ammonia	1226_01	Downstream portion near Valley Mills	138	138	0		0.33	AD	NC	NC		No
2008 Ammonia	1226_02	Portion of segment near Clifton	280	280	0		0.33	AD	NC	NC		No
2008 Ammonia	1226_03	Portion of segment near Meridian	218	218	1		0.33	AD	NC	NC		No
2008 Ammonia	1226_04	Upstream portion of segment near Hico	244	244	3		0.33	AD	NC	NC		No
2008 Chlorophyll-a	1226_01	Downstream portion near Valley Mills	125	125	17		14.10	AD	NC	NC		No
2008 Chlorophyll-a	1226_02	Portion of segment near Clifton	288	288	38		14.10	AD	NC	NC		No
2008 Chlorophyll-a	1226_03	Portion of segment near Meridian	207	207	61		14.10	AD	CS	CS		No
2008 Chlorophyll-a	1226_04	Upstream portion of segment near Hico	242	242	108		14.10	AD	CS	CS		No
2008 Nitrate	1226_01	Downstream portion near Valley Mills	170	170	0		1.95	AD	NC	NC		N
2008 Nitrate	1226_02	Portion of segment near Clifton	326	326	1		1.95	AD	NC	NC		N
2008 Nitrate	1226_03	Portion of segment near Meridian	218	218	0		1.95	AD	NC	NC		No
2008 Nitrate	1226_04	Upstream portion of segment near Hico	252	252	5		1.95	AD	NC	NC		No
2008 Orthophosphorus	1226_01	Downstream portion near Valley Mills	168	168	0		0.37	AD	NC	NC		N
2008 Orthophosphorus	1226_02	Portion of segment near Clifton	322	322	0		0.37	AD	NC	NC		N
2008 Orthophosphorus	1226 03	Portion of segment near Meridian	217	217	0		0.37	AD	NC	NC		N
2008 Orthophosphorus	1226_04	Upstream portion of segment near Hico	253	253	91		0.37	AD	CS	CS		No
2008 Total Phosphorus	1226 01	Downstream portion near Valley Mills	127	127	0		0.69	AD	NC	NC		No
2008 Total Phosphorus	1226_02	Portion of segment near Clifton	290	290	0		0.69	AD	NC	NC		No
2008 Total Phosphorus	1226 03	Portion of segment near Meridian	218	218	0		0.69	AD	NC	NC		N
2008 Total Phosphorus	1226 04	Upstream portion of segment near Hico	251	251	46		0.69	AD	NC	NC		No
Water Temperature	_											
2008 Temperature	1226_01	Downstream portion near Valley Mills	184	182	0		32.80	AD	FS	FS		No
2008 Temperature	1226_02	Portion of segment near Clifton	339	339	0		32.80	AD	FS	FS		No
2008 Temperature	1226_03	Portion of segment near Meridian	216	216	1		32.80	AD	FS	FS		N
2008 Temperature	1226_04	Upstream portion of segment near Hico	258	258	0		32.80	AD	FS	FS		No

Segme	ent ID:	1226	North Bo	osque River									
Water	body type:	Freshwater	r Stream					Water	body size:		106	M	iles
<u>YEAR</u>			<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Carry Category Forwa
Public W	ater Supply	Use											
Finished	l Drinking W	ater Dissolve	d Solids average										
2008 N	Multiple		1226_01	Downstream portion near Valley Mills						OE	NC	NC	No
2008	Multiple		1226_02	Portion of segment near Clifton						OE	NC	NC	No
2008	Multiple		1226_03	Portion of segment near Meridian						OE	NC	NC	No
2008	Multiple		1226_04	Upstream portion of segment near Hico						OE	NC	NC	No
Finished	l Drinking W	ater MCLs a	nd Toxic Substar	nces running average									
2008	Multiple		1226_01	Downstream portion near Valley Mills						OE	FS	FS	No
2008	Multiple		1226_02	Portion of segment near Clifton						OE	FS	FS	No
2008	Multiple		1226_03	Portion of segment near Meridian						OE	FS	FS	No
2008 N	Multiple		1226_04	Upstream portion of segment near Hico						OE	FS	FS	No
Finished	l Drinking W	ater MCLs C	Concern										
2008	Multiple		1226_01	Downstream portion near Valley Mills						OE	NC	NC	No
2008	Multiple		1226_02	Portion of segment near Clifton						OE	NC	NC	No
2008	Multiple		1226_03	Portion of segment near Meridian						OE	NC	NC	No
	Multiple		1226_04	Upstream portion of segment near Hico						OE	NC	NC	No
Surface	Water HH cr	riteria for PW	VS average										
2006 N	Multiple		1226_01	Downstream portion near Valley Mills	125	125				AD	FS	FS	No
2006 N	Multiple		1226_02	Portion of segment near Clifton	125	125				AD	FS	FS	No
2006 N	Multiple		1226_03	Portion of segment near Meridian	125	125				AD	FS	FS	No
	Multiple		1226_04	Upstream portion of segment near Hico	125	125				AD	FS	FS	No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Segment ID: 1226 North Bosque River

Wat	er body type: Freshwater Str	eam					Wate	r body size:		106	M	Iiles	
<u>YEAI</u>	<u>.</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Recrea	tion Use												
Bacte	ria Geomean												
2008	E. coli	1226_01	Downstream portion near Valley Mills	73	73	0	93.35	126.00	AD	FS	FS		No
2008	E. coli	1226_02	Portion of segment near Clifton	140	140	0	29.30	126.00	AD	FS	FS		No
2008	E. coli	1226_03	Portion of segment near Meridian	88	88	0	42.43	126.00	AD	FS	FS		No
2008	E. coli	1226_04	Upstream portion of segment near Hico	120	120	0	111.49	126.00	AD	FS	FS		No
2008	Enterococcus	1226_04	Upstream portion of segment near Hico	1	1	1	140.00	35.00	ID	NA	NA		No
2008	Fecal coliform	1226_01	Downstream portion near Valley Mills	69	69	0	88.10	200.00	SM	FS	FS		No
2008	Fecal coliform	1226_02	Portion of segment near Clifton	85	85	0	46.65	200.00	SM	FS	FS		No
2008	Fecal coliform	1226_03	Portion of segment near Meridian	77	77	0	67.98	200.00	AD	FS	FS		No
2008	Fecal coliform	1226_04	Upstream portion of segment near Hico	110	110	0	153.98	200.00	SM	FS	FS		No
Bacte	ria Single Sample												
2008	E. coli	1226_01	Downstream portion near Valley Mills	73	73	16		394.00	AD	FS	FS		No
2008	E. coli	1226_02	Portion of segment near Clifton	140	140	10		394.00	AD	FS	FS		No
2008	E. coli	1226_03	Portion of segment near Meridian	88	88	6		394.00	AD	FS	FS		No
2008	E. coli	1226_04	Upstream portion of segment near Hico	120	120	17		394.00	AD	FS	FS		No
2008	Enterococcus	1226_04	Upstream portion of segment near Hico	1	1	1		89.00	ID	NA	NA		No
2008	Fecal coliform	1226_01	Downstream portion near Valley Mills	69	69	10		400.00	SM	FS	FS		No
2008	Fecal coliform	1226_02	Portion of segment near Clifton	85	85	8		400.00	SM	FS	FS		No
2008	Fecal coliform	1226_03	Portion of segment near Meridian	77	77	10		400.00	AD	FS	FS		No
2008	Fecal coliform	1226_04	Upstream portion of segment near Hico	110	110	27		400.00	SM	CN	CN		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

## Segment ID: 1226A Duffau Creek (unclassified water body)

Water body type: Freshwater Str	eam					Wate	er body size:		21	M	liles	
YEAR	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> <u>Forward</u>
Aquatic Life Use												
Dissolved Oxygen grab minimum												
2006 Dissolved Oxygen Grab  Dissolved Oxygen grab screening level	1226A_01	Entire water body	114	114	0		1.50	AD	FS	FS		No
2006 Dissolved Oxygen Grab  General Use	1226A_01	Entire water body	114	114	0		2.00	AD	NC	NC		No
Nutrient Screening Levels												
2006 Ammonia	1226A_01	Entire water body	85	85	1		0.33	AD	NC	NC		No
2006 Chlorophyll-a	1226A_01	Entire water body	56	56	8		14.10	AD	NC	NC		No
2006 Nitrate	1226A_01	Entire water body	109	109	2		1.95	AD	NC	NC		No
2006 Orthophosphorus	1226A_01	Entire water body	109	109	1		0.37	AD	NC	NC		No
2006 Total Phosphorus	1226A_01	Entire water body	87	87	2		0.69	AD	NC	NC		No
Recreation Use												
Bacteria Geomean												
2006 E. coli	1226A_01	Entire water body	36	36		79.70	126.00	AD	FS	FS		No
2006 Fecal coliform  Bacteria Single Sample	1226A_01	Entire water body	49	49		60.00	200.00	AD	FS	FS		No
2006 E. coli	1226A_01	Entire water body	36	36	7		394.00	AD	FS	FS		No
2006 Fecal coliform	1226A_01	Entire water body	49	49	9		400.00	AD	FS	FS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

## Segment ID: 1226B Green Creek (unclassified water body)

Water body type: Freshwater Stre	am					Wate	r body size:		22	M	Iiles	
YEAR	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquatic Life Use												
Continuous Dissolved Oxygen Daily 24h	ır Average											
2006 Continuous Dissolved Oxygen 2	_	•	760	760	276		3.00	AD	NS	NS	5c	No
Continuous Dissolved Oxygen Daily 24h												
2006 Continuous Dissolved Oxygen 2	1226B_01	Entire water body	760	760	296		2.00	AD	NS	NS	5c	No
Dissolved Oxygen grab minimum												
2006 Dissolved Oxygen Grab	1226B_01	Entire water body	176	176	13		2.00	AD	FS	FS		No
Dissolved Oxygen grab screening level	122(D. 01	Paris Andrei	176	177	22		2.00	AD	CC	CC		NI.
2006 Dissolved Oxygen Grab  General Use	1226B_01	Entire water body	176	176	22		3.00	AD	CS	CS		No
Nutrient Screening Levels	122(D. 01	Paris Arabat	101	101	(		0.22	AD	NC	NC		NT.
2006 Ammonia	1226B_01	Entire water body	181	181	6		0.33	AD	NC	NC		No
2006 Chlorophyll-a	1226B_01	Entire water body	155	155	60		14.10	AD	CS	CS		No
2006 Nitrate	1226B_01	Entire water body	180	180	25		1.95	AD	NC	NC		No
2006 Orthophosphorus	1226B_01	Entire water body	180	180	2		0.37	AD	NC	NC		No
2006 Total Phosphorus	1226B_01	Entire water body	181	181	4		0.69	AD	NC	NC		No
Recreation Use												
Bacteria Geomean												
2006 E. coli	1226B_01	Entire water body	51	51		74.00	126.00	AD	FS	FS		No
2006 Fecal coliform	1226B_01	Entire water body	22	22		176.00	200.00	SM	FS	FS		No
Bacteria Single Sample												
2006 E. coli	1226B_01	Entire water body	51	51	6		394.00	AD	FS	FS		No
2006 Fecal coliform	1226B_01	Entire water body	22	22	7		400.00	SM	CN	CN		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

### Segment ID: 1226C Meridian Creek (unclassified water body)

Water body type: Freshwater Stre	eam					Wate	r body size:		30	M	Iiles	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquatic Life Use												
Dissolved Oxygen 24hr average												
2006 Dissolved Oxygen 24hr Avg	1226C_01	Entire water body	2	2	0		3.00	ID	NA	NA		No
Dissolved Oxygen 24hr minimum	12276 01	F. (1.1.)	2	2	0		2.00	ID	27.4	37.4		3.7
2006 Dissolved Oxygen 24hr Min <b>Dissolved Oxygen grab minimum</b>	1226C_01	Entire water body	2	2	0		2.00	ID	NA	NA		No
2006 Dissolved Oxygen Grab  Dissolved Oxygen grab screening level	1226C_01	Entire water body	97	97	0		2.00	AD	FS	FS		No
2006 Dissolved Oxygen Grab	1226C_01	Entire water body	97	97	2		3.00	AD	NC	NC		No
General Use												
<b>Nutrient Screening Levels</b>												
2006 Ammonia	1226C_01	Entire water body	72	72	0		0.33	AD	NC	NC		No
2006 Chlorophyll-a	1226C_01	Entire water body	67	67	2		14.10	AD	NC	NC		No
2006 Nitrate	1226C_01	Entire water body	97	97	0		1.95	AD	NC	NC		No
2006 Orthophosphorus	1226C_01	Entire water body	97	97	0		0.37	AD	NC	NC		No
2006 Total Phosphorus	1226C_01	Entire water body	72	72	0		0.69	AD	NC	NC		No
Recreation Use												
Bacteria Geomean												
2006 E. coli	1226C_01	Entire water body	30	30		49.00	126.00	AD	FS	FS		No
2006 Fecal coliform  Bacteria Single Sample	1226C_01	Entire water body	41	41		41.00	200.00	AD	FS	FS		No
2006 E. coli	1226C_01	Entire water body	30	30	3		394.00	AD	FS	FS		No
2006 Fecal coliform	1226C_01	Entire water body	41	41	3		400.00	AD	FS	FS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

### Segment ID: 1226D Neils Creek (unclassified water body)

Water body type: Freshwater Str	eam					Wate	r body size:		31	M	Iiles	
YEAR	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquatic Life Use												
Dissolved Oxygen 24hr average												
2006 Dissolved Oxygen 24hr Avg	1226D_01	Entire water body	2	2	1		3.00	ID	NA	NA		No
Dissolved Oxygen 24hr minimum												
2006 Dissolved Oxygen 24hr Min	1226D_01	Entire water body	2	2	1		2.00	ID	NA	NA		No
Dissolved Oxygen grab minimum	100 (D. 01		105	105	0		2.00	4.5	EG	EG		3.7
<ul><li>2006 Dissolved Oxygen Grab</li><li>Dissolved Oxygen grab screening level</li></ul>	1226D_01	Entire water body	105	105	0		2.00	AD	FS	FS		No
2006 Dissolved Oxygen Grab	1226D 01	Entire water body	105	105	0		3.00	AD	NC	NC		No
General Use	12200_01	Entire water body	103	103	v		5.00	AD	110	110		140
Nutrient Screening Levels												
2006 Ammonia	1226D 01	Entire water body	80	80	0		0.33	AD	NC	NC		No
2006 Chlorophyll-a	1226D_01	Entire water body	89	89	2		14.10	AD	NC	NC		No
2006 Nitrate	1226D_01	Entire water body	104	104	0		1.95	AD	NC	NC		No
2006 Orthophosphorus	1226D_01	Entire water body	104	104	0		0.37	AD	NC	NC		No
2006 Total Phosphorus	1226D_01	Entire water body	84	84	0		0.69	AD	NC	NC		No
Recreation Use												
Bacteria Geomean												
2006 E. coli	1226D_01	Entire water body	29	29		71.00	126.00	AD	FS	FS		No
2006 Fecal coliform	1226D_01	Entire water body	46	46		71.00	200.00	AD	FS	FS		No
Bacteria Single Sample												
2006 E. coli	1226D_01	Entire water body	29	29	4		394.00	AD	FS	FS		No
2006 Fecal coliform	1226D_01	Entire water body	46	46	4		400.00	AD	FS	FS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

## Segment ID: 1226E Indian Creek (unclassified water body)

Wat	er body type: Freshwater Stre	eam					Water	· body size:		8	M	liles	
<u>YEAF</u>	<u> </u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> <u>Forward</u>
Aquat	ic Life Use												
Dissol	ved Oxygen grab minimum												
2008	Dissolved Oxygen Grab	1226E_01	Entire water body	21	21	0		1.50	AD	FS	FS		No
Dissol	ved Oxygen grab screening level												
2008	Dissolved Oxygen Grab	1226E_01	Entire water body	21	21	0		2.00	AD	NC	NC		No
Gener	al Use												
Nutri	ent Screening Levels												
2008	Ammonia	1226E_01	Entire water body	52	52	6		0.33	AD	NC	NC		No
2008	Nitrate	1226E_01	Entire water body	51	51	29		1.95	AD	CS	CS		No
2008	Orthophosphorus	1226E_01	Entire water body	52	52	15		0.37	AD	CS	CS		No
2008	Total Phosphorus	1226E_01	Entire water body	51	51	10		0.69	AD	NC	NC		No
Recrea	ntion Use												
Bacte	ria Geomean												
2008	E. coli	1226E_01	Entire water body	5	5	1	996.54	200.00	LD	CN	CN		No
2008	Fecal coliform	1226E_01	Entire water body	6	6	1	1,983.93	200.00	LD	CN	CN		No
Bacte	ria Single Sample												
2008	E. coli	1226E_01	Entire water body	5	5	4		400.00	LD	CN	CN		No
2008	Fecal coliform	1226E_01	Entire water body	6	6	5		400.00	LD	NS	NS	5c	No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Segment ID: 1226F Sims Creek (unclassified water body)

Water body type: Freshwater Str	eam					Wate	r body size:		8	M	liles	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquatic Life Use												
Dissolved Oxygen grab minimum												
2008 Dissolved Oxygen Grab  Dissolved Oxygen grab screening level	1226F_01	Entire water body	41	41	0		1.50	AD	FS	FS		No
2008 Dissolved Oxygen Grab General Use	1226F_01	Entire water body	41	41	0		2.00	AD	NC	NC		No
<b>Nutrient Screening Levels</b>												
2008 Ammonia	1226F_01	Entire water body	97	97	3		0.33	AD	NC	NC		No
2008 Chlorophyll-a	1226F_01	Entire water body	2	2	0		14.10	ID	NA	NA		No
2008 Nitrate	1226F_01	Entire water body	96	96	0		1.95	AD	NC	NC		No
2008 Orthophosphorus	1226F_01	Entire water body	97	97	1		0.37	AD	NC	NC		No
2008 Total Phosphorus	1226F_01	Entire water body	96	96	1		0.69	AD	NC	NC		No
Recreation Use												
Bacteria Geomean												
2008 E. coli	1226F_01	Entire water body	9	9	1	133.80	126.00	LD	CN	NS	5c	Yes
2008 Fecal coliform  Bacteria Single Sample	1226F_01	Entire water body	19	19	0	180.70	200.00	SM	FS	FS		No
2008 E. coli	1226F_01	Entire water body	9	9	2		394.00	LD	NC	NS	5c	Yes
2008 Fecal coliform	1226F_01	Entire water body	19	19	3		400.00	SM	FS	FS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

## Segment ID: 1226G Spring Creek (unclassified water body)

Water body type: Freshwater Str	eam					Wate	r body size:		8	M	liles	
YEAR	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	<u># of</u> <u>Exc</u>	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	<u>Integ</u> <u>Supp</u>	Imp Category	<u>Carry</u> <u>Forward</u>
Aquatic Life Use												
Dissolved Oxygen grab minimum												
2006 Dissolved Oxygen Grab  Dissolved Oxygen grab screening level	1226G_01	Entire water body	29	29	0		1.50	AD	FS	FS		No
2006 Dissolved Oxygen Grab	1226G_01	Entire water body	29	29	0		2.00	AD	NC	NC		No
General Use												
<b>Nutrient Screening Levels</b>												
2006 Ammonia	1226G_01	Entire water body	29	29	0		0.33	AD	NC	NC		No
2006 Nitrate	1226G_01	Entire water body	29	29	0		0.95	AD	NC	NC		No
2006 Orthophosphorus	1226G_01	Entire water body	29	29	0		0.37	AD	NC	NC		No
2006 Total Phosphorus	1226G_01	Entire water body	29	29	0		0.69	AD	NC	NC		No
Recreation Use												
Bacteria Geomean												
2006 E. coli	1226G_01	Entire water body	9	9		92.20	126.00	TR	NA	NA		No
2006 Fecal coliform <b>Bacteria Single Sample</b>	1226G_01	Entire water body	9	9		107.55	200.00	TR	NA	NA		No
2006 E. coli	1226G_01	Entire water body	9	9	1		394.00	TR	NA	NA		No
2006 Fecal coliform	1226G_01	Entire water body	9	9	1		400.00	TR	NA	NA		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

### Segment ID: 1226H Alarm Creek (unclassified water body)

Water body type: Freshwate	er Stream					Wate	r body size:		17	M	iles	
YEAR	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquatic Life Use												
Dissolved Oxygen grab minimum												
2006 Dissolved Oxygen Grab	1226H_01	entire water body	18	18	1		1.50	AD	FS	FS		No
Dissolved Oxygen grab screening	level											
2006 Dissolved Oxygen Grab	1226H_01	entire water body	18	18	1		2.00	AD	NC	NC		No
General Use												
Nutrient Screening Levels												
2006 Ammonia	1226H_01	entire water body	18	18	0		0.33	AD	NC	NC		No
2006 Nitrate	1226H_01	entire water body	18	18	1		1.95	AD	NC	NC		No
2006 Orthophosphorus	1226H_01	entire water body	18	18	3		0.37	AD	NC	NC		No
2006 Total Phosphorus	1226H_01	entire water body	18	18	2		0.69	AD	NC	NC		No
Recreation Use												
Bacteria Geomean												
2006 E. coli	1226H_01	entire water body	10	10		252.70	126.00	TR	NA	NA		No
2006 Fecal coliform	1226H_01	entire water body	10	10		400.40	200.00	TR	NA	NA		No
Bacteria Single Sample												
2006 E. coli	1226H_01	entire water body	10	10	4		394.00	TR	NA	NA		No
2006 Fecal coliform	1226H_01	entire water body	10	10	5		400.00	TR	NA	NA		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

### Segment ID: 1226I Gilmore Creek (unclassified water body)

Water body type: Freshwater St	ream					Wate	r body size:		14	M	iles	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	<u>Imp</u> Category	<u>Carry</u> <u>Forward</u>
Aquatic Life Use												
Dissolved Oxygen grab minimum												
2006 Dissolved Oxygen Grab	1226I_01	entire water body	23	23	0		1.50	AD	FS	FS		No
Dissolved Oxygen grab screening leve	l											
2006 Dissolved Oxygen Grab	1226I_01	entire water body	23	23	0		2.00	AD	NC	NC		No
General Use												
Nutrient Screening Levels												
2006 Ammonia	1226I_01	entire water body	23	23	0		0.33	AD	NC	NC		No
2006 Nitrate	1226I_01	entire water body	23	23	0		1.95	AD	NC	NC		No
2006 Orthophosphorus	1226I_01	entire water body	23	23	0		0.37	AD	NC	NC		No
2006 Total Phosphorus	1226I_01	entire water body	23	23	1		0.69	AD	NC	NC		No
Recreation Use												
Bacteria Geomean												
2006 E. coli	1226I_01	entire water body	10	10		21.89	126.00	TR	NA	NA		No
2006 Fecal coliform	1226I_01	entire water body	10	10		31.70	200.00	TR	NA	NA		No
Bacteria Single Sample												
2006 E. coli	1226I_01	entire water body	10	10	1		394.00	TR	NA	NA		No
2006 Fecal coliform	1226I_01	entire water body	10	10	1		400.00	TR	NA	NA		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

## Segment ID: 1226J Honey Creek (unclassified water body)

Water body type: Freshwater Stre	eam					Wate	er body size:		14	M	liles	
YEAR	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquatic Life Use												
Dissolved Oxygen grab minimum												
2006 Dissolved Oxygen Grab  Dissolved Oxygen grab screening level	1226J_01	entire water body	31	31	0		1.50	AD	FS	FS		No
2006 Dissolved Oxygen Grab General Use	1226J_01	entire water body	31	31	0		2.00	AD	NC	NC		No
<b>Nutrient Screening Levels</b>												
2006 Ammonia	1226J_01	entire water body	31	31	0		0.33	AD	NC	NC		No
2006 Chlorophyll-a	1226J_01	entire water body	23	23	0		14.10	AD	NC	NC		No
2006 Nitrate	1226J_01	entire water body	31	31	7		1.95	AD	NC	NC		No
2006 Orthophosphorus	1226J_01	entire water body	31	31	0		0.37	AD	NC	NC		No
2006 Total Phosphorus	1226J_01	entire water body	31	31	0		0.69	AD	NC	NC		No
Recreation Use												
Bacteria Geomean												
2006 E. coli	1226J_01	entire water body	25	25		42.42	126.00	AD	FS	FS		No
2006 Fecal coliform <b>Bacteria Single Sample</b>	1226J_01	entire water body	25	25		54.90	200.00	SM	FS	FS		No
2006 E. coli	1226J_01	entire water body	25	25	2		394.00	AD	FS	FS		No
2006 Fecal coliform	1226J_01	entire water body	25	25	2		400.00	SM	FS	FS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

### Segment ID: 1226K Little Duffau Creek (unclassified water body)

Water body type: Freshwater St	ream					Wate	r body size:		14	M	liles	
YEAR	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> <u>Forward</u>
Aquatic Life Use												
Dissolved Oxygen grab minimum												
2006 Dissolved Oxygen Grab Dissolved Oxygen grab screening level	1226K_01	entire water body	9	9	0		1.50	LD	NC	NC		No
2006 Dissolved Oxygen Grab	1226K_01	entire water body	9	9	0		2.00	LD	NC	NC		No
General Use												
<b>Nutrient Screening Levels</b>												
2006 Ammonia	1226K_01	entire water body	8	8	1		0.33	LD	NC	NC		No
2006 Nitrate	1226K_01	entire water body	9	9	3		1.95	LD	NC	NC		No
2006 Orthophosphorus	1226K_01	entire water body	9	9	5		0.37	LD	CS	CS		No
2006 Total Phosphorus	1226K_01	entire water body	8	8	5		0.69	LD	CS	CS		No
Recreation Use												
Bacteria Geomean												
2006 E. coli	1226K_01	entire water body	6	6		735.00	126.00	JQ	NS	NS	5c	No
2006 Fecal coliform	1226K_01	entire water body	5	5		2,597.00	200.00	JQ	NS	NS	5c	No
Bacteria Single Sample												
2006 E. coli	1226K_01	entire water body	6	6	5		394.00	JQ	NS	NS	5c	No
2006 Fecal coliform	1226K_01	entire water body	5	5	5		400.00	JQ	NS	NS	5c	No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

#### Segment ID: 1226L South Fork Little Green Creek (unclassified water body)

Wa	ter body type: Freshwater Str	eam					Water	body size:		5	M	iles	
<u>YEA</u>	<u>R</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Gene	al Use												
Nutr	ient Screening Levels												
2006	Ammonia	1226L_01	entire water body	1	1				ID	NA	NA		No
2006	Chlorophyll-a	1226L_01	entire water body	1	1				ID	NA	NA		No
2006	Nitrate	1226L_01	entire water body	1	1				ID	NA	NA		No
2006	Orthophosphorus	1226L_01	entire water body	1	1				ID	NA	NA		No
2006	Total Phosphorus	1226L_01	entire water body	1	1				ID	NA	NA		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

### Segment ID: 1226M Little Green Creek (unclassified water body)

				Water b			M			
		# Assessed	<u># of</u> <u>Exc</u>	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
re water body	10	10	0		1.50	AD	FS	FS		No
re water body	10	10	0		2.00	AD	NC	NC		No
re water body	11	11	0		0.33	AD	NC	NC		No
re water body	11	11	2		1.95	AD	NC	NC		No
re water body	11	11	0		0.37	AD	NC	NC		No
re water body	11	11	0		0.69	AD	NC	NC		No
re water body	5	5		594.00	126.00	JQ	CN	CN		No
re water body	6	6		1,471.00	200.00	JQ	CN	CN		No
re water body	5	5	4		394.00	JQ	CN	CN		No
re water body	6	6	5		400.00	JQ	CN	CN		No
	e water body	e water body  10  e water body  11  e water body  5  e water body  6  e water body  5  e water body  6  e water body  5	e water body  e water body  e water body  10  10  10  10  10  e water body  11  11  11  e water body  11  11  11  11  e water body  11  11  11  e water body  5  5  6  6  6  e water body  e water body  e water body  5  5  5	e water body  e water body  e water body  10  10  10  0  11  11  0  e water body  11  11  11  2  e water body  11  11  11  0  e water body  11  11  11  0  e water body  11  11  0  e water body  11  11  0  e water body  5  5  4  e water body  6  6  6	Samples   Assessed   Exc   Assessed	Samples   Assessed   Exc   Assessed   Criteria	Samples   Assessed   Exc   Assessed   Criteria   Qualifier	Sample   S	Samples   Assessed   Exc   Assessed   Criteria   Qualifier   Supp   Supp	Sample   Sample   Assessed   Exc   Assessed   Criteria   Qualifier   Supp   Supp   Category

Water body type: Reservoir						Water	body size:		27	A	cres	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquatic Life Use												
Dissolved Oxygen grab minimum												
2006 Dissolved Oxygen Grab	1226N_01	entire water body	16	16	1		3.00	AD	FS	FS		No
Dissolved Oxygen grab screening level												
2006 Dissolved Oxygen Grab	1226N_01	entire water body	16	16	2		5.00	AD	NC	NC		No
General Use												
<b>Nutrient Screening Levels</b>												
2006 Ammonia	1226N_01	entire water body	16	16	7		0.11	AD	CS	CS		No
2006 Chlorophyll-a	1226N_01	entire water body	15	15	13		26.70	AD	CS	CS		No
2006 Nitrate	1226N_01	entire water body	16	16	3		0.37	AD	NC	NC		No
2006 Orthophosphorus	1226N_01	entire water body	16	16	11		0.05	AD	CS	CS		No
2006 Total Phosphorus	1226N_01	entire water body	16	16	14		0.19	AD	CS	CS		No
Recreation Use												
Bacteria Geomean												
2006 E. coli	1226N_01	entire water body	0	0			126.00	ID	NA	NA		No
2006 Fecal coliform	1226N_01	entire water body	0	0			200.00	ID	NA	NA		No
Bacteria Single Sample												
2006 E. coli	1226N_01	entire water body	0	0			394.00	ID	NA	NA		No
2006 Fecal coliform	1226N_01	entire water body	0	0			400.00	ID	NA	NA		No

Water body type: Reservoir						Water	body size:		29	A	cres	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquatic Life Use												
Dissolved Oxygen grab minimum												
2006 Dissolved Oxygen Grab	12260_01	entire water body	16	16	0		3.00	AD	FS	FS		No
Dissolved Oxygen grab screening level												
2006 Dissolved Oxygen Grab	12260_01	entire water body	16	16	3		5.00	AD	CS	CS		No
General Use												
Nutrient Screening Levels												
2006 Ammonia	12260_01	entire water body	16	16	1		0.11	AD	NC	NC		No
2006 Chlorophyll-a	12260_01	entire water body	16	16	14		26.70	AD	CS	CS		No
2006 Nitrate	12260_01	entire water body	16	16	0		0.37	AD	NC	NC		No
2006 Orthophosphorus	12260_01	entire water body	16	16	3		0.05	AD	NC	NC		No
2006 Total Phosphorus	12260_01	entire water body	16	16	2		0.19	AD	NC	NC		No

Spring Creek Reservoir (unclassified water bod	<b>Segment ID:</b>	1226P	Spring Creek Reservoir (unclassified water body
--	--------------------	-------	---

Water body type: Reservoir						Water	body size:		36	A	cres	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquatic Life Use												
Dissolved Oxygen grab minimum												
2006 Dissolved Oxygen Grab	1226P_01	entire water body	16	16	0		3.00	AD	FS	FS		No
Dissolved Oxygen grab screening level												
2006 Dissolved Oxygen Grab	1226P_01	entire water body	16	16	0		5.00	AD	NC	NC		No
General Use												
Nutrient Screening Levels												
2006 Ammonia	1226P_01	entire water body	16	16	0		0.11	AD	NC	NC		No
2006 Chlorophyll-a	1226P_01	entire water body	15	15	1		26.70	AD	NC	NC		No
2006 Nitrate	1226P_01	entire water body	16	16	1		0.37	AD	NC	NC		No
2006 Orthophosphorus	1226P_01	entire water body	16	16	0		0.05	AD	NC	NC		No
2006 Total Phosphorus	1226P_01	entire water body	16	16	2		0.20	AD	NC	NC		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Segment ID: 1227 Nolan River

Water body type: Freshwater S		am					Wate	r body size:		17	M	iles	
<u>YEAR</u>		<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> Forwai
Aquatic Life U	se												
Acute Toxic S	ubstances in water												
2006 Multip	le	1227_01	Downstream portion, including Mustang Creek confluence	21	21	0			AD	FS	FS		No
Chronic Toxic	Substances in water												
2006 Multip	le	1227_01	Downstream portion, including Mustang Creek confluence	21	21				AD	FS	FS		No
Dissolved Oxy	gen 24hr average												
2006 Dissolv	ved Oxygen 24hr Avg	1227_01	Downstream portion, including Mustang Creek confluence	0	0			4.00	ID	NA	NA		No
	yed Oxygen 24hr Avg gen 24hr minimum	1227_02	Upstream portion, to Lake Pat Cleburne					4.00	ID	NA	NA		No
2006 Dissolv	ved Oxygen 24hr Min	1227_01	Downstream portion, including Mustang Creek confluence	0	0			3.00	ID	NA	NA		No
	ved Oxygen 24hr Min gen grab minimum	1227_02	Upstream portion, to Lake Pat Cleburne					3.00	ID	NA	NA		No
2008 Dissolv	ved Oxygen Grab	1227_01	Downstream portion, including Mustang Creek confluence	27	27	0		3.00	AD	FS	FS		No
	ved Oxygen Grab gen grab screening level	1227_02	Upstream portion, to Lake Pat Cleburne	37	37	0		3.00	AD	FS	FS		No
2008 Dissolv	ved Oxygen Grab	1227_01	Downstream portion, including Mustang Creek confluence	27	27	0		4.00	AD	NC	NC		No
2008 Dissolv Fish Commun	ved Oxygen Grab	1227_02	Upstream portion, to Lake Pat Cleburne	37	37	1		4.00	AD	NC	NC		No
	ommunity	1227_01	Downstream portion, including Mustang Creek confluence	2	2		47.00	40.00	AD	FS	FS		No
2008 Fish Co	ommunity	1227_02	Upstream portion, to Lake Pat Cleburne	2	2		47.00	40.00	AD	FS	FS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Segment ID: 1227 Nolan River

Water body type: Freshwater	r Stream			Wate		17	M					
YEAR	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> Forward
General Use	_											
Dissolved Solids												
2008 Chloride	1227_01	Downstream portion, including Mustang Creek confluence	72	72		78.71	75.00	AD	NS	NS	5b	No
2008 Chloride	1227_02	Upstream portion, to Lake Pat Cleburne	72	72		78.71	75.00	AD	NS	NS	5b	No
2008 Sulfate	1227_01	Downstream portion, including Mustang Creek confluence	70	70		117.02	75.00	AD	NS	NS	5b	No
2008 Sulfate	1227_02	Upstream portion, to Lake Pat Cleburne	70	70		117.02	75.00	AD	NS	NS	5b	No
2008 Total Dissolved Solids	1227_01	Downstream portion, including Mustang Creek confluence	75	75		509.05	500.00	AD	NS	NS	5b	No
2008 Total Dissolved Solids High pH	1227_02	Upstream portion, to Lake Pat Cleburne	75	75		509.05	500.00	AD	NS	NS	5b	No
2008 pH	1227_01	Downstream portion, including Mustang Creek confluence	28	28	2		9.00	AD	FS	FS		No
2008 pH	1227_02	Upstream portion, to Lake Pat Cleburne	38	38	0		9.00	AD	FS	FS		No
Low pH												
2008 pH	1227_01	Downstream portion, including Mustang Creek confluence	28	28	0		6.50	AD	FS	FS		No
2008 pH	1227_02	Upstream portion, to Lake Pat Cleburne	38	38	0		6.50	AD	FS	FS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Segment ID: 1227 Nolan River

Wate	e <b>r body type:</b> Freshwater	r Stream					Water	body size:		17	M	liles	
<u>YEAR</u>		<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Genera	ıl Use												
Nutrie	ent Screening Levels												
2008	Ammonia	1227_01	Downstream portion, including Mustang Creek confluence	15	15	0		0.33	AD	NC	NC		No
2008	Ammonia	1227_02	Upstream portion, to Lake Pat Cleburne	27	27	0		0.33	AD	NC	NC		No
2008	Chlorophyll-a	1227_01	Downstream portion, including Mustang Creek confluence	9	9	4		14.10	LD	CS	CS		No
2008	Chlorophyll-a	1227_02	Upstream portion, to Lake Pat Cleburne	36	36	7		14.10	AD	NC	NC		No
2008	Nitrate	1227_01	Downstream portion, including Mustang Creek confluence	28	28	8		1.95	AD	CS	CS		No
2008	Nitrate	1227_02	Upstream portion, to Lake Pat Cleburne	36	36	18		1.95	AD	CS	CS		No
2008	Orthophosphorus	1227_01	Downstream portion, including Mustang Creek confluence	27	27	7		0.37	AD	NC	NC		No
2008	Orthophosphorus	1227_02	Upstream portion, to Lake Pat Cleburne	35	35	20		0.37	AD	CS	CS		No
2008	Total Phosphorus	1227_01	Downstream portion, including Mustang Creek confluence	6	6	0		0.69	LD	NC	NC		No
2008	Total Phosphorus	1227_02	Upstream portion, to Lake Pat Cleburne	32	32	10		0.69	AD	CS	CS		No
Water	Temperature												
2008	Temperature	1227_01	Downstream portion, including Mustang Creek confluence	28	28	0		35.00	AD	FS	FS		No
2008	Temperature	1227_02	Upstream portion, to Lake Pat Cleburne	38	38	0		35.00	AD	FS	FS		No

Wate	er body type: Freshwater Str	eam					Water	r body size:		17	M	Iiles	
YEAR	<u>L</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Recrea	tion Use												
Bacter	ria Geomean												
2008	E. coli	1227_01	Downstream portion, including Mustang Creek confluence	9	9	0	42.86	126.00	LD	NC	NC		No
2008	E. coli	1227_02	Upstream portion, to Lake Pat Cleburne	60	60	0	55.32	126.00	AD	FS	FS		No
2008	Fecal coliform	1227_01	Downstream portion, including Mustang Creek confluence	3	3	0	29.22	200.00	ID	NA	NA		No
2008	Fecal coliform	1227_02	Upstream portion, to Lake Pat Cleburne	16	16	1	257.26	200.00	SM	NS	NS		No
Bacter	ria Single Sample												
2008	E. coli	1227_01	Downstream portion, including Mustang Creek confluence	9	9	0		394.00	LD	NC	NC		No
2008	E. coli	1227_02	Upstream portion, to Lake Pat Cleburne	60	60	4		394.00	AD	FS	FS		No
2008	Fecal coliform	1227_01	Downstream portion, including Mustang Creek confluence	3	3	1		400.00	ID	NA	NA		No
2008	Fecal coliform	1227_02	Upstream portion, to Lake Pat Cleburne	16	16	4		400.00	SM	FS	FS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

### Segment ID: 1227A Buffalo Creek (unclassified water body)

Water body type:	Freshwater Stream					Wate	er body size:		6	M.	Iiles	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquatic Life Use												
Dissolved Oxygen gral	minimum											
2006 Dissolved Oxyg	gen Grab 1227A_01	Entire segment	1	1	0		2.00	ID	NA	NA		No
Dissolved Oxygen gral	screening level											
2006 Dissolved Oxyg	gen Grab 1227A_01	Entire segment	1	1	0		3.00	ID	NA	NA		No
General Use												
Nutrient Screening Le	vels											
2006 Ammonia	1227A_01	Entire segment	1	1	0		0.33	ID	NA	NA		No
2006 Chlorophyll-a	1227A_01	Entire segment	1	1	0		14.10	ID	NA	NA		No
2006 Nitrate	1227A_01	Entire segment	2	2	1		1.95	ID	NA	NA		No
2006 Orthophosphore	us 1227A_01	Entire segment	2	2	1		0.37	ID	NA	NA		No
2006 Total Phosphor	us 1227A_01	Entire segment	1	1	1		0.69	ID	NA	NA		No
Recreation Use												
Bacteria Geomean												
2006 E. coli	1227A_01	Entire segment	7	7		88.00	126.00	TR	NA	NA		No
Bacteria Single Sample	e											
2006 E. coli	1227A_01	Entire segment	7	7	0		394.00	TR	NA	NA		No

Water body type: Reservoir						Water	body size:		1,550	A	cres
YEAR	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	ImpCarryCategoryForward
Aquatic Life Use											
Dissolved Oxygen grab minimum											
2008 Dissolved Oxygen Grab	1228_01	Entire water body	66	19	0		3.00	AD	FS	FS	No
Dissolved Oxygen grab screening leve											
2008 Dissolved Oxygen Grab	1228_01	Entire water body	66	19	0		5.00	AD	NC	NC	No
General Use											
<b>Dissolved Solids</b>											
2008 Chloride	1228_01	Entire water body	19	19		20.20	100.00	AD	FS	FS	No
2008 Sulfate	1228_01	Entire water body	16	16		21.72	100.00	AD	FS	FS	No
2008 Total Dissolved Solids	1228_01	Entire water body	19	19		200.58	300.00	AD	FS	FS	No
High pH											
2008 pH	1228_01	Entire water body	66	19	0		9.00	AD	FS	FS	No
Low pH											
2008 pH	1228_01	Entire water body	66	19	0		6.50	AD	FS	FS	No
Nutrient Screening Levels	1220 01	P	2	2	0		0.11	TD.	374	37.4	2.7
2008 Ammonia	1228_01	Entire water body	2	2	0		0.11	ID	NA	NA	No
2008 Chlorophyll-a	1228_01	Entire water body	19	19	5		26.70	AD	NC	NC	No
2008 Nitrate	1228_01	Entire water body	22	22	0		0.37	AD	NC	NC	No
2008 Orthophosphorus	1228_01	Entire water body	22	22	0		0.05	AD	NC	NC	No
2008 Total Phosphorus	1228_01	Entire water body	13	13	0		0.20	AD	NC	NC	No
Water Temperature	1220 01			10	0		22.00	4.5	EG	EG	3.7
2008 Temperature	1228_01	Entire water body	66	19	0		33.90	AD	FS	FS	No
Public Water Supply Use											
Finished Drinking Water Dissolved S	_										
2008 Multiple	1228_01	Entire water body						OE	NC	NC	No
Finished Drinking Water MCLs and								OE	FS	EC	λт.
2008 Multiple Finished Drinking Water MCLs Con	1228_01	Entire water body						OE	12	FS	No
2008 Multiple	1228_01	Entire water body						OE	NC	NC	No

Segment ID: 1228	Lake Pa	t Cleburne										
Water body type: Reservoir						Wate	r body size:		1,550	A	cres	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Recreation Use												
Bacteria Geomean												
2008 E. coli	1228_01	Entire water body	17	17	0	6.29	126.00	AD	FS	FS		No
2006 Fecal coliform	1228_01	Entire water body	0	0			200.00	ID	NA	NA		No
Bacteria Single Sample												
2008 E. coli	1228_01	Entire water body	17	17	0		394.00	AD	FS	FS		No
2006 Fecal coliform	1228_01	Entire water body	0	0			400.00	ID	NA	NA		No

Segment ID: 1229	Paluxy River /North Paluxy River
------------------	----------------------------------

W	ater body type: Freshwater Stre	eam					Water b	ody size:		57	M <sup>-</sup>	iles	
YE.	<u>AR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aqu	atic Life Use												
Diss	solved Oxygen grab minimum												
200	8 Dissolved Oxygen Grab	1229_01	Lower 7 miles	42	42	1		3.00	AD	FS	FS		No
Dis	solved Oxygen grab screening level												
200	8 Dissolved Oxygen Grab	1229_01	Lower 7 miles	42	42	1		5.00	AD	NC	NC		No
Fish	Consumption Use												
нн	<b>Bioaccumulative Toxics in water</b>												
200	6 Multiple	1229_01	Lower 7 miles	2	2				ID	NA	NA		No

Segment ID:	1229	Paluxy River /North Paluxy River
-------------	------	----------------------------------

Water boo	dy type: Freshwater Strea	ım					Wate	r body size:		57	M	liles	
<u>YEAR</u>		<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> Forward
General Use	)												
Dissolved So	olids												
2008 Chlo	oride	1229_01	Lower 7 miles	52	52		210.05	50.00	AD	NS	NS	5c	No
2008 Chlo	oride	1229_02	Middle 25 miles	52	52		210.05	50.00	AD	NS	NS	5c	No
2008 Chlo	oride	1229_03	Upper 25 miles	52	52		210.05	50.00	AD	NS	NS	5c	No
2008 Sulfa	fate	1229_01	Lower 7 miles	50	50		121.54	100.00	AD	NS	NS	5c	No
2008 Sulfa	fate	1229_02	Middle 25 miles	50	50		121.54	100.00	AD	NS	NS	5c	No
2008 Sulfa	fate	1229_03	Upper 25 miles	50	50		121.54	100.00	AD	NS	NS	5c	No
2008 Tota	al Dissolved Solids	1229_01	Lower 7 miles	60	60		662.77	500.00	AD	NS	NS	5c	No
2008 Tota	al Dissolved Solids	1229_02	Middle 25 miles	60	60		662.77	500.00	AD	NS	NS	5c	No
2008 Tota	al Dissolved Solids	1229_03	Upper 25 miles	60	60		662.77	500.00	AD	NS	NS	5c	No
High pH													
2008 pH		1229_01	Lower 7 miles	42	42	2		9.00	AD	FS	FS		No
Low pH													
2008 pH		1229_01	Lower 7 miles	42	42	0		6.50	AD	FS	FS		No
	reening Levels	1000 01		•		0		0.22	TD.	3.7.4	3.7.4		3.7
	monia	1229_01	Lower 7 miles	2	2	0		0.33	ID	NA	NA		No
	orophyll-a	1229_01	Lower 7 miles	2	2	0		14.10	ID	NA	NA		No
2008 Nitra		1229_01	Lower 7 miles	38	38	0		1.95	AD	NC	NC		No
	nophosphorus	1229_01	Lower 7 miles	40	40	0		0.37	AD	NC	NC		No
	al Phosphorus	1229_01	Lower 7 miles	2	2	0		0.69	ID	NA	NA		No
Water Temp		1000 01			4.7			22.00	4.5	EG	EG		3.7
2008 Tem	nperature	1229_01	Lower 7 miles	47	47	2		32.80	AD	FS	FS		No

Segment ID: 1229	Paluxy R	River /North Paluxy River									
Water body type: Freshwat	ter Stream					Wate	er body size:		57	M	iles
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Carry Category Forward
Public Water Supply Use											
Finished Drinking Water Dissolv	ved Solids average										
2008 Multiple	1229_01	Lower 7 miles						OE	NC	NC	No
2008 Multiple	1229_02	Middle 25 miles						OE	NC	NC	No
2008 Multiple	1229_03	Upper 25 miles						OE	NC	NC	No
Finished Drinking Water MCLs	and Toxic Substar	nces running average									
2008 Multiple	1229_01	Lower 7 miles						OE	FS	FS	No
2008 Multiple	1229_02	Middle 25 miles						OE	FS	FS	No
2008 Multiple	1229_03	Upper 25 miles						OE	FS	FS	No
Finished Drinking Water MCLs	Concern										
2008 Multiple	1229_01	Lower 7 miles						OE	NC	NC	No
2008 Multiple	1229_02	Middle 25 miles						OE	NC	NC	No
2008 Multiple	1229_03	Upper 25 miles						OE	NC	NC	No
Surface Water HH criteria for P	WS average										
2006 Multiple	1229_01	Lower 7 miles	2	2				ID	NA	NA	No
Recreation Use											
Bacteria Geomean											
2008 E. coli	1229_01	Lower 7 miles	20	20	0	21.17	126.00	AD	FS	FS	No
2008 Fecal coliform	1229_01	Lower 7 miles	34	34	0	35.45	200.00	SM	FS	FS	No
Bacteria Single Sample											
2008 E. coli	1229_01	Lower 7 miles	20	20	0		394.00	AD	FS	FS	No
2008 Fecal coliform	1229_01	Lower 7 miles	34	34	1		400.00	SM	FS	FS	No

Segment ID:	1229A	Squaw Creek Reservoir (unclassified water body)
Segment ID:	1229A	Squaw Creek Reservoir (unclassified water body)

Water body type: Reservoir						Wate	er body size:		3,100	A	cres	
YEAR	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> Forward
Aquatic Life Use												
Dissolved Oxygen 24hr average												
2006 Dissolved Oxygen 24hr Avg Dissolved Oxygen 24hr minimum	1229A_01	Entire water body					5.00	ID	NA	NA		No
2006 Dissolved Oxygen 24hr Min Dissolved Oxygen grab minimum	1229A_01	Entire water body					3.00	ID	NA	NA		No
2006 Dissolved Oxygen Grab  Dissolved Oxygen grab screening level	1229A_01	Entire water body	11	11	0		3.00	AD	FS	FS		No
2006 Dissolved Oxygen Grab	1229A_01	Entire water body	11	11	0		5.00	AD	NC	NC		No
General Use												
<b>Nutrient Screening Levels</b>												
2006 Ammonia	1229A_01	Entire water body	11	11	0		0.11	AD	NC	NC		No
2006 Chlorophyll-a	1229A_01	Entire water body	11	11	1		267.00	AD	NC	NC		No
2006 Nitrate	1229A_01	Entire water body	10	10	0		0.37	AD	NC	NC		No
2006 Orthophosphorus	1229A_01	Entire water body	10	10	10		0.05	AD	CS	CS		No
2006 Total Phosphorus	1229A_01	Entire water body	11	11	10		0.19	AD	CS	CS		No
Recreation Use												
Bacteria Geomean												
2006 E. coli	1229A_01	Entire water body	8	8		0.00	126.00	LD	NC	NC		No
2006 Fecal coliform  Bacteria Single Sample	1229A_01	Entire water body	8	8		3.00	200.00	LD	NC	NC		No
2006 E. coli	1229A_01	Entire water body	8	8			394.00	LD	NC	NC		No
2006 Fecal coliform	1229A_01	Entire water body	8	8	0		400.00	LD	NC	NC		No

Water body type: Reserve	oir					Wate	er body size:		2,661	A	cres	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> Forward
Aquatic Life Use												
Dissolved Oxygen grab minimu	m											
2008 Dissolved Oxygen Grab <b>Dissolved Oxygen grab screenin</b>	1230_01 ng level	Entire segment	80	19	0		3.00	AD	FS	FS		No
2008 Dissolved Oxygen Grab	1230_01	Entire segment	80	19	0		5.00	AD	NC	NC		No
General Use												
<b>Dissolved Solids</b>												
2008 Chloride	1230_01	Entire segment	19	19		35.32	100.00	AD	FS	FS		No
2008 Sulfate	1230_01	Entire segment	19	19		43.42	100.00	AD	FS	FS		No
2008 Total Dissolved Solids	1230_01	Entire segment	19	19		272.75	450.00	AD	FS	FS		No
High pH												
2008 pH	1230_01	Entire segment	80	19	0		9.00	AD	FS	FS		No
Low pH												
2008 pH	1230_01	Entire segment	80	19	0		6.50	AD	FS	FS		No
Nutrient Screening Levels	1220 01	P. C.	10	10	0		0.11	A.D.	NG	NG		3.7
2008 Ammonia	1230_01	Entire segment	19	19	0		0.11	AD	NC	NC		No
2008 Chlorophyll-a	1230_01	Entire segment	19	19	1		26.70	AD	NC	NC		No
2008 Nitrate	1230_01	Entire segment	19	19	0		0.37	AD	NC	NC		No
2008 Orthophosphorus	1230_01	Entire segment	19	19	0		0.05	AD	NC	NC		No
2008 Total Phosphorus	1230_01	Entire segment	19	19	0		0.20	AD	NC	NC		No
Water Temperature												
2008 Temperature	1230_01	Entire segment	80	19	0		33.90	AD	FS	FS		No

Segn	nent ID: 1230	Lake Pale	o Pinto										
Wate	e <b>r body type:</b> Reser	voir					Wate	er body size:		2,661	A	cres	
<u>YEAR</u>	<u>.</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> <u>Forward</u>
Public	Water Supply Use												
Finish	ed Drinking Water Dis	solved Solids average											
2008	Multiple	1230_01	Entire segment						OE	NC	NC		No
Finish	ed Drinking Water MC	CLs and Toxic Substan	ces running average										
	Multiple	1230_01	Entire segment						OE	FS	FS		No
Finish	ed Drinking Water MC	CLs Concern											
	Multiple	1230_01	Entire segment						OE	NC	NC		No
Surfac	ce Water HH criteria fo	or PWS average											
2006	Fluoride	1230_01	Entire segment	10	10	0		4,000.00	AD	FS	FS		No
Recrea	tion Use												
Bacter	ria Geomean												
2008	E. coli	1230_01	Entire segment	17	17	0	1.25	126.00	AD	FS	FS		No
2008	Fecal coliform	1230_01	Entire segment	6	6	0	3.68	200.00	LD	NC	NC		No
Bacter	ia Single Sample												
2008	E. coli	1230_01	Entire segment	17	17	0		394.00	AD	FS	FS		No
2008	Fecal coliform	1230_01	Entire segment	6	6	0		400.00	LD	NC	NC		No

Segment ID: 1231	Lake Gr	aham										
Water body type: Reservoir						Water body s	ize:		2,550	Ac	eres	
YEAR	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed Criter	<u>ia</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquatic Life Use												
Acute Toxic Substances in water												
2006 Multiple	1231_01	Entire segment	6	6	0			LD	NC	NC		No
Chronic Toxic Substances in water												
2006 Multiple	1231_01	Entire segment			0			LD	NC	NC		No
<b>Dissolved Oxygen grab minimum</b> 2008 Dissolved Oxygen Grab	1231 01	Entire cogment	114	16	0		3.00	AD	FS	FS		No
Dissolved Oxygen grab screening level	_	Entire segment	114	10	U		3.00	AD	1.9	1.9		INO
2008 Dissolved Oxygen Grab	1231_01	Entire segment	114	16	1		5.00	AD	NC	NC		No
Toxic Substances in sediment	_	Č										
2006 Manganese	1231_01	Entire segment	4	4	1	1,11	0.00	LD	NC	NC		No
2006 Multiple	1231_01	Entire segment	4	4	0			LD	NC	NC		No
Fish Consumption Use												
HH Bioaccumulative Toxics in water												
2006 Multiple	1231_01	Entire segment	6	6	0			LD	NC	NC		No

Wate	er body type: Reservoir						Wate	r body size:		2,550	A	cres
<u>YEAR</u>		<u>AU ID</u>	Assessment Area (AU)	# of <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Ca Category For
Genera	ıl Use	_										
Dissolv	ved Solids											
2008	Chloride	1231_01	Entire segment	16	16		155.00	200.00	AD	FS	FS	N
2008	Sulfate	1231_01	Entire segment	16	16		32.00	75.00	AD	FS	FS	N
2008 High p	Total Dissolved Solids oH	1231_01	Entire segment	17	17		485.23	500.00	JQ	CN	CN	N
2008 Low p	•	1231_01	Entire segment	114	16	0		9.00	AD	FS	FS	N
2008 Nutrie	pH ont Screening Levels	1231_01	Entire segment	114	16	0		6.50	AD	FS	FS	N
2008	Ammonia	1231_01	Entire segment	15	15	1		0.11	AD	NC	NC	N
2008	Chlorophyll-a	1231_01	Entire segment	16	16	0		26.70	AD	NC	NC	N
2008	Nitrate	1231_01	Entire segment	15	15	0		0.37	AD	NC	NC	N
2008	Orthophosphorus	1231_01	Entire segment	14	14	0		0.05	AD	NC	NC	N
2008 Water	Total Phosphorus Temperature	1231_01	Entire segment	15	15	0		0.20	AD	NC	NC	N
	Temperature <b>Water Supply Use</b>	1231_01	Entire segment	114	16	0		35.00	AD	FS	FS	N
Finish	ed Drinking Water Dissolved	Solids average										
	Multiple ed Drinking Water MCLs and	1231_01 d Toxic Substar	Entire segment aces running average						OE	NC	NC	N
	Multiple ed Drinking Water MCLs Co	1231_01 ncern	Entire segment						OE	FS	FS	N
	Multiple te Water HH criteria for PWS	1231_01 S average	Entire segment						OE	NC	NC	N
2006	Multiple	1231_01	Entire segment	6	6	0			LD	NC	NC	N

Segment ID: 1231	Lake Gr	aham										
Water body type: Reservoir						Water	· body size:		2,550	A	cres	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	#_ Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Recreation Use												
Bacteria Geomean												
2008 E. coli	1231_01	Entire segment	10	10	0	0.97	126.00	AD	FS	FS		No
2008 Fecal coliform Bacteria Single Sample	1231_01	Entire segment	8	8	0	0.65	200.00	LD	NC	NC		No
2008 E. coli	1231_01	Entire segment	10	10	0		394.00	AD	FS	FS		No
2008 Fecal coliform	1231_01	Entire segment	8	8	0		400.00	LD	NC	NC		No

Water	<b>body type:</b> Freshwater Str	eam					Water	body size:		288	M	iles	
<u>YEAR</u>		<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquatic I	Life Use												
Acute To	oxic Substances in water												
2006 M	Multiple	1232_02	From confluence with Hubbard Creek upstream to confluence with Deadman Creek	13	13	0			AD	FS	FS		No
2006 M	Лultiple	1232_03	From confluence with Deadman Creek upstream to conf. With Bitter Creek	3	3	0			TR	NA	NA		No
2006 M	Aultiple	1232_04	From confluence with Bitter Creek upstream to end of segment	4	4	0			TR	NA	NA		No
Chronic '	Toxic Substances in water												
2006 M	Aultiple	1232_02	From confluence with Hubbard Creek upstream to confluence with Deadman Creek	13	13				AD	FS	FS		No
2006 N	Aultiple	1232_03	From confluence with Deadman Creek upstream to conf. With Bitter Creek	3	3				TR	NA	NA		No
2006 M	Multiple	1232_04	From confluence with Bitter Creek upstream to end of segment	4	4	0			TR	NA	NA		No
Dissolved	d Oxygen grab minimum												
2008 D	Dissolved Oxygen Grab	1232_02	From confluence with Hubbard Creek upstream to confluence with Deadman Creek	74	74	2		3.00	AD	FS	FS		No
2008 D	Dissolved Oxygen Grab	1232_03	From confluence with Deadman Creek upstream to conf. With Bitter Creek	23	23	0		3.00	AD	FS	FS		No
2008 D	Dissolved Oxygen Grab	1232_04	From confluence with Bitter Creek upstream to end of segment	3	3	0		3.00	ID	NA	NA		No

Wate	er body type: Freshwater Stre	eam					Water	body size:		288	M	Iiles	
YEAR	<u> </u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquati	ic Life Use												
Dissol	ved Oxygen grab screening level												
2008	Dissolved Oxygen Grab	1232_02	From confluence with Hubbard Creek upstream to confluence with Deadman Creek	74	74	8		5.00	AD	NC	NC		No
2008	Dissolved Oxygen Grab	1232_03	From confluence with Deadman Creek upstream to conf. With Bitter Creek	23	23	6		5.00	AD	CS	CS		No
2008	Dissolved Oxygen Grab	1232_04	From confluence with Bitter Creek upstream to end of segment	3	3	0		5.00	ID	NA	NA		No
Toxic	Substances in sediment												
2006	Multiple	1232_01	From confluence with Brazos River, upstream to conf. With Hubbard Creek	9	9	0			LD	NC	NC		No
2006	Multiple	1232_02	From confluence with Hubbard Creek upstream to confluence with Deadman Creek	9	9	0			LD	NC	NC		No
2006	Multiple	1232_03	From confluence with Deadman Creek upstream to conf. With Bitter Creek	9	9	0			LD	NC	NC		No
2006	Multiple	1232_04	From confluence with Bitter Creek upstream to end of segment	9	9	0			LD	NC	NC		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Segment ID: 1232 Clear Fork Brazos River

Wate	Water body type: Freshwater Stream						Water body size:			288	M	iles	
YEAR	<u>.</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forwar</u>
Genera	al Use	_											
	ved Solids												
2008	Chloride	1232_01	From confluence with Brazos River, upstream to conf. With Hubbard Creek	87	87		396.77	1,250.00	AD	FS	FS		No
2008	Chloride	1232_02	From confluence with Hubbard Creek upstream to confluence with Deadman Creek	87	87		396.77	1,250.00	AD	FS	FS		No
2008	Chloride	1232_03	From confluence with Deadman Creek upstream to conf. With Bitter Creek	87	87		396.77	1,250.00	AD	FS	FS		No
2008	Chloride	1232_04	From confluence with Bitter Creek upstream to end of segment	87	87		396.77	1,250.00	AD	FS	FS		No
2008	Sulfate	1232_01	From confluence with Brazos River, upstream to conf. With Hubbard Creek	98	98		364.48	2,200.00	AD	FS	FS		No
2008	Sulfate	1232_02	From confluence with Hubbard Creek upstream to confluence with Deadman Creek	98	98		364.48	2,200.00	AD	FS	FS		No
2008	Sulfate	1232_03	From confluence with Deadman Creek upstream to conf. With Bitter Creek	98	98		364.48	2,200.00	AD	FS	FS		No
2008	Sulfate	1232_04	From confluence with Bitter Creek upstream to end of segment	98	98		364.48	2,200.00	AD	FS	FS		No
2008	Total Dissolved Solids	1232_01	From confluence with Brazos River, upstream to conf. With Hubbard Creek	122	122		1,265.50	4,900.00	AD	FS	FS		No
2008	Total Dissolved Solids	1232_02	From confluence with Hubbard Creek upstream to confluence with Deadman Creek	122	122		1,265.50	4,900.00	AD	FS	FS		No
2008	Total Dissolved Solids	1232_03	From confluence with Deadman Creek upstream to conf. With Bitter Creek	122	122		1,265.50	4,900.00	AD	FS	FS		No
2008	Total Dissolved Solids	1232_04	From confluence with Bitter Creek upstream to end of segment	122	122		1,265.50	4,900.00	AD	FS	FS		No

Segment ID. 1232 Clear Fork Drazos Rive	Segment ID:	1232	Clear Fork Brazos Rive
---	-------------	------	------------------------

Water body type:	Freshwater Stream					Water	body size:		288	M	iles	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
General Use												
High pH												
2008 рН	1232_02	From confluence with Hubbard Creek upstream to confluence with Deadman Creek	74	74	1		9.00	AD	FS	FS		No
2008 pH	1232_03	From confluence with Deadman Creek upstream to conf. With Bitter Creek	23	23	0		9.00	AD	FS	FS		No
2008 рН	1232_04	From confluence with Bitter Creek upstream to end of segment	3	3	0		9.00	ID	NA	NA		No
Low pH												
2008 рН	1232_02	From confluence with Hubbard Creek upstream to confluence with Deadman Creek	74	74	0		6.50	AD	FS	FS		No
2008 pH	1232_03	From confluence with Deadman Creek upstream to conf. With Bitter Creek	23	23	0		6.50	AD	FS	FS		No
2008 pH	1232_04	From confluence with Bitter Creek upstream to end of segment	3	3	0		6.50	ID	NA	NA		No

Segment ID:	1232	Clear Fork Brazos River
-------------	------	-------------------------

Wate	er body type: Freshwate	er Stream					Wate	er body size:		288	M	Iiles	
YEAR	<u> </u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Genera	al Use												
Nutrie	ent Screening Levels												
2008	Ammonia	1232_01	From confluence with Brazos River, upstream to conf. With Hubbard Creek	2	2	0		0.33	ID	NA	NA		No
2008	Ammonia	1232_02	From confluence with Hubbard Creek upstream to confluence with Deadman Creek	32	32	0		0.33	AD	NC	NC		No
2008	Ammonia	1232_03	From confluence with Deadman Creek upstream to conf. With Bitter Creek	4	4	0		0.33	LD	NC	NC		No
2008	Ammonia	1232_04	From confluence with Bitter Creek upstream to end of segment	3	3	0		0.33	ID	NA	NA		No
2008	Chlorophyll-a	1232_01	From confluence with Brazos River, upstream to conf. With Hubbard Creek	2	2	1		14.10	ID	NA	NA		No
2008	Chlorophyll-a	1232_02	From confluence with Hubbard Creek upstream to confluence with Deadman Creek	37	37	16		14.10	AD	CS	CS		No
2008	Chlorophyll-a	1232_03	From confluence with Deadman Creek upstream to conf. With Bitter Creek	8	8	5		14.10	LD	CS	CS		No
2008	Chlorophyll-a	1232_04	From confluence with Bitter Creek upstream to end of segment	3	3	0		14.10	ID	NA	NA		No
2008	Nitrate	1232_01	From confluence with Brazos River, upstream to conf. With Hubbard Creek	2	2	2		1.95	ID	NA	NA		No
2008	Nitrate	1232_02	From confluence with Hubbard Creek upstream to confluence with Deadman Creek	67	67	34		1.95	AD	CS	CS		No
2008	Nitrate	1232_03	From confluence with Deadman Creek upstream to conf. With Bitter Creek	19	19	1		1.95	AD	NC	NC		No
2008	Nitrate	1232_04	From confluence with Bitter Creek upstream to end of segment	3	3	1		1.95	ID	NA	NA		No
2008	Orthophosphorus	1232_01	From confluence with Brazos River, upstream to conf. With Hubbard Creek	2	2	0		0.37	ID	NA	NA		No

Segment ID:	1232	Clear Fork Brazos River

Water	body type: Freshwate	er Stream					Wate	r body size:		288	M	liles	
<u>YEAR</u>		<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> Forward
General	Use												
Nutrient	t Screening Levels												
2008 (	Orthophosphorus	1232_02	From confluence with Hubbard Creek upstream to confluence with Deadman Creek	68	68	45		0.37	AD	CS	CS		No
2008	Orthophosphorus	1232_03	From confluence with Deadman Creek upstream to conf. With Bitter Creek	20	20	1		0.37	AD	NC	NC		No
2008	Orthophosphorus	1232_04	From confluence with Bitter Creek upstream to end of segment	3	3	0		0.37	ID	NA	NA		No
2008	Total Phosphorus	1232_01	From confluence with Brazos River, upstream to conf. With Hubbard Creek	2	2	0		0.69	ID	NA	NA		No
2008	Fotal Phosphorus	1232_02	From confluence with Hubbard Creek upstream to confluence with Deadman Creek	39	39	12		0.69	AD	CS	CS		No
2008	Total Phosphorus	1232_03	From confluence with Deadman Creek upstream to conf. With Bitter Creek	9	9	0		0.69	LD	NC	NC		No
2008	Total Phosphorus	1232_04	From confluence with Bitter Creek upstream to end of segment	3	3	0		0.69	ID	NA	NA		No
Water T	emperature												
2008	Геmperature	1232_02	From confluence with Hubbard Creek upstream to confluence with Deadman Creek	80	80	0		33.90	AD	FS	FS		No
2008	Геmperature	1232_03	From confluence with Deadman Creek upstream to conf. With Bitter Creek	33	33	0		33.90	AD	FS	FS		No
2008	Геmperature	1232_04	From confluence with Bitter Creek upstream to end of segment	7	7	0		33.90	LD	NC	NC		No

Wate	er body type: Freshwa	iter Stream					Wate	r body size:		288	M	Iiles	
YEAR	<u> </u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forwar</u>
Recrea	ntion Use												
Bacter	ria Geomean												
2008	E. coli	1232_02	From confluence with Hubbard Creek upstream to confluence with Deadman Creek	56	56	0	48.71	126.00	AD	FS	FS		No
2008	E. coli	1232_03	From confluence with Deadman Creek upstream to conf. With Bitter Creek	22	22	0	43.00	126.00	AD	FS	FS		No
2008	Fecal coliform	1232_02	From confluence with Hubbard Creek upstream to confluence with Deadman Creek	41	41	0	51.03	200.00	SM	FS	FS		No
2008	Fecal coliform	1232_03	From confluence with Deadman Creek upstream to conf. With Bitter Creek	12	12	0	35.11	200.00	SM	FS	FS		No
2008	Fecal coliform	1232_04	From confluence with Bitter Creek upstream to end of segment	3	3	0	41.37	200.00	ID	NA	NA		No
Bacter	ria Single Sample												
2008	E. coli	1232_02	From confluence with Hubbard Creek upstream to confluence with Deadman Creek	56	56	5		394.00	AD	FS	FS		No
2008	E. coli	1232_03	From confluence with Deadman Creek upstream to conf. With Bitter Creek	22	22	1		394.00	AD	FS	FS		No
2008	Fecal coliform	1232_02	From confluence with Hubbard Creek upstream to confluence with Deadman Creek	41	41	3		400.00	SM	FS	FS		No
2008	Fecal coliform	1232_03	From confluence with Deadman Creek upstream to conf. With Bitter Creek	12	12	0		400.00	SM	FS	FS		No
2008	Fecal coliform	1232_04	From confluence with Bitter Creek upstream to end of segment	3	3	0		400.00	ID	NA	NA		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

#### Segment ID: 1232A California Creek (unclassified water body)

Wat	er body type: Freshwater Stre	am					Wate	r body size:		67	Μ	liles	
YEAF	<u> </u>	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> Forward
Aquat	ic Life Use												
Dissol	ved Oxygen 24hr average												
	Dissolved Oxygen 24hr Avg ved Oxygen 24hr minimum	1232A_01	Middle 25 miles near RR 142					5.00	ID	NA	NA		No
	Dissolved Oxygen 24hr Min ved Oxygen grab minimum	1232A_01	Middle 25 miles near RR 142					3.00	ID	NA	NA		No
	Dissolved Oxygen Grab ved Oxygen grab screening level	1232A_01	Middle 25 miles near RR 142	15	15	0		3.00	AD	FS	FS		No
2006 Gener	Dissolved Oxygen Grab	1232A_01	Middle 25 miles near RR 142	15	15	0		5.00	AD	NC	NC		No
	ent Screening Levels												
2006	Ammonia	1232A_01	Middle 25 miles near RR 142	13	13	0		0.33	AD	NC	NC		No
2006	Chlorophyll-a	1232A_01	Middle 25 miles near RR 142	13	13	7		14.10	AD	CS	CS		No
2006	Nitrate	1232A_01	Middle 25 miles near RR 142	15	15	10		1.95	AD	CS	CS		No
2006	Orthophosphorus	1232A_01	Middle 25 miles near RR 142	15	15	0		0.37	AD	NC	NC		No
2006	Total Phosphorus	1232A_01	Middle 25 miles near RR 142	13	13	0		0.69	AD	NC	NC		No
Recrea	ntion Use												
Bacte	ria Geomean												
2006	E. coli	1232A_01	Middle 25 miles near RR 142	11	11			126.00	AD	FS	FS		No
2006 <b>Bacte</b>	Fecal coliform ria Single Sample	1232A_01	Middle 25 miles near RR 142	12	12		166.00	200.00	AD	FS	FS		No
2006	E. coli	1232A_01	Middle 25 miles near RR 142	11	11	3		394.00	AD	FS	FS		No
2006	Fecal coliform	1232A_01	Middle 25 miles near RR 142	12	12	4		400.00	AD	FS	FS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

#### Segment ID: 1232B Deadman Creek (unclassified water body)

Wate	er body type: Freshwater Stre	am					Water	body size:		34	M	iles	
YEAR		<u>AU ID</u>	Assessment Area (AU)	<u># of</u> Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	<u>Imp</u> Category	<u>Carry</u> <u>Forward</u>
Aquati	c Life Use												
Dissol	ved Oxygen 24hr average												
2006	Dissolved Oxygen 24hr Avg	1232B_01	From the confluence with Clear Fork Brazos, upstream to city of Abilene WWTP receiving water	0	0			2.00	ID	NA	NA		No
Dissolv	ved Oxygen 24hr minimum												
2006	Dissolved Oxygen 24hr Min	1232B_01	From the confluence with Clear Fork Brazos, upstream to city of Abilene WWTP receiving water	0	0			1.50	ID	NA	NA		No
Dissolv	ved Oxygen grab minimum												
2006	Dissolved Oxygen Grab	1232B_01	From the confluence with Clear Fork Brazos, upstream to city of Abilene WWTP receiving water	18	18	0		1.50	AD	FS	FS		No
Dissolv	ved Oxygen grab screening level												
2006	Dissolved Oxygen Grab	1232B_01	From the confluence with Clear Fork Brazos, upstream to city of Abilene WWTP receiving water	18	18	0		2.00	AD	NC	NC		No
Toxic	Substances in sediment												
2006	Multiple	1232B_01	From the confluence with Clear Fork Brazos, upstream to city of Abilene WWTP receiving water	5	5	0			LD	NC	NC		No
2006	Multiple	1232B_02	Upstream of WWTP outfall to headwaters	5	5				LD	NC	NC		No
2006	Silver	1232B_01	From the confluence with Clear Fork Brazos, upstream to city of Abilene WWTP receiving water	5	5	1		2.20	LD	NC	NC		No
2006	Silver	1232B_02	Upstream of WWTP outfall to headwaters	5	5	1		2.20	LD	NC	NC		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

#### Segment ID: 1232B Deadman Creek (unclassified water body)

Wat	er body type: Freshwater St	ream					Water	body size:		34	M	iles	
<u>YEAF</u>	<u> </u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Gener	al Use												
Nutri	ent Screening Levels												
2006	Ammonia	1232B_01	From the confluence with Clear Fork Brazos, upstream to city of Abilene WWTP receiving water	0	0			0.33	ID	NA	NA		No
2006	Chlorophyll-a	1232B_01	From the confluence with Clear Fork Brazos, upstream to city of Abilene WWTP receiving water	2	2	0		14.10	ID	NA	NA		No
2006	Nitrate	1232B_01	From the confluence with Clear Fork Brazos, upstream to city of Abilene WWTP receiving water	17	17	15		1.95	AD	CS	CS		No
2006	Orthophosphorus	1232B_01	From the confluence with Clear Fork Brazos, upstream to city of Abilene WWTP receiving water	16	16	16		0.37	AD	CS	CS		No
2006	Total Phosphorus	1232B_01	From the confluence with Clear Fork Brazos, upstream to city of Abilene WWTP receiving water	2	2	2		0.69	ID	NA	NA		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

#### Segment ID: 1232B Deadman Creek (unclassified water body)

Water body type: Freshwate	er Stream					Wate	r body size:		34	M	liles	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	<u># of</u> <u>Exc</u>	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Recreation Use												
Bacteria Geomean												
2006 E. coli	1232B_01	From the confluence with Clear Fork Brazos, upstream to city of Abilene WWTP receiving water	14	14		145.00	126.00	AD	NS	NS	5c	No
2006 Fecal coliform	1232B_01	From the confluence with Clear Fork Brazos, upstream to city of Abilene WWTP receiving water	15	15		103.00	200.00	SM	FS	FS		No
Bacteria Single Sample												
2006 E. coli	1232B_01	From the confluence with Clear Fork Brazos, upstream to city of Abilene WWTP receiving water	14	14	1		394.00	AD	FS	FS		No
2006 Fecal coliform	1232B_01	From the confluence with Clear Fork Brazos, upstream to city of Abilene WWTP receiving water	15	15	1		400.00	SM	FS	FS		No

Segment ID: 1233	Hubbard	l Creek Reservoir										
Water body type: Reservoir						Water	body size:	1	5,184	A	cres	
YEAR	<u>AU ID</u>	Assessment Area (AU)	# of <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> Forward
Aquatic Life Use												
Acute Toxic Substances in water												
2006 Multiple	1233_02	Hubbard Creek Arm	4	4	0			LD	NC	NC		No
Chronic Toxic Substances in water												
2006 Multiple	1233_02	Hubbard Creek Arm	4	4	0			LD	NC	NC		No
Dissolved Oxygen grab minimum												
2008 Dissolved Oxygen Grab	1233_01	Main body of lake	209	40	0		3.00	AD	FS	FS		No
2008 Dissolved Oxygen Grab	1233_02	Hubbard Creek Arm	31	16	1		3.00	AD	FS	FS		No
2008 Dissolved Oxygen Grab	1233_03	Big Sandy Creek Arm	89	31	0		3.00	AD	FS	FS		No
Dissolved Oxygen grab screening leve												
2008 Dissolved Oxygen Grab	1233_01	Main body of lake	209	40	0		5.00	AD	NC	NC		No
2008 Dissolved Oxygen Grab	1233_02	Hubbard Creek Arm	31	16	3		5.00	AD	CS	CS		No
2008 Dissolved Oxygen Grab	1233_03	Big Sandy Creek Arm	89	31	1		5.00	AD	NC	NC		No
Fish Consumption Use	ı											
Bioaccumulative Toxics in fish tissue												
2006 Multiple	1233_01	Main body of lake	2	2	0			ID	NA	NA		No
2006 Multiple	1233_02	Hubbard Creek Arm	2	2	0			ID	NA	NA		No
2006 Multiple	1233_03	Big Sandy Creek Arm	2	2	0			ID	NA	NA		No
HH Bioaccumulative Toxics in water												
2006 Multiple	1233_01	Main body of lake	1	1				ID	NA	NA		No
2006 Multiple	1233_02	Hubbard Creek Arm	1	1				ID	NA	NA		No
2006 Multiple	1233_03	Big Sandy Creek Arm	1	1				ID	NA	NA		No
_												

Segment ID: 1	1233	Hubbard	Creek Reservoir
---------------	------	---------	-----------------

Water body type: Reservoir						Wate	er body size:	1	5,184	A	cres	
YEAR	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
General Use	_											
Dissolved Solids	_											
2008 Chloride	1233_01	Main body of lake	44	44		269.30	350.00	AD	FS	FS		No
2008 Chloride	1233_02	Hubbard Creek Arm	44	44		269.30	350.00	AD	FS	FS		No
2008 Chloride	1233_03	Big Sandy Creek Arm	44	44		269.30	350.00	AD	FS	FS		No
2008 Sulfate	1233_01	Main body of lake	44	44		82.87	150.00	AD	FS	FS		No
2008 Sulfate	1233_02	Hubbard Creek Arm	44	44		82.87	150.00	AD	FS	FS		No
2008 Sulfate	1233_03	Big Sandy Creek Arm	44	44		82.87	150.00	AD	FS	FS		No
2008 Total Dissolved Solids	1233_01	Main body of lake	93	93		813.93	900.00	AD	FS	FS		No
2008 Total Dissolved Solids	1233_02	Hubbard Creek Arm	93	93		813.93	900.00	AD	FS	FS		No
2008 Total Dissolved Solids	1233_03	Big Sandy Creek Arm	93	93		813.93	900.00	AD	FS	FS		No
High pH												
2008 рН	1233_01	Main body of lake	209	40	0		9.00	AD	FS	FS		No
2008 pH	1233_02	Hubbard Creek Arm	31	16	0		9.00	AD	FS	FS		No
2008 pH	1233_03	Big Sandy Creek Arm	89	31	0		9.00	AD	FS	FS		No
Low pH												
2008 рН	1233_01	Main body of lake	209	40	0		6.50	AD	FS	FS		No
2008 рН	1233_02	Hubbard Creek Arm	31	16	0		6.50	AD	FS	FS		No
2008 рН	1233_03	Big Sandy Creek Arm	89	31	0		6.50	AD	FS	FS		No

Segment ID:	1233	<b>Hubbard Creek Reservoir</b>
-------------	------	--------------------------------

Water body type: Reservoir						Wate	r body size:	1	5,184	A	cres	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
General Use	_											
<b>Nutrient Screening Levels</b>												
2008 Ammonia	1233_01	Main body of lake	35	35	0		0.11	AD	NC	NC		No
2008 Ammonia	1233_02	Hubbard Creek Arm	4	4	0		0.11	LD	NC	NC		No
2008 Ammonia	1233_03	Big Sandy Creek Arm	25	25	0		0.11	AD	NC	NC		No
2008 Chlorophyll-a	1233_01	Main body of lake	14	14	0		26.70	AD	NC	NC		No
2008 Chlorophyll-a	1233_02	Hubbard Creek Arm	2	2	0		26.70	ID	NA	NA		No
2008 Nitrate	1233_01	Main body of lake	35	35	0		0.37	AD	NC	NC		No
2008 Nitrate	1233_02	Hubbard Creek Arm	4	4	0		0.37	LD	NC	NC		No
2008 Nitrate	1233_03	Big Sandy Creek Arm	20	20	0		0.37	AD	NC	NC		No
2008 Orthophosphorus	1233_01	Main body of lake	35	35	2		0.05	AD	NC	NC		No
2008 Orthophosphorus	1233_02	Hubbard Creek Arm	4	4	0		0.05	LD	NC	NC		No
2008 Orthophosphorus	1233_03	Big Sandy Creek Arm	25	25	0		0.05	AD	NC	NC		No
2008 Total Phosphorus	1233_01	Main body of lake	14	14	0		0.20	AD	NC	NC		No
2008 Total Phosphorus	1233_02	Hubbard Creek Arm	2	2	0		0.20	ID	NA	NA		No
Water Temperature												
2008 Temperature	1233_01	Main body of lake	209	40	0		33.90	AD	FS	FS		No
2008 Temperature	1233_02	Hubbard Creek Arm	31	16	0		33.90	AD	FS	FS		No
2008 Temperature	1233_03	Big Sandy Creek Arm	89	31	0		33.90	AD	FS	FS		No

Segn	nent ID:	1233	Hubbard	l Creek Reservoir										
Wate	er body type:	Reservoir						Wate	er body size:	1	5,184	A	cres	
YEAR			<u>AU ID</u>	Assessment Area (AU)	# of Samples	#_ Assessed	<u># of</u> <u>Exc</u>	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forwa</u>
Public	Water Supply	Use	_											
Finish	ed Drinking W	ater Dissolved	Solids average											
2008	Chloride		1233_01	Main body of lake					300.00	OE	NC	NC		No
2008	Chloride		1233_02	Hubbard Creek Arm					300.00	OE	NC	NC		No
2008	Chloride		1233_03	Big Sandy Creek Arm					300.00	OE	NC	NC		No
Finish	ed Drinking W	ater MCLs and	l Toxic Substar	nces running average										
2008	Multiple		1233_01	Main body of lake						OE	FS	FS		No
2008	Multiple		1233_02	Hubbard Creek Arm						OE	FS	FS		No
2008	Multiple		1233_03	Big Sandy Creek Arm						OE	FS	FS		No
Finish		ater MCLs Co												
2008	Multiple		1233_01	Main body of lake						OE	NC	NC		No
2008	Multiple		1233_02	Hubbard Creek Arm						OE	NC	NC		No
2008	Multiple		1233_03	Big Sandy Creek Arm						OE	NC	NC		No
		riteria for PWS												
2006	Multiple		1233_01	Main body of lake	1	1				ID	NA	NA		No
2006	Multiple		1233_02	Hubbard Creek Arm	1	1				ID	NA	NA		No
2006	Multiple		1233_03	Big Sandy Creek Arm	1	1				ID	NA	NA		No
Recrea	tion Use		_											
Bacter	ia Geomean													
2008	E. coli		1233_01	Main body of lake	13	13	0	0.95	126.00	AD	FS	FS		No
2008	Fecal coliform	ı	1233_01	Main body of lake	4	4	0	1.73	200.00	LD	NC	NC		No
2008	Fecal coliform	ı	1233_02	Hubbard Creek Arm	3	3	0	38.38	200.00	ID	NA	NA		No
	ia Single Samp	ole												
2008	E. coli		1233_01	Main body of lake	13	13	0		394.00	AD	FS	FS		No
2008	Fecal coliform	1	1233_01	Main body of lake	4	4	0		400.00	LD	NC	NC		No
2008	Fecal coliform	1	1233_02	Hubbard Creek Arm	3	3	0		400.00	ID	NA	NA		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

#### Segment ID: 1233A Big Sandy Creek (unclassified water body)

Character   Life   Use   Character   Use   Character   Life   Use   Life   Use   Character   Life   Use   U	Water body type: Freshwater Str	eam					Wate	r body size:		20	M	liles		
Dissolved Oxygen 24hr average   1233A_0   1	YEAR	<u>AU ID</u>	Assessment Area (AU)		_			<u>Criteria</u>						
2006   Dissolved Oxygen 24hr Avg   1233A_01   entire water body   1233A_01   entire water body   1233A_01   entire water body   14   14   0   2.00   1D   NA   NA   NA   NO	Aquatic Life Use													
Dissolved Oxygen 24hr minimum   2006   Dissolved Oxygen 24hr minimum   233A_01   entire water body   14   14   0   2.00   AD   FS   FS   No   No   Dissolved Oxygen Grab   1233A_01   entire water body   14   14   0   3.00   AD   FS   FS   No   No   Dissolved Oxygen Grab   1233A_01   entire water body   14   14   0   3.00   AD   NC   NC   No   No   Dissolved Oxygen Grab   233A_01   entire water body   14   14   0   3.00   AD   NC   NC   NO   NO   NO   NO   NO   NO	Dissolved Oxygen 24hr average													
2006   Dissolved Oxygen 24hr Min   Dissolved Oxygen grab minimum   1233A_01   entire water body   14   14   0   2.00   AD   FS   FS   No   No   Dissolved Oxygen Grab   1233A_01   entire water body   14   14   0   3.00   AD   NC   NC   NC   NC   NC   NC   NC   N	2006 Dissolved Oxygen 24hr Avg	1233A_01	entire water body					3.00	ID	NA	NA		No	
Dissolved Oxygen grab minimum           2006         Dissolved Oxygen Grab         1233A_01         entire water body         14         14         0         2.00         AD         FS         FS         No           Dissolved Oxygen grab screening level           2006         Dissolved Oxygen Grab         1233A_01         entire water body         14         14         0         3.00         AD         NC         NC         No           Screening Levels           Nutrier Screening Levels           2006         Ammonia         1233A_01         entire water body         0         0         0         0.33         ID         NA         NA         No           2006         Chlorophyll-a         1233A_01         entire water body         0         0         1.41.0         ID         NA         NA         No           2006         Orthophosphorus         1233A_01         entire water body         6         6         0         0.37         LD         NC         NC         No           Robertown in water body         0         0         0         0.69         ID         NA         NA         No <td colspa<="" td=""><td>Dissolved Oxygen 24hr minimum</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td>	<td>Dissolved Oxygen 24hr minimum</td> <td></td>	Dissolved Oxygen 24hr minimum												
14		1233A_01	entire water body					2.00	ID	NA	NA		No	
Dissolved Oxygen grab screening level   2006   Dissolved Oxygen Grab   1233A_01   entire water body   14   14   0   3.00   AD   NC   NC   No   No   General Use   Variable   V	• • •													
2006   Dissolved Oxygen Grab   1233A_01   entire water body   14   14   0   3.00   AD   NC   NC   No	3.6	_	entire water body	14	14	0		2.00	AD	FS	FS		No	
Nutrient   Screening Levels			entire water body	14	14	0		3 00	ΔD	NC	NC		No	
Nutrient Screening Levels   2006   Ammonia   1233A_01   entire water body   0   0   0.33   ID   NA   NA   NO   NO   2006   Chlorophyll-a   1233A_01   entire water body   0   0   14.10   ID   NA   NA   NO   NO   2006   Nitrate   1233A_01   entire water body   6   6   0   1.95   LD   NC   NC   NO   NO   2006   Orthophosphorus   1233A_01   entire water body   6   6   0   0.37   LD   NC   NC   NO   NO   2006   Total Phosphorus   1233A_01   entire water body   0   0   0   0.69   ID   NA   NA   NO   NO   NO   NO   NO   NO		1233A_01	entire water body	14	14	U		3.00	AD	NC	NC		110	
2006 Ammonia       1233A_01 entire water body       0       0       0.33 ID NA														
2006 Chlorophyll-a 1233A_01 entire water body 0 0 14.10 ID NA NA NO 2006 Nitrate 1233A_01 entire water body 6 6 0 1.95 LD NC NC NO 2006 Orthophosphorus 1233A_01 entire water body 6 6 0 0 0.37 LD NC NC NO 2006 Total Phosphorus 1233A_01 entire water body 0 0 0 0.69 ID NA NA NA NO Recreation Use  Bacteria Geomean 2006 E. coli 1233A_01 entire water body 1 1 1 58.00 126.00 ID NA NA NO 2006 Fecal coliform 1233A_01 entire water body 6 6 6 587.00 200.00 LD CN CN NO 2006 Bacteria Single Sample		12334 01	entire water body	0	0			0.33	ID	NΔ	NΔ		No	
2006 Nitrate 1233A_01 entire water body 6 6 6 0 1.95 LD NC NC No 2006 Orthophosphorus 1233A_01 entire water body 6 6 6 0 0.37 LD NC NC No 2006 Total Phosphorus 1233A_01 entire water body 0 0 0 0.69 ID NA NA NA No Recreation Use  Bacteria Geomean 2006 E. coli 1233A_01 entire water body 1 1 1 58.00 126.00 ID NA NA NA No 2006 Fecal coliform 1233A_01 entire water body 6 6 6 587.00 200.00 LD CN CN No Bacteria Single Sample		_	•											
2006 Orthophosphorus       1233A_01 entire water body       6       6       0       0.37 LD NC NC NC       No         2006 Total Phosphorus       1233A_01 entire water body       0       0       0.69 ID NA NA NA NO         Recreation Use         Bacteria Geomean         2006 E. coli       1233A_01 entire water body       1       1       58.00 126.00 ID NA NA NA NO         2006 Fecal coliform       1233A_01 entire water body       6       6       587.00 200.00 LD CN CN NO         Bacteria Single Sample	* *	_	•			0								
2006 Total Phosphorus       1233A_01 entire water body       0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		_	· ·											
Recreation Use         Bacteria Geomean         2006 E. coli       1233A_01 entire water body       1       1       58.00       126.00 ID NA NA NA NO       No         2006 Fecal coliform       1233A_01 entire water body       6       6       587.00       200.00 LD CN CN No       No         Bacteria Single Sample	F	_	•			U								
Bacteria Geomean           2006         E. coli         1233A_01         entire water body         1         1         58.00         126.00         ID         NA         NA         No           2006         Fecal coliform         1233A_01         entire water body         6         6         587.00         200.00         LD         CN         CN         No           Bacteria Single Sample	•	1233A_01	entire water body	U	U			0.09	ID	INA	INA		110	
2006 E. coli 1233A_01 entire water body 1 1 1 58.00 126.00 ID NA NA NO 2006 Fecal coliform 1233A_01 entire water body 6 6 6 587.00 200.00 LD CN CN No Bacteria Single Sample														
2006 Fecal coliform 1233A_01 entire water body 6 6 587.00 200.00 LD CN CN No Bacteria Single Sample		1233A 01	entire water hody	1	1		58 00	126.00	ID	NA	NA		No	
Bacteria Single Sample		_	ř	6	6									
		123311_01	chine water body	O	U		307.00	200.00	LD	CIV	CIV		140	
	2006 E. coli	1233A 01	entire water body	1	1	0		394.00	ID	NA	NA		No	
_ ,		_	•	6	6	4					CN		No	
			,											

2008 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- Superceded 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 2008 to re-evaluate the level of support.

#### Segment ID: 1233B Hubbard Creek (unclassified water body)

$\perp$	Water body type: Freshwater Stre	eam						Water	body size:		49	M	ıles	
	<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Sampl</u>	±s Asse	ssed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
1	Aquatic Life Use													
	Dissolved Oxygen grab minimum													
	2006 Dissolved Oxygen Grab	1233B_01	entire water body	10	1	0	0		3.00	AD	FS	FS		No
	Dissolved Oxygen grab screening level													
	2006 Dissolved Oxygen Grab	1233B_01	entire water body	10	1	10	1		5.00	AD	NC	NC		No

Segment ID: 1234	Lake Cis	co										
Water body type: Reservoir						Water b	ody size:		445	A	cres	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquatic Life Use	_											
Acute Toxic Substances in water												
2006 Multiple  Chronic Toxic Substances in water	1234_01	Lake Cisco (mid-lake)	11	11	0			AD	FS	FS		No
2006 Multiple	1234_01	Lake Cisco (mid-lake)	11	11				AD	FS	FS		No
Dissolved Oxygen grab minimum												
2008 Dissolved Oxygen Grab	1234_01	Lake Cisco (mid-lake)	107	12	0		3.00	AD	FS	FS		No
Dissolved Oxygen grab screening lev	/el											
2008 Dissolved Oxygen Grab Toxic Substances in sediment	1234_01	Lake Cisco (mid-lake)	107	12	0		5.00	AD	NC	NC		No
2006 Multiple	1234_01	Lake Cisco (mid-lake)	4	4	0			ID	NA	NA		No
Fish Consumption Use	_											
Bioaccumulative Toxics in fish tissue	e											
2006 Multiple  HH Bioaccumulative Toxics in water	1234_01	Lake Cisco (mid-lake)	2	2	0			ID	NA	NA		No
2006 Multiple	1234_01	Lake Cisco (mid-lake)	5	5				LD	NC	NC		No

2006 Multiple

1234\_01

Lake Cisco (mid-lake)

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Segment ID: 1234	Lake Cis	SCO									
Water body type: Reservoir						Wate	er body size:		445	A	cres
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Carry Category Forwar
General Use	_										
Dissolved Solids											
2008 Chloride	1234_01	Lake Cisco (mid-lake)	11	11		34.18	75.00	AD	FS	FS	No
2008 Sulfate	1234_01	Lake Cisco (mid-lake)	11	11		38.09	75.00	AD	FS	FS	No
2008 Total Dissolved Solids <b>High pH</b>	1234_01	Lake Cisco (mid-lake)	12	12		257.45	350.00	AD	FS	FS	No
2008 pH <b>Low pH</b>	1234_01	Lake Cisco (mid-lake)	107	12	0		9.00	AD	FS	FS	No
2008 pH Nutrient Screening Levels	1234_01	Lake Cisco (mid-lake)	107	12	0		6.50	AD	FS	FS	No
2008 Ammonia	1234_01	Lake Cisco (mid-lake)	11	11	1		0.11	AD	NC	NC	No
2008 Chlorophyll-a	1234_01	Lake Cisco (mid-lake)	10	10	0		26.70	AD	NC	NC	No
2008 Nitrate	1234_01	Lake Cisco (mid-lake)	10	10	0		0.37	AD	NC	NC	No
2008 Orthophosphorus	1234_01	Lake Cisco (mid-lake)	10	10	0		0.05	AD	NC	NC	No
2008 Total Phosphorus Water Temperature	1234_01	Lake Cisco (mid-lake)	11	11	0		0.20	AD	NC	NC	No
2008 Temperature  Public Water Supply Use	1234_01	Lake Cisco (mid-lake)	107	12	0		33.90	AD	FS	FS	No
Finished Drinking Water Dissolve	d Solids average										
2008 Multiple	1234_01	Lake Cisco (mid-lake)						OE	NC	NC	No
Finished Drinking Water MCLs at	nd Toxic Substa	nces running average									
2008 Multiple	1234_01	Lake Cisco (mid-lake)						OE	FS	FS	No
Finished Drinking Water MCLs C											
2008 Multiple	1234_01	Lake Cisco (mid-lake)						OE	NC	NC	No
Surface Water HH criteria for PW	/S average										

No

NC

LD

Segment ID: 1234	Lake Ci	sco										
Water body type: Reservoir						Water	r body size:		445	A	cres	
YEAR	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Recreation Use	_											
Bacteria Geomean												
2008 E. coli	1234_01	Lake Cisco (mid-lake)	7	7	0	0.74	126.00	LD	NC	NC		No
2008 Fecal coliform  Bacteria Single Sample	1234_01	Lake Cisco (mid-lake)	7	7	0	1.02	200.00	LD	NC	NC		No
2008 E. coli	1234_01	Lake Cisco (mid-lake)	7	7	0		394.00	LD	NC	NC		No
2008 Fecal coliform	1234_01	Lake Cisco (mid-lake)	7	7	0		400.00	LD	NC	NC		No

Lake Stamford

**Segment ID:** 

1235

segment is.	Duke Su											
Water body type: Reservoir						Water	body size:		4,690	A	eres	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquatic Life Use												
Acute Toxic Substances in water												
2006 Multiple	1235_01	Entire segment	3	3	0			ID	NA	NA		No
Chronic Toxic Substances in water												
2006 Multiple	1235_01	Entire segment	3	3				ID	NA	NA		No
Dissolved Oxygen grab minimum												
2008 Dissolved Oxygen Grab	1235_01	Entire segment	47	8	0		3.00	LD	NC	NC		No
Dissolved Oxygen grab screening level	1007.01	-							-	-		
2008 Dissolved Oxygen Grab	1235_01	Entire segment	47	8	2		5.00	LD	CS	CS		No
Toxic Substances in sediment  2006 Multiple	1235 01	Entire segment	2	2	0			ID	NA	NA		No
Fish Consumption Use	1233_01	Entire segment	2	2	U			ID	INA	INA		INO
HH Bioaccumulative Toxics in water 2006 Multiple	1235_01	Entire segment	3	3				ID	NA	NA		No

Segment ID: 1235	Lake Sta	imivi u										
Water body type: Reservoir						Wate	r body size:		4,690	A	cres	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> <u>Forwa</u>
General Use												
Dissolved Solids												
2008 Chloride	1235_01	Entire segment	8	8		255.25	580.00	LD	NC	NC		No
2008 Sulfate	1235_01	Entire segment	8	8		198.75	400.00	LD	NC	NC		No
2008 Total Dissolved Solids <b>High pH</b>	1235_01	Entire segment	10	10		978.09	2,100.00	AD	FS	FS		No
2008 pH Low pH	1235_01	Entire segment	47	8	0		9.00	LD	NC	NC		No
2008 pH Nutrient Screening Levels	1235_01	Entire segment	47	8	0		6.50	LD	NC	NC		No
2008 Ammonia	1235_01	Entire segment	7	7	1		0.11	LD	NC	NC		No
2008 Chlorophyll-a	1235_01	Entire segment	8	8	0		26.70	LD	NC	NC		No
2008 Nitrate	1235_01	Entire segment	8	8	0		0.37	LD	NC	NC		No
2008 Orthophosphorus	1235_01	Entire segment	8	8	0		0.05	LD	NC	NC		No
2008 Total Phosphorus	1235_01	Entire segment	7	7	0		0.20	LD	NC	NC		No
Water Temperature												
2008 Temperature	1235_01	Entire segment	47	8	0		33.90	LD	NC	NC		No
Public Water Supply Use												
Finished Drinking Water Dissolve	_											
2008 Chloride	1235_01	Entire segment	7	7		335.00	300.00	OE	CS	CS		No
2008 Sulfate	1235_01	Entire segment					300.00	OE	NC	NC		No
2008 Total Dissolved Solids Finished Drinking Water MCLs	1235_01	Entire segment					1,000.00	OE	NC	NC		No
2008 Multiple	1235 01	Entire segment						OE	FS	FS		No
Finished Drinking Water MCLs		Limit segment						OL	1.0	10		110
2008 Multiple Surface Water HH criteria for PV	1235_01	Entire segment						OE	NC	NC		No
2006 Multiple	1235 01	Entire segment	2	2				ID	NA	NA		No

Segment ID: 1235	Lake Sta	amford										
Water body type: Reservoir						Water	r body size:		4,690	A	cres	
YEAR	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Recreation Use	_											
Bacteria Geomean												
2008 E. coli	1235_01	Entire segment	6	6	0	1.52	126.00	LD	NC	NC		No
2008 Fecal coliform Bacteria Single Sample	1235_01	Entire segment	4	4	0	3.31	200.00	LD	NC	NC		No
2008 E. coli	1235_01	Entire segment	6	6	0		394.00	LD	NC	NC		No
2008 Fecal coliform	1235_01	Entire segment	4	4	0		400.00	LD	NC	NC		No

Segment ID: 1236	Fort Pha	ntom Hill Reservoir										
Water body type: Reservoir						Water	body size:	1-	4,246	A	cres	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Public Water Supply Use	_											
Finished Drinking Water MCLs and	d Toxic Substan	ces running average										
2008 Multiple	1236_01	Entire segment						OE	FS	FS		No
Finished Drinking Water MCLs Co	ncern											
2008 Multiple	1236_01	Entire segment						OE	NC	NC		No
Increased cost for treatment												
2008 Demineralization	1236_01	Entire segment						OE	CS	CS		No

,		,										
Segment ID: 1237 La	ke Sv	veetwater										
Water body type: Reservoir						Water b	ody size:		621	A	cres	
YEAR A	<u>U ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> Forward
Public Water Supply Use												
Finished Drinking Water Dissolved Solids	average	,										
2008 Sulfate 1	237_01	Entire segment						OE	NC	NC		No
Finished Drinking Water MCLs and Toxio	Substa	nces running average										
2008 Multiple 1	237_01	Entire segment						OE	FS	FS		No
Finished Drinking Water MCLs Concern												
2008 Multiple 1	237_01	Entire segment						OE	NC	NC		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Segment ID: 1238 Salt Fork Brazos River

Water body type: Freshwater Stre	eam					Water	r body size:		178	M	Iiles	
YEAR	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> <u>Forward</u>
Aquatic Life Use												
Acute Toxic Substances in water												
2006 Metals	1238_01	25 miles near Hwy 83	8	8	0		2.60	LD	NC	NC		No
2006 Metals	1238_02	25 miles near Hwy 380 at Swenson	3	3	3			ID	NA	NA		No
<b>Chronic Toxic Substances in water</b>												
2006 Metals	1238_01	25 miles near Hwy 83	8	8				LD	NC	NC		No
2006 Metals	1238_02	25 miles near Hwy 380 at Swenson	3	3				ID	NA	NA		No
Dissolved Oxygen grab minimum												
2008 Dissolved Oxygen Grab	1238_01	25 miles near Hwy 83	25	25	1		3.00	AD	FS	FS		No
2008 Dissolved Oxygen Grab	1238_02	25 miles near Hwy 380 at Swenson	18	18	0		3.00	AD	FS	FS		No
Dissolved Oxygen grab screening level												
2008 Dissolved Oxygen Grab	1238_01	25 miles near Hwy 83	25	25	4		5.00	AD	CS	CS		No
2008 Dissolved Oxygen Grab	1238_02	25 miles near Hwy 380 at Swenson	18	18	0		5.00	AD	NC	NC		No
2006 Dissolved Oxygen Grab	1238_03	Remainder of segment	0	0			5.00	ID	NA	NA		No
<b>Toxic Substances in sediment</b>												
2006 Multiple	1238_01	25 miles near Hwy 83	3	3	0			ID	NA	NA		No
2006 Multiple	1238_02	25 miles near Hwy 380 at Swenson	3	3	0			ID	NA	NA		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Segment ID: 1238 Salt Fork Brazos River

Wate	e <b>r body type:</b> Freshwater	Stream					Wate	r body size:		178	M	liles	
YEAR	<u>.</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Genera	al Use												
Dissol	ved Solids												
2008	Chloride	1238_01	25 miles near Hwy 83	37	37		27,923.54	23,000.00	AD	NS	NS	5b	No
2008	Chloride	1238_02	25 miles near Hwy 380 at Swenson	37	37		27,923.54	23,000.00	AD	NS	NS	5b	No
2008	Chloride	1238_03	Remainder of segment	37	37		27,923.54	23,000.00	AD	NS	NS	5b	No
2008	Sulfate	1238_01	25 miles near Hwy 83	38	38		3,560.27	4,000.00	AD	FS	FS		No
2008	Sulfate	1238_02	25 miles near Hwy 380 at Swenson	38	38		3,560.27	4,000.00	AD	FS	FS		No
2008	Sulfate	1238_03	Remainder of segment	38	38		3,560.27	4,000.00	AD	FS	FS		No
2008	Total Dissolved Solids	1238_01	25 miles near Hwy 83	55	55		36,075.84	40,000.00	AD	FS	FS		No
2008	Total Dissolved Solids	1238_02	25 miles near Hwy 380 at Swenson	55	55		36,075.84	40,000.00	AD	FS	FS		No
2008	Total Dissolved Solids	1238_03	Remainder of segment	55	55		36,075.84	40,000.00	AD	FS	FS		No
High p	Н												
2008	pH	1238_01	25 miles near Hwy 83	25	25	0		9.00	AD	FS	FS		No
2008	pH	1238_02	25 miles near Hwy 380 at Swenson	18	18	0		9.00	AD	FS	FS		No
Low p													
2008	рН	1238_01	25 miles near Hwy 83	25	25	0		6.50	AD	FS	FS		No
2008	рН	1238_02	25 miles near Hwy 380 at Swenson	18	18	0		6.50	AD	FS	FS		No
	ent Screening Levels	1220 01	25 1 11 22	2	2	1		0.22	ID	3.7.4	37.4		<b>N</b> T
2008	Ammonia	1238_01	25 miles near Hwy 83	3	3	1		0.33	ID	NA	NA		No
2008	Chlorophyll-a	1238_01	25 miles near Hwy 83	3	3	0		14.10	ID	NA	NA		No
2008	Nitrate	1238_01	25 miles near Hwy 83	21	21	0		1.95	AD	NC	NC		No
2008	Nitrate	1238_02	25 miles near Hwy 380 at Swenson	14	14	0		1.95	AD	NC	NC		No
2008	Orthophosphorus	1238_01	25 miles near Hwy 83	20	20	1		0.37	AD	NC	NC		No
2008	Orthophosphorus	1238_02	25 miles near Hwy 380 at Swenson	13	13	0		0.37	AD	NC	NC		No
2008	Total Phosphorus	1238_01	25 miles near Hwy 83	3	3	0		0.69	ID	NA	NA		No
	Temperature	1220 01	25 1 11 92	27	27	2		22.00	AD	EC	FC		NT.
2008	Temperature	1238_01	25 miles near Hwy 83	37	37	2		33.90	AD	FS	FS		No
2008	Temperature	1238_02	25 miles near Hwy 380 at Swenson	18	18	3	0.00	33.90	AD	CN	CN		No
2006	Temperature	1238_03	Remainder of segment	0	0		0.00	33.90	ID	NA	NA		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Segment ID: 1238 Salt Fork Brazos River

Water body type: Freshw	ater Stream					Wate	er body size:		178	M	liles	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	<u>Integ</u> Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Recreation Use												
Bacteria Geomean												
2008 E. coli	1238_01	25 miles near Hwy 83	3	3	1	308.88	126.00	ID	NA	NA		No
2008 E. coli	1238_02	25 miles near Hwy 380 at Swenson	2	2	0	71.62	126.00	ID	NA	NA		No
2008 Fecal coliform	1238_01	25 miles near Hwy 83	19	19	0	5.76	200.00	AD	FS	FS		No
2008 Fecal coliform	1238_02	25 miles near Hwy 380 at Swenson	12	12	0	7.31	200.00	AD	FS	FS		No
Bacteria Single Sample												
2008 E. coli	1238_01	25 miles near Hwy 83	3	3	1		394.00	ID	NA	NA		No
2008 E. coli	1238_02	25 miles near Hwy 380 at Swenson	2	2	0		394.00	ID	NA	NA		No
2008 Fecal coliform	1238_01	25 miles near Hwy 83	19	19	1		400.00	AD	FS	FS		No
2008 Fecal coliform	1238_02	25 miles near Hwy 380 at Swenson	12	12	1		400.00	AD	FS	FS		No
2006 Fecal coliform	1238 03	Remainder of segment	0	0			400.00	ID	NA	NA		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

## Segment ID: 1238A Croton Creek (unclassified water body)

Water body type: Freshwater Str	eam					Water	r body size:		62	M	liles	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquatic Life Use												
Acute Toxic Substances in water												
2006 Metals	1238A_01	entire water body	4	4	0			LD	NC	NC		No
Chronic Toxic Substances in water												
2006 Metals	1238A_01	entire water body	4	4	0			LD	NC	NC		No
Dissolved Oxygen grab minimum												
2006 Dissolved Oxygen Grab	1238A_01	entire water body	12	12	0		1.50	AD	FS	FS		No
Dissolved Oxygen grab screening level												
2006 Dissolved Oxygen Grab	1238A_01	entire water body	12	12	0		2.00	AD	NC	NC		No
General Use												
<b>Nutrient Screening Levels</b>												
2006 Nitrate	1238A_01	entire water body	10	10	0		1.95	AD	NC	NC		No
2006 Orthophosphorus	1238A_01	entire water body	8	8	0		0.37	LD	NC	NC		No
Recreation Use												
Bacteria Geomean												
2006 Fecal coliform	1238A_01	entire water body	8	8		18.00	200.00	LD	NC	NC		No
Bacteria Single Sample												
2006 Fecal coliform	1238A_01	entire water body	8	8	1		400.00	LD	NC	NC		No

_		•										
Segment ID	): 1239 White F	River										
Water body t	ype: Freshwater Stream					Water	body size:		25	M	iles	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Public Water Su	pply Use											
Finished Drinki	ng Water Dissolved Solids averag	e										
2008 Multiple	1239_01	Entire segment						OE	NC	NC		No
Finished Drinki	ing Water MCLs and Toxic Substa	ances running average										
2008 Multiple	1239_01	Entire segment						OE	FS	FS		No
Finished Drinki	ng Water MCLs Concern											
2008 Multiple	1239 01	Entire segment						OE	NC	NC		No

Segr	nent ID: 1240	White R	iver Lake										
Wat	er body type: Reservoir						Water	body size:		2,020	A	cres	
YEAF	3	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> Forward
Aquat	ic Life Use												
Acute	Toxic Substances in water												
2006	Multiple	1240_01	Entire segment	3	3	0			ID	NA	NA		No
Chroi	nic Toxic Substances in water												
2006	1	1240_01	Entire segment	3	3				ID	NA	NA		No
Dissol	lved Oxygen grab minimum												
2008	50	1240_01	Entire segment	126	31	0		3.00	AD	FS	FS		No
Dissol	lved Oxygen grab screening level												
2008	Dissolved Oxygen Grab	1240_01	Entire segment	126	31	0		5.00	AD	NC	NC		No
Toxic	Substances in sediment												
2006	*	1240_01	Entire segment	3	3	0			ID	NA	NA		No
Fish C	onsumption Use												
Bioac	cumulative Toxics in fish tissue												
2006	Multiple	1240_01	Entire segment	2	2		0.00		ID	NA	NA		No

Water body type: Reservoir						Wate	r body size:		2,020	A	cres	
<u>'EAR</u>	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carı</u> <u>Forw</u>
eneral Use												
Dissolved Solids												
008 Chloride	1240_01	Entire segment	30	30		189.30	150.00	AD	NS	NS	5c	No
008 Sulfate	1240_01	Entire segment	30	30		90.54	100.00	JQ	CN	CN		No
008 Total Dissolved Solids	1240_01	Entire segment	32	32		758.99	650.00	AD	NS	NS	5c	No
ligh pH												
008 pH	1240_01	Entire segment	126	31	1		9.00	AD	FS	FS		No
ow pH												
008 pH	1240_01	Entire segment	126	31	0		6.50	AD	FS	FS		N
one Authorite Levels	1240 01	E. Community	24	24	1		0.11	AD	NC	NC		N
008 Ammonia	1240_01	Entire segment	24	24	1		0.11	AD	NC	NC		N
008 Chlorophyll-a	1240_01	Entire segment	27	27	3		26.70	AD	NC	NC		N
008 Nitrate	1240_01	Entire segment	34	34	3		0.37	AD	NC	NC		N
008 Orthophosphorus	1240_01	Entire segment	34	34	2		0.05	AD	NC	NC		N
008 Total Phosphorus	1240_01	Entire segment	24	24	0		0.20	AD	NC	NC		N
Vater Temperature	1240.01	<b></b>	127	2.1	0		21.50	4.5	EG	EG		
008 Temperature	1240_01	Entire segment	126	31	0		31.70	AD	FS	FS		N
ıblic Water Supply Use												
inished Drinking Water Dissolve	_											
008 Multiple	1240_01	Entire segment						OE	NC	NC		N
inished Drinking Water MCLs at 008 Multiple	nd Toxic Substar 1240-01							OE	FS	FS		N
inished Drinking Water MCLs C	_	Entire segment						OE	гъ	гъ		IN
008 Multiple	1240 01	Entire segment						OE	NC	NC		N
ooo muupic	1240_01	Zimio sognioni						OL	110	110		11

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Segment ID: 1240	White R	ver Lake										
Water body type: Reservoir						Wate	r body size:		2,020	A	cres	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Recreation Use												
Bacteria Geomean												
2008 E. coli	1240_01	Entire segment	21	21	0	0.69	126.00	AD	FS	FS		No
2008 Fecal coliform  Bacteria Single Sample	1240_01	Entire segment	15	15	0	1.94	200.00	OS	FS	FS		No
2008 E. coli	1240_01	Entire segment	21	21	0		394.00	AD	FS	FS		No
2008 Fecal coliform	1240_01	Entire segment	15	15	0		400.00	SM	FS	FS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

#### Segment ID: 1240A White River above White River Reservoir (unclassified water body)

Water body type: Freshwater Stre	eam					Wate	er body size:		58	M	liles	
YEAR	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquatic Life Use												
Acute Toxic Substances in water												
2006 Multiple	1240A_01	Lower 25 miles	1	1	0			ID	NA	NA		No
Chronic Toxic Substances in water												
2006 Multiple	1240A_01	Lower 25 miles	1	1				ID	NA	NA		No
Dissolved Oxygen grab minimum												
2006 Dissolved Oxygen Grab	1240A_01	Lower 25 miles	14	14	0		1.50	AD	FS	FS		No
Dissolved Oxygen grab screening level	12404 01	T 05 1	1.4	1.4	0		2.00	A.D.	NG	NG		<b>N</b> T
2006 Dissolved Oxygen Grab	1240A_01	Lower 25 miles	14	14	0		2.00	AD	NC	NC		No
General Use												
Nutrient Screening Levels	10101 01		1.4				1.05	4.5	NG	210		
2006 Nitrate	_	Lower 25 miles	14	14	I		1.95	AD	NC	NC		No
2006 Orthophosphorus	1240A_01	Lower 25 miles	12	12			0.37	AD	NC	NC		No
Recreation Use												
Bacteria Geomean												
2006 E. coli	1240A_01	Lower 25 miles	2	2		213.00	126.00	ID	NA	NA		No
2006 Fecal coliform	1240A_01	Lower 25 miles	14	14		40.00	200.00	AD	FS	FS		No
Bacteria Single Sample												
2006 E. coli	1240A_01	Lower 25 miles	2	2	1		394.00	ID	NA	NA		No
2006 Fecal coliform	1240A_01	Lower 25 miles	14	14	1		400.00	AD	FS	FS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

## Segment ID: 1241 Double Mountain Fork Brazos River

<b>Water body type:</b> Freshwater	Stream					Water	r body size:		145	M	iles	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Sample</u>	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquatic Life Use												
Acute Toxic Substances in water												
2006 Multiple	1241_01	25 miles near Hwy 83	17	17	0			AD	FS	FS		No
Chronic Toxic Substances in water												
2006 Multiple	1241_01	25 miles near Hwy 83	17	17				AD	FS	FS		No
Dissolved Oxygen grab minimum												
2008 Dissolved Oxygen Grab	1241_01	25 miles near Hwy 83	28	28	0		3.00	AD	FS	FS		No
Dissolved Oxygen grab screening le	vel											
2008 Dissolved Oxygen Grab	1241_01	25 miles near Hwy 83	28	28	0		5.00	AD	NC	NC		No
Toxic Substances in sediment												
2006 Multiple	1241_01	25 miles near Hwy 83	4	4	0			LD	NC	NC		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Segment ID:	1241	<b>Double Mountain Fork Brazos River</b>
-------------	------	--

Water body type: Freshwater	Stream					Wate	r body size:		145	M	liles	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	<u>Integ</u> <u>Supp</u>	Imp Category	<u>Carry</u> <u>Forwa</u>
General Use	_											
<b>Dissolved Solids</b>												
2008 Chloride	1241_01	25 miles near Hwy 83	35	35		3,426.12	2,500.00	AD	NS	NS	5b	No
2008 Chloride	1241_02	Remainder of segment	35	35		3,426.12	2,500.00	AD	NS	NS	5b	No
2008 Sulfate	1241_01	25 miles near Hwy 83	34	34		1,458.74	2,400.00	AD	FS	FS		No
2008 Sulfate	1241_02	Remainder of segment	34	34		1,458.74	2,400.00	AD	FS	FS		No
2008 Total Dissolved Solids	1241_01	25 miles near Hwy 83	43	43		5,395.43	5,500.00	JQ	CN	CN		No
2008 Total Dissolved Solids	1241_02	Remainder of segment	43	43		5,395.43	5,500.00	AD	CN	CN		No
High pH												
2008 pH	1241_01	25 miles near Hwy 83	28	28	0		9.00	AD	FS	FS		No
Low pH												
2008 pH	1241_01	25 miles near Hwy 83	28	28	0		6.50	AD	FS	FS		No
Nutrient Screening Levels	1241 01	25 1 11 02	12	12	0		0.22	A.D.	NG	NG		3.7
2008 Ammonia	1241_01	25 miles near Hwy 83	13	13	0		0.33	AD	NC	NC		No
2008 Chlorophyll-a	1241_01	25 miles near Hwy 83	3	3	0		14.10	ID	NA	NA		No
2008 Nitrate	1241_01	25 miles near Hwy 83	32	32	0		1.95	AD	NC	NC		No
2008 Orthophosphorus	1241_01	25 miles near Hwy 83	32	32	0		0.37	AD	NC	NC		No
2008 Total Phosphorus	1241_01	25 miles near Hwy 83	3	3	0		0.69	ID	NA	NA		No
Water Temperature	1241 01	25 1 11 02	40	40	0		25.00	4.D	EG	EC		2.7
2008 Temperature	1241_01	25 miles near Hwy 83	40	40	0		35.00	AD	FS	FS		No
Recreation Use												
Bacteria Geomean	1241 01	25 1 11 92	7	7	0	109.87	126.00	LD	NC	NC		NI.
2008 E. coli	1241_01	25 miles near Hwy 83	7	7	0		126.00	LD		NC		No
2008 Fecal coliform <b>Bacteria Single Sample</b>	1241_01	25 miles near Hwy 83	17	17	0	87.00	200.00	AD	FS	FS		No
2008 E. coli	1241_01	25 miles near Hwy 83	7	7	2		394.00	LD	NC	NC		No
		25 miles near Hwy 83	17	17	4		400.00	AD	FS	FS		No
2008 Fecal coliform	1241_01	23 miles hear riwy 83	1 /	1 /	4		400.00	AD	гъ	гэ		110

2008 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- Superceded 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 2008 to re-evaluate the level of support.

#### Segment ID: 1241A North Fork Double Mountain Fork Brazos River (unclassified water body)

Wate	er body type: Freshwater St	ream					Wate	r body size:		107	M	iles	
YEAR	<u>R</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquati	ic Life Use												
Acute	Toxic Substances in water												
2006	Multiple	1241A_01	From confluence with Dbl. Mtn. Frk. Of Brazos to Lake Ransom Canyon	9	9	0			LD	NC	NC		No
2006	Multiple	1241A_02	Upstream portion, from confluence with Yellow House Draw to Lake Buffalo Springs	4	4	0			LD	NC	NC		No
Chron	nic Toxic Substances in water												
2006	Multiple	1241A_01	From confluence with Dbl. Mtn. Frk. Of Brazos to Lake Ransom Canyon	9	9				LD	NC	NC		No
2006	Multiple	1241A_02	Upstream portion, from confluence with Yellow House Draw to Lake Buffalo Springs	4	4	0			LD	NC	NC		No
Dissol	ved Oxygen grab minimum												
2006	Dissolved Oxygen Grab	1241A_01	From confluence with Dbl. Mtn. Frk. Of Brazos to Lake Ransom Canyon	19	19	1		2.00	AD	FS	FS		No
2006	Dissolved Oxygen Grab	1241A_02	Upstream portion, from confluence with Yellow House Draw to Lake Buffalo Springs	15	15	0		2.00	AD	FS	FS		No
Dissol	ved Oxygen grab screening level												
2006	Dissolved Oxygen Grab	1241A_01	From confluence with Dbl. Mtn. Frk. Of Brazos to Lake Ransom Canyon	19	19	1		3.00	AD	NC	NC		No
2006	Dissolved Oxygen Grab	1241A_02	Upstream portion, from confluence with Yellow House Draw to Lake Buffalo Springs	15	15	0		3.00	AD	NC	NC		No
Toxic	Substances in sediment		1 0										
2006	Multiple	1241A_01	From confluence with Dbl. Mtn. Frk. Of Brazos to Lake Ransom Canyon	9	9	0			LD	NC	NC		No
2006	Multiple	1241A_02	Upstream portion, from confluence with Yellow House Draw to Lake Buffalo Springs	9	9	0			LD	NC	NC		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

## Segment ID: 1241A North Fork Double Mountain Fork Brazos River (unclassified water body)

Water body type: Fresh	vater Stream					Water	body size:		107	M	iles	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	#_ Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forwar</u>
General Use												
Nutrient Screening Levels												
2006 Ammonia	1241A_01	From confluence with Dbl. Mtn. Frk. Of Brazos to Lake Ransom Canyon	20	20	11		0.33	AD	CS	CS		No
2006 Ammonia	1241A_02	Upstream portion, from confluence with Yellow House Draw to Lake Buffalo Springs	16	16	1		0.33	AD	NC	NC		No
2006 Chlorophyll-a	1241A_01	From confluence with Dbl. Mtn. Frk. Of Brazos to Lake Ransom Canyon	20	20	15		14.10	AD	CS	CS		No
2006 Chlorophyll-a	1241A_02	Upstream portion, from confluence with Yellow House Draw to Lake Buffalo Springs	16	16	10		14.10	AD	CS	CS		No
2006 Nitrate	1241A_01	From confluence with Dbl. Mtn. Frk. Of Brazos to Lake Ransom Canyon	20	20	2		1.95	AD	NC	NC		No
006 Nitrate	1241A_02	Upstream portion, from confluence with Yellow House Draw to Lake Buffalo Springs	16	16	10		1.95	AD	CS	CS		No
2006 Orthophosphorus	1241A_01	From confluence with Dbl. Mtn. Frk. Of Brazos to Lake Ransom Canyon	20	20	3		0.37	AD	NC	NC		No
Onthophosphorus	1241A_02	Upstream portion, from confluence with Yellow House Draw to Lake Buffalo Springs	15	15	0		0.37	AD	NC	NC		No
2006 Total Phosphorus	1241A_01	From confluence with Dbl. Mtn. Frk. Of Brazos to Lake Ransom Canyon	20	20	3		0.69	AD	NC	NC		No
2006 Total Phosphorus	1241A_02	Upstream portion, from confluence with Yellow House Draw to Lake Buffalo Springs	16	16	0		0.69	AD	NC	NC		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

# Segment ID: 1241A North Fork Double Mountain Fork Brazos River (unclassified water body)

Wat	er body type: Freshw	ater Stream					Wate	r body size:		107	M	liles	
YEAF	<u>t</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> <u>Forward</u>
Recrea	tion Use												
Bacte	ria Geomean												
2006	E. coli	1241A_01	From confluence with Dbl. Mtn. Frk. Of Brazos to Lake Ransom Canyon	12	12		92.00	126.00	AD	FS	FS		No
2006	E. coli	1241A_02	Upstream portion, from confluence with Yellow House Draw to Lake Buffalo Springs	11	11		201.00	126.00	AD	NS	NS	5c	No
2006	Fecal coliform	1241A_01	From confluence with Dbl. Mtn. Frk. Of Brazos to Lake Ransom Canyon	14	14		76.00	200.00	AD	FS	FS		No
2006	Fecal coliform	1241A_02	Upstream portion, from confluence with Yellow House Draw to Lake Buffalo Springs	10	10		167.00	200.00	SM	FS	FS		No
Bacte	ria Single Sample												
2006	E. coli	1241A_01	From confluence with Dbl. Mtn. Frk. Of Brazos to Lake Ransom Canyon	12	12	4		394.00	AD	FS	FS		No
2006	E. coli	1241A_02	Upstream portion, from confluence with Yellow House Draw to Lake Buffalo Springs	11	11	4		394.00	AD	CN	CN		No
2006	Fecal coliform	1241A_01	From confluence with Dbl. Mtn. Frk. Of Brazos to Lake Ransom Canyon	14	14	3		400.00	AD	FS	FS		No
2006	Fecal coliform	1241A_02	Upstream portion, from confluence with Yellow House Draw to Lake Buffalo Springs	10	10	2		400.00	SM	FS	FS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Water body type:	Reservoir					Water	body size:		781	A	cres	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp		<u>Carry</u> Forward
Aquatic Life Use												
Acute Toxic Substan	ices in water											
2006 Multiple	<b>—</b>	entire water body	1	1	0			ID	NA	NA		No
Chronic Toxic Subst												
2006 Multiple	1241B_01	entire water body	1	1				ID	NA	NA		No
Toxic Substances in 2006 Multiple	1241B 01	entire water body	1	1	0			ID	NA	NA		No
General Use	1241B_01	entire water body	1	1	U			ПD	INA	NA		NO
Nutrient Screening I	Levels											
2006 Ammonia	1241B_01	entire water body	5	5	0		0.11	LD	NC	NC		No
2006 Chlorophyll-a	a 1241B_01	entire water body	5	5	1		26.70	LD	NC	NC		No
2006 Nitrate	1241B_01	entire water body	5	5	0		0.37	LD	NC	NC		No
2006 Orthophospho	orus 1241B_01	entire water body	5	5	0		0.05	LD	NC	NC		No
2006 Total Phosph	orus 1241B_01	entire water body	5	5	0		0.20	LD	NC	NC		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Segment ID: 1241C Buffalo Springs Lake (unclas	ssified water body)
--	---------------------

Water body type: Reservoir						Wate	r body size:		248	A	cres	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forwar</u>
Aquatic Life Use												
Acute Toxic Substances in water												
2006 Multiple	1241C_01	entire water body	1	1	0			ID	NA	NA		No
Chronic Toxic Substances in water												
2006 Multiple	1241C_01	entire water body	1	1				ID	NA	NA		No
Dissolved Oxygen grab minimum												
2006 Dissolved Oxygen Grab	1241C_01	entire water body	5	5	1		3.00	LD	NC	NC		No
Dissolved Oxygen grab screening level												
2006 Dissolved Oxygen Grab	1241C_01	entire water body	5	5	1		5.00	LD	NC	NC		No
Toxic Substances in sediment	12410 01		1	1	0			ID	NIA	NT A		N.
2006 Multiple General Use	1241C_01	entire water body	1	1	0			ID	NA	NA		No
Nutrient Screening Levels												
2006 Ammonia	1241C_01	entire water body	5	5	1		0.11	LD	NC	NC		No
2006 Chlorophyll-a	1241C_01	entire water body	5	5	5		26.70	LD	CS	CS		No
2006 Nitrate	1241C_01	entire water body	5	5	2		0.37	LD	NC	NC		No
2006 Orthophosphorus	1241C_01	entire water body	5	5	0		0.05	LD	NC	NC		No
2006 Total Phosphorus	1241C_01	entire water body	5	5	1		0.20	LD	NC	NC		No
Recreation Use												
Bacteria Geomean												
2006 E. coli	1241C_01	entire water body	5	5		4.00	126.00	LD	NC	NC		No
2006 Fecal coliform	1241C 01	entire water body	2	2		1.00	200.00	ID	NA	NA		No
Bacteria Single Sample	_	-										
2006 E. coli	1241C_01	entire water body	5	5			394.00	LD	NC	NC		No
2006 Fecal coliform	1241C_01	entire water body	2	2	0		400.00	ID	NA	NA		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

## Segment ID: 1242 Brazos River Above Navasota River

Wate	r body type: Freshwater Str	eam					Water	· body size:		183	M	Iiles	
YEAR		<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquati	c Life Use												
Acute	Toxic Substances in water												
2006	Multiple	1242_01	Downstream portion of segment	2	2	0			ID	NA	NA		No
2006	Multiple	1242_04	Portion of segment downstream of Marlin	1	1	0			ID	NC	NC		No
2006	Multiple	1242_05	Portion of Segment downstream of Waco	1	1	0			ID	NA	NA		No
2006	Multiple	1242_06	Portion of Segment within Waco City Limits	7	7	0			LD	NC	NC		No
Chron	ic Toxic Substances in water												
2006	Multiple	1242_01	Downstream portion of segment	2	2				ID	NA	NA		No
2006	Multiple	1242_04	Portion of segment downstream of Marlin	1	1	0			ID	NC	NC		No
2006	Multiple	1242_05	Portion of Segment downstream of Waco	1	1				ID	NA	NA		No
2006	Multiple	1242_06	Portion of Segment within Waco City Limits	7	7				LD	NC	NC		No
Dissol	ved Oxygen grab minimum												
2008	Dissolved Oxygen Grab	1242_01	Downstream portion of segment	45	45	0		3.00	AD	FS	FS		No
2006	Dissolved Oxygen Grab	1242_04	Portion of segment downstream of Marlin	43	43	1		3.00	AD	FS	FS		No
2008	Dissolved Oxygen Grab	1242_05	Portion of Segment downstream of Waco	54	54	0		3.00	AD	FS	FS		No
2006	Dissolved Oxygen Grab	1242_06	Portion of Segment within Waco City Limits	51	51	0		3.00	AD	FS	FS		No
Dissolv	ved Oxygen grab screening level												
2008	Dissolved Oxygen Grab	1242_01	Downstream portion of segment	45	45	2		5.00	AD	NC	NC		No
2006	Dissolved Oxygen Grab	1242_04	Portion of segment downstream of Marlin	43	43	1		5.00	AD	NC	NC		No
2008	Dissolved Oxygen Grab	1242_05	Portion of Segment downstream of Waco	54	54	5		5.00	AD	NC	NC		No
2006	Dissolved Oxygen Grab	1242_06	Portion of Segment within Waco City Limits	51	51	0		5.00	AD	NC	NC		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Segment ID: 12	242	Brazos Riv	ver Above	Navasota	River
----------------	-----	------------	-----------	----------	-------

Water body type: Freshwater St	ream					Water l	ody size:		183	M	iles	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Fish Consumption Use												
HH Bioaccumulative Toxics in water												
2006 Multiple	1242_01	Downstream portion of segment	12	12				AD	FS	FS		No
2006 Multiple	1242_02	Portion of segment upstream of Bryan	12	12				AD	FS	FS		No
2006 Multiple	1242_03	Middle portion of segment	12	12				AD	FS	FS		No
2006 Multiple	1242_04	Portion of segment downstream of Marlin	12	12				AD	FS	FS		No
2006 Multiple	1242_05	Portion of Segment downstream of Waco	12	12				AD	FS	FS		No
2006 Multiple	1242_06	Portion of Segment within Waco City Limits	12	12				AD	FS	FS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

# Segment ID: 1242 Brazos River Above Navasota River

Wate	e <b>r body type:</b> Freshwater	Stream					Wate	r body size:		183	M	Iiles	
<u>YEAR</u>	<u>.</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Genera	al Use												
Dissol	ved Solids												
2008	Chloride	1242_01	Downstream portion of segment	94	94		180.22	350.00	AD	FS	FS		No
2008	Chloride	1242_02	Portion of segment upstream of Bryan	94	94		180.22	350.00	AD	FS	FS		No
2008	Chloride	1242_03	Middle portion of segment	94	94		180.22	350.00	AD	FS	FS		No
2008	Chloride	1242_04	Portion of segment downstream of Marlin	94	94		180.22	350.00	AD	FS	FS		No
2008	Chloride	1242_05	Portion of Segment downstream of Waco	94	94		180.22	350.00	AD	FS	FS		No
2008	Chloride	1242_06	Portion of Segment within Waco City Limits	94	94		180.22	350.00	AD	FS	FS		No
2008	Sulfate	1242_01	Downstream portion of segment	92	92		90.67	200.00	AD	FS	FS		No
2008	Sulfate	1242_02	Portion of segment upstream of Bryan	92	92		90.67	200.00	AD	FS	FS		No
2008	Sulfate	1242_03	Middle portion of segment	92	92		90.67	200.00	AD	FS	FS		No
2008	Sulfate	1242_04	Portion of segment downstream of Marlin	92	92		90.67	200.00	AD	FS	FS		No
2008	Sulfate	1242_05	Portion of Segment downstream of Waco	92	92		90.67	200.00	AD	FS	FS		No
2008	Sulfate	1242_06	Portion of Segment within Waco City Limits	92	92		90.67	200.00	AD	FS	FS		No
2008	Total Dissolved Solids	1242_01	Downstream portion of segment	104	104		529.30	1,000.00	AD	FS	FS		No
2008	Total Dissolved Solids	1242_02	Portion of segment upstream of Bryan	104	104		529.30	1,000.00	AD	FS	FS		No
2008	Total Dissolved Solids	1242_03	Middle portion of segment	104	104		529.30	1,000.00	AD	FS	FS		No
2008	Total Dissolved Solids	1242_04	Portion of segment downstream of Marlin	104	104		529.30	1,000.00	AD	FS	FS		No
2008	Total Dissolved Solids	1242_05	Portion of Segment downstream of Waco	104	104		529.30	1,000.00	AD	FS	FS		No
2008	Total Dissolved Solids	1242_06	Portion of Segment within Waco City Limits	104	104		529.30	1,000.00	AD	FS	FS		No
High p	Н												
2008	рН	1242_01	Downstream portion of segment	46	46	0		9.00	AD	FS	FS		No
2006	pH	1242_04	Portion of segment downstream of Marlin	43	43	0		9.00	AD	FS	FS		No
2008	pH	1242_05	Portion of Segment downstream of Waco	54	54	0		9.00	AD	FS	FS		No
2006	pH	1242_06	Portion of Segment within Waco City Limits	44	44	0		9.00	AD	FS	FS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

# Segment ID: 1242 Brazos River Above Navasota River

Wate	er body type: Freshwate	r Stream					Wate	r body size:		183	N.	Iiles	
YEAR	<u>.</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Genera	al Use												
Low p	Н												
2008	рН	1242_01	Downstream portion of segment	46	46	0		6.50	AD	FS	FS		No
2006	pН	1242_04	Portion of segment downstream of Marlin	43	43	0		6.50	AD	FS	FS		No
2008	pН	1242_05	Portion of Segment downstream of Waco	54	54	0		6.50	AD	FS	FS		No
2006	pН	1242_06	Portion of Segment within Waco City Limits	44	44	0		6.50	AD	FS	FS		No
Nutrie	ent Screening Levels												
2006	Ammonia	1242_06	Portion of Segment within Waco City Limits	7	7	0		0.33	LD	NC	NC		No
2008	Nitrate	1242_01	Downstream portion of segment	43	43	1		1.95	AD	NC	NC		No
2006	Nitrate	1242_04	Portion of segment downstream of Marlin	40	40	4		1.95	AD	NC	NC		No
2008	Nitrate	1242_05	Portion of Segment downstream of Waco	45	45	2		1.95	AD	NC	NC		No
2006	Nitrate	1242_06	Portion of Segment within Waco City Limits	47	47	0		1.95	AD	NC	NC		No
2008	Orthophosphorus	1242_01	Downstream portion of segment	35	35	0		0.37	AD	NC	NC		No
2006	Orthophosphorus	1242_04	Portion of segment downstream of Marlin	35	35	1		0.37	AD	NC	NC		No
2008	Orthophosphorus	1242_05	Portion of Segment downstream of Waco	45	45	0		0.37	AD	NC	NC		No
2006	Orthophosphorus	1242_06	Portion of Segment within Waco City Limits	42	42	1		0.37	AD	NC	NC		No
Water	Temperature												
2008	Temperature	1242_01	Downstream portion of segment	46	46	0		35.00	AD	FS	FS		No
2008	Temperature	1242_02	Portion of segment upstream of Bryan	3	3	0		35.00	ID	NA	NA		No
2006	Temperature	1242_04	Portion of segment downstream of Marlin	51	51	0		35.00	AD	FS	FS		No
2008	Temperature	1242_05	Portion of Segment downstream of Waco	56	56	0		35.00	AD	FS	FS		No
2006	Temperature	1242_06	Portion of Segment within Waco City Limits	45	45	0		35.00	AD	FS	FS		No

2008 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- Superceded by another method; JO- 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 2008 to re-evaluate the level of support.

Segm	ent ID:	1242	Brazos R	River Above Navasota River										
Wate	r body type:	Freshwate	r Stream					Wate	er body size:		183	M	iles	
<u>YEAR</u>			<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp		<u>Carry</u> Forwar
Public '	Water Supply	Use												
Finish	ed Drinking W	ater Dissolve	ed Solids average											
2008	Multiple		1242_01	Downstream portion of segment						OE	NC	NC		No
2008	Multiple		1242_02	Portion of segment upstream of Bryan						OE	NC	NC		No
2008	Multiple		1242_03	Middle portion of segment						OE	NC	NC		No
2008	Multiple		1242_04	Portion of segment downstream of Marlin						OE	NC	NC		No
2008	Multiple		1242_05	Portion of Segment downstream of Waco						OE	NC	NC		No
2008	Multiple		1242_06	Portion of Segment within Waco City Limits						OE	NC	NC		No
Finish	ed Drinking W	ater MCLs a	nd Toxic Substar	nces running average										
2008	Multiple		1242_01	Downstream portion of segment						OE	FS	FS		No
2008	Multiple		1242_02	Portion of segment upstream of Bryan						OE	FS	FS		No
2008	Multiple		1242_03	Middle portion of segment						OE	FS	FS		No
2008	Multiple		1242_04	Portion of segment downstream of Marlin						OE	FS	FS		No
2008	Multiple		1242_05	Portion of Segment downstream of Waco						OE	FS	FS		No
2008	Multiple		1242_06	Portion of Segment within Waco City Limits						OE	FS	FS		No
	ed Drinking W	ater MCLs C												
	Multiple		1242_01	Downstream portion of segment						OE	NC	NC		No
2008	Multiple		1242_02	Portion of segment upstream of Bryan						OE	NC	NC		No
2008	Multiple		1242_03	Middle portion of segment						OE	NC	NC		No
2008	Multiple		1242_04	Portion of segment downstream of Marlin						OE	NC	NC		No
2008	Multiple		1242_05	Portion of Segment downstream of Waco						OE	NC	NC		No
2008	Multiple		1242_06	Portion of Segment within Waco City Limits						OE	NC	NC		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

<b>Segment ID:</b>	1242	Brazos River Above Navasota River
--------------------	------	-----------------------------------

Water body type: Freshwater Stream						Water boo	dy size:		183	M	iles	
<u>YEAR</u> <u>AU</u>	J ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed C	<u>riteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> <u>Forward</u>
Public Water Supply Use												
Increased cost for treatment												
2008 Demineralization 124	42_01	Downstream portion of segment						OE	CS	CS		No
2008 Demineralization 124	42_02	Portion of segment upstream of Bryan						OE	CS	CS		No
2008 Demineralization 124	42_03	Middle portion of segment						OE	CS	CS		No
2008 Demineralization 124	42_04	Portion of segment downstream of Marlin						OE	CS	CS		No
2008 Demineralization 124	42_05	Portion of Segment downstream of Waco						OE	CS	CS		No
2008 Demineralization 124	42_06	Portion of Segment within Waco City Limits						OE	CS	CS		No
Surface Water HH criteria for PWS average	e											
2006 Multiple 124	42_01	Downstream portion of segment	8	8				LD	NC	NC		No
2006 Multiple 124	42_02	Portion of segment upstream of Bryan	8	8				LD	NC	NC		No
2006 Multiple 124	42_04	Portion of segment downstream of Marlin	8	8				LD	NC	NC		No
2006 Multiple 124	42_05	Portion of Segment downstream of Waco	8	8				LD	NC	NC		No
2006 Multiple 124	42_06	Portion of Segment within Waco City Limits	8	8				LD	NC	NC		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

# Segment ID: 1242 Brazos River Above Navasota River

Wat	er body type:	Freshwater Stream					Wate	er body size:		183	M	Iiles	
YEAF	<u> </u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Recrea	ition Use												
Bacte	ria Geomean												
2008	E. coli	1242_01	Downstream portion of segment	30	30	0	57.57	126.00	AD	FS	FS		No
2006	E. coli	1242_04	Portion of segment downstream of Marlin	24	24		49.00	126.00	AD	FS	FS		No
2008	E. coli	1242_05	Portion of Segment downstream of Waco	33	33	0	48.52	126.00	AD	FS	FS		No
2006	E. coli	1242_06	Portion of Segment within Waco City Limits	26	26		92.00	126.00	AD	FS	FS		No
2008	Fecal coliform	1242_01	Downstream portion of segment	32	32	0	164.09	200.00	SM	FS	FS		No
2006	Fecal coliform	1242_04	Portion of segment downstream of Marlin	39	39		112.00	200.00	AD	FS	FS		No
2008	Fecal coliform	1242_05	Portion of Segment downstream of Waco	39	39	0	124.50	200.00	AD	FS	FS		No
2006	Fecal coliform	1242_06	Portion of Segment within Waco City Limits	36	36		195.00	200.00	SM	FS	FS		No
Bacte	ria Single Sampl	le											
2008	E. coli	1242_01	Downstream portion of segment	30	30	7		394.00	AD	FS	FS		No
2006	E. coli	1242_04	Portion of segment downstream of Marlin	24	24	2		394.00	AD	FS	FS		No
2008	E. coli	1242_05	Portion of Segment downstream of Waco	33	33	2		394.00	AD	FS	FS		No
2006	E. coli	1242_06	Portion of Segment within Waco City Limits	26	26	5		394.00	AD	FS	FS		No
2008	Fecal coliform	1242_01	Downstream portion of segment	32	32	11		400.00	SM	NS	NS		No
2006	Fecal coliform	1242_04	Portion of segment downstream of Marlin	39	39	6		400.00	AD	FS	FS		No
2008	Fecal coliform	1242_05	Portion of Segment downstream of Waco	39	39	10		400.00	AD	FS	FS		No
2006	Fecal coliform	1242_06	Portion of Segment within Waco City Limits	36	36	10		400.00	SM	CN	CN		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

#### Segment ID: 1242A Marlin City Lake System (unclassified water body)

Water body type: Reservoir						Wate	r body size:		700	A	cres	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquatic Life Use												
Acute Toxic Substances in water												
2006 Multiple	1242A_01	Old Marlin City Lake	13	13	0			AD	FS	FS		No
2006 Multiple	1242A_02	New Marlin City Lake	14	14	0			AD	FS	FS		No
<b>Chronic Toxic Substances in water</b>	r											
2006 Multiple	1242A_01	Old Marlin City Lake	13	13				AD	FS	FS		No
2006 Multiple	1242A_02	New Marlin City Lake	14	14				AD	FS	FS		No
Dissolved Oxygen grab minimum												
2006 Dissolved Oxygen Grab	_	Old Marlin City Lake	21	21	0		3.00	AD	FS	FS		No
2006 Dissolved Oxygen Grab	1242A_02	New Marlin City Lake	19	19	0		3.00	AD	FS	FS		No
Dissolved Oxygen grab screening												
2006 Dissolved Oxygen Grab	1242A_01	•	21	21	1		5.00	AD	NC	NC		No
2006 Dissolved Oxygen Grab	1242A_02	New Marlin City Lake	19	19	4		5.00	AD	CS	CS		No
Toxic Substances in sediment	12424 01		2	2	0			TD.	3.7.4	374		
2006 Multiple	1242A_01	,	2	2	0			ID	NA	NA		No
2006 Multiple	1242A_02	New Marlin City Lake	2	2	0			ID	NA	NA		No
General Use	_											
<b>Nutrient Screening Levels</b>												
2006 Ammonia	1242A_01	•	20	20	5		0.11	AD	NC	NC		No
2006 Ammonia	1242A_02	New Marlin City Lake	20	20	4		0.11	AD	NC	NC		No
2006 Chlorophyll-a	1242A_01	Old Marlin City Lake	20	20	14		26.70	AD	CS	CS		No
2006 Chlorophyll-a	1242A_02	New Marlin City Lake	20	20	12		26.70	AD	CS	CS		No
2006 Nitrate	1242A_01	Old Marlin City Lake	19	19	5		0.37	AD	NC	NC		No
2006 Nitrate	1242A_02	New Marlin City Lake	19	19	4		0.37	AD	NC	NC		No
2006 Orthophosphorus	1242A_01	Old Marlin City Lake	19	19	5		0.05	AD	NC	NC		No
2006 Orthophosphorus	1242A_02	New Marlin City Lake	19	19	1		0.05	AD	NC	NC		No
2006 Total Phosphorus	1242A_01	Old Marlin City Lake	20	20	7		0.20	AD	CS	CS		No
2006 Total Phosphorus	1242A 02	New Marlin City Lake	20	20	4		0.20	AD	NC	NC		No
	_	·										

2008 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- Superceded 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 2008 to re-evaluate the level of support.

#### Segment ID: 1242A Marlin City Lake System (unclassified water body)

Wate	er body type: Reservoir						Wate	r body size:		700	A	cres	
<u>YEAR</u>	<u> </u>	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Public	Water Supply Use												
Finish	ed Drinking Water Dissolved So	lids average											
2006	Multiple	1242A_01	Old Marlin City Lake						OE	NC	NC		No
2006	Multiple	1242A_02	New Marlin City Lake						OE	NC	NC		No
Finish	ed Drinking Water MCLs and T	oxic Substan	ces running average										
2006	Multiple	1242A_01	Old Marlin City Lake						OE	FS	FS		No
2006	Multiple	1242A_02	New Marlin City Lake						OE	FS	FS		No
Finish	ed Drinking Water MCLs Conc	ern											
2008	Atrazine	1242A_01	Old Marlin City Lake	18	18	3		0.00	OE		CS		No
2008	Atrazine	1242A_02	New Marlin City Lake	18	18	3		0.00	OE	CS	CS		No
Recrea	tion Use												
Bacter	ria Geomean												
2006	E. coli	1242A_01	Old Marlin City Lake	16	16		9.00	126.00	AD	FS	FS		No
2006	E. coli	1242A_02	New Marlin City Lake	16	16		3.00	126.00	AD	FS	FS		No
2006	Fecal coliform	1242A_01	Old Marlin City Lake	10	10		12.00	200.00	AD	FS	FS		No
2006	Fecal coliform	1242A_02	New Marlin City Lake	9	9		5.00	200.00	LD	NC	NC		No
Bacter	ria Single Sample												
2006	E. coli	1242A_01	Old Marlin City Lake	16	16	1		394.00	AD	FS	FS		No
2006	E. coli	1242A_02	New Marlin City Lake	16	16	0		394.00	AD	FS	FS		No
2006	Fecal coliform	1242A_01	Old Marlin City Lake	10	10	1		400.00	AD	FS	FS		No
2006	Fecal coliform	1242A_02	New Marlin City Lake	9	9	0		400.00	LD	NC	NC		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

## Segment ID: 1242B Cottonwood Branch (unclassified water body)

Wat	er body type: Freshwater Stre	eam					Water	body size:		7	M	liles
YEAR	<u>.</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	ImpCarryCategoryForward
Aquati	c Life Use											
Dissol	ved Oxygen grab minimum											
2006	Dissolved Oxygen Grab	1242B_01	Downstream portion, downstream of Sanderson Farms receiving water	19	19	1		3.00	AD	FS	FS	No
2006	Dissolved Oxygen Grab	1242B_02	Upstream portion, upstream of Sanderson Farms receiving water	13	13	0		3.00	AD	FS	FS	No
Dissol	ved Oxygen grab screening level											
2006	Dissolved Oxygen Grab	1242B_01	Downstream portion, downstream of Sanderson Farms receiving water	19	19	1		4.00	AD	NC	NC	No
2006	Dissolved Oxygen Grab	1242B_02	Upstream portion, upstream of Sanderson Farms receiving water	13	13	0		4.00	AD	NC	NC	No
Genera	al Use											
Nutri	ent Screening Levels											
2006	Chlorophyll-a	1242B_01	Downstream portion, downstream of Sanderson Farms receiving water	4	4	0		14.10	LD	NC	NC	No
2006	Chlorophyll-a	1242B_02	Upstream portion, upstream of Sanderson Farms receiving water	3	3	1		14.10	ID	NA	NA	No
2006	Nitrate	1242B_01	Downstream portion, downstream of Sanderson Farms receiving water	18	18	10		1.95	AD	CS	CS	No
2006	Nitrate	1242B_02	Upstream portion, upstream of Sanderson Farms receiving water	12	12	0		1.95	AD	NC	NC	No
2006	Orthophosphorus	1242B_01	Downstream portion, downstream of Sanderson Farms receiving water	11	11	10		0.37	AD	CS	CS	No
2006	Orthophosphorus	1242B_02		8	8	0		0.37	LD	NC	NC	No
2006	Total Phosphorus	1242B_02	Upstream portion, upstream of Sanderson Farms receiving water	2	2	1		0.69	ID	NA	NA	No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

#### Segment ID: 1242B Cottonwood Branch (unclassified water body)

Wat	er body type: Freshwater S	tream					Wate	r body size:		7	M	liles	
YEAF	<u> </u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Recrea	ntion Use												
Bacte	ria Geomean												
2006	E. coli	1242B_01	Downstream portion, downstream of Sanderson Farms receiving water	15	15		799.00	126.00	AD	NS	NS	5c	No
2006	E. coli	1242B_02	Upstream portion, upstream of Sanderson Farms receiving water	9	9		464.00	126.00	LD	CN	CN		No
2006	Fecal coliform	1242B_01	Downstream portion, downstream of Sanderson Farms receiving water	15	15		581.00	200.00	SM	NS	NS		No
2006	Fecal coliform	1242B_02	Upstream portion, upstream of Sanderson Farms receiving water	9	9		581.00	200.00	SM	CN	CN		No
Bacte	ria Single Sample												
2006	E. coli	1242B_01	Downstream portion, downstream of Sanderson Farms receiving water	15	15	13		394.00	AD	NS	NS	5c	No
2006	E. coli	1242B_02	Upstream portion, upstream of Sanderson Farms receiving water	9	9	5		394.00	LD	NS	NS	5c	No
2006	Fecal coliform	1242B_01	Downstream portion, downstream of Sanderson Farms receiving water	15	15	11		400.00	SM	NS	NS		No
2006	Fecal coliform	1242B_02	Upstream portion, upstream of Sanderson Farms receiving water	9	9	5		400.00	SM	NS	NS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

## Segment ID: 1242C Still Creek (unclassified water body)

Wate	er body type: Freshwater Stre	eam					Water	· body size:		9	M	liles	
<u>YEAR</u>	<u> </u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquati	c Life Use												
Acute	<b>Toxic Substances in water</b>												
2006	Multiple	1242C_01	Downstream of Bryan WWTP	1	1	0			ID	NA	NA		No
Chron	ic Toxic Substances in water												
	Multiple	1242C_01	Downstream of Bryan WWTP	1	1				ID	NA	NA		No
	ved Oxygen 24hr average												
2006		1242C_01	Downstream of Bryan WWTP	1	1			5.00	ID	NA	NA		No
	ved Oxygen 24hr minimum	12420 01	D	1	1			2.00	ID	3.T.A	NIA		NT.
2006 Dissol	Dissolved Oxygen 24hr Min ved Oxygen grab minimum	1242C_01	Downstream of Bryan WWTP	I	1			3.00	ID	NA	NA		No
2006	Dissolved Oxygen Grab	1242C 01	Downstream of Bryan WWTP	40	40	0		3.00	AD	FS	FS		No
2006	Dissolved Oxygen Grab	1242C 02	Portion upstream of city of Bryan WWTP	16	16	V		3.00	AD	FS	FS		No
	ved Oxygen grab screening level	1242C_02	1 of thori upsucani of city of Bryan w w 11	10	10			3.00	AD	1.9	1.9		INO
2006	Dissolved Oxygen Grab	1242C 01	Downstream of Bryan WWTP	40	40	0		5.00	AD	NC	NC		No
2006	Dissolved Oxygen Grab	1242C 02	•	16	16	2		5.00	AD	NC	NC		No
Genera			and approximately an open successive success										
	ent Screening Levels												
2006	Chlorophyll-a	1242C_01	Downstream of Bryan WWTP	4	4	0		14.10	LD	NA	NA		No
2006	Nitrate	1242C 01	Downstream of Bryan WWTP	38	38	32		1.95	AD	CS	CS		No
2006	Nitrate	1242C 02	Portion upstream of city of Bryan WWTP	15	15	0		1.95	AD	NC	NC		No
2006	Orthophosphorus	1242C 01	Downstream of Bryan WWTP	27	27	26		0.37	AD	CS	CS		No
2006	Orthophosphorus	1242C 02	Portion upstream of city of Bryan WWTP	11	11	1		0.37	AD	NC	NC		No
2006	Total Phosphorus	1242C 01	Downstream of Bryan WWTP	2	2	1		0.69	ID	NA	NA		No
_000	2 cm. 2 noophorus	-2.20_01	_ :	-	-	-		0.07					1.0

2008 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- Superceded 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 2008 to re-evaluate the level of support.

# Segment ID: 1242C Still Creek (unclassified water body)

Wate	e <b>r body type:</b> Fro	eshwater Stream					Wate	er body size:		9	M	liles	
YEAR	<u>.</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Recrea	ition Use												
Bacter	ria Geomean												
2006	E. coli	1242C_01	Downstream of Bryan WWTP	24	24		284.00	126.00	AD	NS	NS	5c	No
2006	E. coli	1242C_02	Portion upstream of city of Bryan WWTP	11	11		221.00	126.00	AD	NS	NS	5c	No
2006	Fecal coliform	1242C_01	Downstream of Bryan WWTP	34	34		330.00	200.00	SM	NS	NS		No
2006	Fecal coliform	1242C_02	Portion upstream of city of Bryan WWTP	13	13		546.00	200.00	SM	NS	NS		No
Bacter	ria Single Sample												
2006	E. coli	1242C_01	Downstream of Bryan WWTP	24	24	6		394.00	AD	FS	FS		No
2006	E. coli	1242C_02	Portion upstream of city of Bryan WWTP	11	11	6		394.00	AD	NS	NS	5c	No
2006	Fecal coliform	1242C_01	Downstream of Bryan WWTP	34	34	10		400.00	SM	CN	CN		No
2006	Fecal coliform	1242C_02	Portion upstream of city of Bryan WWTP	13	13	9		400.00	SM	NS	NS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

#### Segment ID: 1242D Thompson Creek (unclassified water body)

Wat	er body type: Freshwater St	ream					Water bo	ody size:		18	M	iles	
YEAF	<u>.</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forwar</u>
Aquati	c Life Use												
Acute	<b>Toxic Substances in water</b>												
2006	Multiple	1242D_01	Portion downstream of the confluence with Still Creek	1	1	0			ID	NA	NA		No
2006	Multiple	1242D_02	Portion of segment upstream of confluence with Still Creek	1	1	0			ID	NA	NA		No
Chron	ic Toxic Substances in water												
2006	Multiple	1242D_01	Portion downstream of the confluence with Still Creek	1	1				ID	NA	NA		No
2006	Multiple	1242D_02	Portion of segment upstream of confluence with Still Creek	1	1				ID	NA	NA		No
Dissol	ved Oxygen 24hr average												
2006	Dissolved Oxygen 24hr Avg	1242D_02	Portion of segment upstream of confluence with Still Creek	10	10	8		4.00	AD	NS	NS	5c	No
Dissol	ved Oxygen 24hr minimum												
2006	Dissolved Oxygen 24hr Min	1242D_02	Portion of segment upstream of confluence with Still Creek	10	10	8		3.00	AD	NS	NS	5c	No
Dissol	ved Oxygen grab minimum												
2006	Dissolved Oxygen Grab	1242D_01	Portion downstream of the confluence with Still Creek	43	43	0		3.00	AD	FS	FS		No
2006	Dissolved Oxygen Grab	1242D_02	Portion of segment upstream of confluence with Still Creek	43	43	17		3.00	SM	NS	NS		No
Dissol	ved Oxygen grab screening level												
2006	Dissolved Oxygen Grab	1242D_01	Portion downstream of the confluence with Still Creek	43	43	0		4.00	AD	NC	NC		No
2006	Dissolved Oxygen Grab	1242D_02	Portion of segment upstream of confluence with Still Creek	43	43	22		4.00	SM	CS	CS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

#### Segment ID: 1242D Thompson Creek (unclassified water body)

Wat	e <b>r body type:</b> Freshwate	r Stream					Water	body size:		18	M	iles	
YEAR	<u>.</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Genera	al Use												
Nutrie	ent Screening Levels												
2006	Ammonia	1242D_02	Portion of segment upstream of confluence with Still Creek	10	10	5		0.33	AD	CS	CS		No
2006	Chlorophyll-a	1242D_01	Portion downstream of the confluence with Still Creek	25	25	2		14.10	AD	NC	NC		No
2006	Chlorophyll-a	1242D_02	Portion of segment upstream of confluence with Still Creek	10	10	4		14.10	AD	CS	CS		No
2006	Nitrate	1242D_01	Portion downstream of the confluence with Still Creek	43	43	34		1.95	AD	CS	CS		No
2006	Nitrate	1242D_02	Portion of segment upstream of confluence with Still Creek	42	42	1		1.95	AD	NC	NC		No
2006	Orthophosphorus	1242D_01	Portion downstream of the confluence with Still Creek	32	32	30		0.37	AD	CS	CS		No
2006	Orthophosphorus	1242D_02	Portion of segment upstream of confluence with Still Creek	33	33	0		0.37	AD	NC	NC		No
2006	Total Phosphorus	1242D_01	Portion downstream of the confluence with Still Creek	2	2	1		0.69	ID	NA	NA		No
2006	Total Phosphorus	1242D_02	Portion of segment upstream of confluence with Still Creek	10	10	2		0.69	AD	NC	NC		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

#### Segment ID: 1242D Thompson Creek (unclassified water body)

Wat	e <b>r body type:</b> Freshwater St	ream					Water	· body size:		18	M	Iiles	
<u>YEAR</u>	<u>.</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Recrea	tion Use												
Bacte	ria Geomean												
2006	E. coli	1242D_01	Portion downstream of the confluence with Still Creek	24	24		585.00	126.00	AD	NS	NS	5c	No
2006	E. coli	1242D_02	Portion of segment upstream of confluence with Still Creek	20	20		565.00	126.00	AD	NS	NS	5c	No
2006	Fecal coliform	1242D_01	Portion downstream of the confluence with Still Creek	39	39		457.00	200.00	SM	NS	NS		No
2006	Fecal coliform	1242D_02	Portion of segment upstream of confluence with Still Creek	28	28		514.00	200.00	SM	NS	NS		No
Bacte	ria Single Sample												
2006	E. coli	1242D_01	Portion downstream of the confluence with Still Creek	24	24	15		394.00	AD	NS	NS	5c	No
2006	E. coli	1242D_02	Portion of segment upstream of confluence with Still Creek	20	20	13		394.00	AD	NS	NS	5c	No
2006	Fecal coliform	1242D_01	Portion downstream of the confluence with Still Creek	39	39	19		400.00	SM	NS	NS		No
2006	Fecal coliform	1242D_02	Portion of segment upstream of confluence with Still Creek	28	28	16		400.00	SM	NS	NS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

<b>Segment ID:</b>	1242F	Pond Creek (unclassified water body)
--------------------	-------	--------------------------------------

Wate	er body type: Freshwater Stre	eam					Wate	r body size:		28	M	liles	
YEAR	<u>.</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> Forwar
Aquati	ic Life Use												
Acute	<b>Toxic Substances in water</b>												
2006	Multiple	1242F_01	From the Brazos confluence upstream to Live Oak Creek confluence	1	1	0			ID	NA	NA		No
Chron	nic Toxic Substances in water												
2006	Multiple	1242F_01	From the Brazos confluence upstream to Live Oak Creek confluence	1	1				ID	NA	NA		No
Dissol	ved Oxygen grab minimum												
2006	Dissolved Oxygen Grab	1242F_01	From the Brazos confluence upstream to Live Oak Creek confluence	43	43	0		3.00	AD	FS	FS		No
Dissol	ved Oxygen grab screening level												
2006	Dissolved Oxygen Grab	1242F_01	From the Brazos confluence upstream to Live Oak Creek confluence	43	43	1		5.00	AD	NC	NC		No
Genera	al Use												
Nutrie	ent Screening Levels												
2006	Nitrate	1242F_01	From the Brazos confluence upstream to Live Oak Creek confluence	39	39	11		1.95	AD	CS	CS		No
2006	Orthophosphorus	1242F_01	From the Brazos confluence upstream to Live Oak Creek confluence	34	34	1		0.37	AD	NC	NC		No
Recrea	ntion Use												
Bacter	ria Geomean												
2006	E. coli	1242F_01	From the Brazos confluence upstream to Live Oak Creek confluence	25	25		126.00	126.00	AD	FS	FS		No
2006	Fecal coliform	1242F_01	From the Brazos confluence upstream to Live Oak Creek confluence	36	36		150.00	200.00	SM	FS	FS		No
Bacter	ria Single Sample												
2006	E. coli	1242F_01	From the Brazos confluence upstream to Live Oak Creek confluence	25	25	8		394.00	AD	CN	CN		No
2006	Fecal coliform	1242F_01	From the Brazos confluence upstream to Live Oak Creek confluence	36	36	12		400.00	SM	FS	FS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

### Segment ID: 1242I Campbells Creek (unclassified water body)

Water body type: Freshwater Stre	eam					Water	body size:		11	M	Iiles	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquatic Life Use												
Dissolved Oxygen grab minimum												
2006 Dissolved Oxygen Grab	1242I_01	Entire water body	5	5	0		1.50	TR	NA	NA		No
Dissolved Oxygen grab screening level												
2006 Dissolved Oxygen Grab	1242I_01	Entire water body	5	5	0		2.00	TR	NA	NA		No
General Use												
Nutrient Screening Levels												
2006 Nitrate	1242I_01	Entire water body	5	5	0		1.95	TR	NA	NA		No
2006 Orthophosphorus	1242I_01	Entire water body	5	5	2		0.37	TR	NA	NA		No
Recreation Use												
Bacteria Geomean												
2008 E. coli	1242I_01	Entire water body	4	4	1	978.92	126.00	LD	CN	CN		No
2008 Fecal coliform	1242I_01	Entire water body	10	10	1	542.73	200.00	AD	NS	NS	5c	No
Bacteria Single Sample												
2008 E. coli	1242I_01	Entire water body	4	4	3		394.00	LD	CN	CN		No
2008 Fecal coliform	1242I_01	Entire water body	10	10	6		400.00	AD	NS	NS	5c	No
I and the second												

2008 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- Superceded 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 2008 to re-evaluate the level of support.

#### Segment ID: 1242J Deer Creek (unclassified water body)

Water body type: Freshwater Stre	eam					Water	· body size:		27	M	iles	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquatic Life Use												
Dissolved Oxygen grab minimum												
2006 Dissolved Oxygen Grab	1242J_01	Entire water body	39	39	1		3.00	AD	FS	FS		No
Dissolved Oxygen grab screening level												
2006 Dissolved Oxygen Grab	1242J_01	Entire water body	39	39	1		4.00	AD	NC	NC		No
General Use												
Nutrient Screening Levels												
2006 Nitrate	1242J_01	Entire water body	36	36	13		1.95	AD	CS	CS		No
2006 Orthophosphorus	1242J_01	Entire water body	32	32	0		0.37	AD	NC	NC		No
Recreation Use												
Bacteria Geomean												
2006 E. coli	1242J_01	Entire water body	23	23		195.00	126.00	AD	NS	NS	5c	No
2006 Fecal coliform	1242J_01	Entire water body	33	33		219.00	200.00	SM	NS	NS		No
Bacteria Single Sample												
2006 E. coli	1242J_01	Entire water body	23	23	6		394.00	AD	FS	FS		No
2006 Fecal coliform	1242J_01	Entire water body	33	33	12		400.00	SM	NS	NS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

#### Segment ID: 1242K Mud Creek (unclassified water body)

Water body type: Freshwater Stre	eam					Water	body size:		12	M	iles	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquatic Life Use												
Acute Toxic Substances in water												
2006 Multiple	1242K_01	Entire water body	1	1	0			ID	NA	NA		No
Chronic Toxic Substances in water												
2006 Multiple	1242K_01	Entire water body	1	1				ID	NA	NA		No
Dissolved Oxygen grab minimum												
2006 Dissolved Oxygen Grab	1242K_01	Entire water body	44	44	1		2.00	AD	FS	FS		No
Dissolved Oxygen grab screening level			4.4	4.4			2.00	A.D.	NG	NG		N
2006 Dissolved Oxygen Grab	1242K_01	Entire water body	44	44	1		3.00	AD	NC	NC		No
General Use												
Nutrient Screening Levels	124217 01	Portion or or to d	40	40	0		1.05	AD	NC	NC		NT.
2006 Nitrate	1242K_01	·	40	40	0		1.95	AD	NC	NC		No
2006 Orthophosphorus	1242K_01	Entire water body	35	35	0		0.37	AD	NC	NC		No
Recreation Use												
Bacteria Geomean												
2006 E. coli	1242K_01	Entire water body	25	25		293.00	126.00	AD	NS	NS	5a	No
2006 Fecal coliform	1242K_01	Entire water body	40	40		327.00	200.00	SM	NS	NS		No
Bacteria Single Sample					_							
2006 E. coli	1242K_01	Entire water body	25	25	7		394.00	AD	FS	FS		No
2006 Fecal coliform	1242K_01	Entire water body	40	40	16		400.00	SM	NS	NS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

#### Segment ID: 1242L Pin Oak Creek (unclassified water body)

Water body type: Freshwater Stre	eam					Water	body size:		16	M	liles	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquatic Life Use												
Dissolved Oxygen grab minimum												
2006 Dissolved Oxygen Grab	1242L_01	Entire water body	37	37			2.00	AD	FS	FS		No
Dissolved Oxygen grab screening level												
2006 Dissolved Oxygen Grab	1242L_01	Entire water body	37	37	1		3.00	AD	NC	NC		No
General Use												
Nutrient Screening Levels												
2006 Nitrate	1242L_01	Entire water body	33	33	0		1.95	AD	NC	NC		No
2006 Orthophosphorus	1242L_01	Entire water body	29	29	0		0.37	AD	NC	NC		No
Recreation Use												
Bacteria Geomean												
2006 E. coli	1242L_01	Entire water body	21	21		367.00	126.00	AD	NS	NS	5a	No
2006 Fecal coliform	1242L_01	Entire water body	31	31		249.00	200.00	SM	NS	NS		No
Bacteria Single Sample												
2006 E. coli	1242L_01	Entire water body	21	21	11		394.00	AD	NS	NS	5a	No
2006 Fecal coliform	1242L_01	Entire water body	31	31	12		400.00	SM	NS	NS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

## Segment ID: 1242M Spring Creek (unclassified water body)

Water body type: Freshwater Stre	eam					Wate	r body size:		17	M	liles	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquatic Life Use												
Acute Toxic Substances in water												
2006 Multiple	1242M_01	Entire water body	1	1	0			ID	NA	NA		No
Chronic Toxic Substances in water												
2006 Multiple	1242M_01	Entire water body	1	1				ID	NA	NA		No
Dissolved Oxygen grab minimum												
2006 Dissolved Oxygen Grab	1242M_01	Entire water body	40	40	0		2.00	AD	FS	FS		No
Dissolved Oxygen grab screening level	1242M 01	Entire water hade	40	40	0		3.00	AD	NC	NC		No
2006 Dissolved Oxygen Grab General Use	1242WI_01	Entire water body	40	40	U		3.00	AD	NC	NC		NO
Nutrient Screening Levels 2006 Chlorophyll-a	1242M 01	Entire water body	2	2	0		14.10	ID	NA	NA		No
	_	•	36	36	1			AD	NC	NC		
2006 Nitrate	_	Entire water body			1		1.95					No
2006 Orthophosphorus	_	Entire water body	31	31	1		0.37	AD	NC	NC		No
2006 Total Phosphorus	1242M_01	Entire water body	2	2	0		0.69	ID	NA	NA		No
Recreation Use												
Bacteria Geomean											_	
2006 E. coli	_	Entire water body	24	24		238.00	126.00	AD	NS	NS	5a	No
2006 Fecal coliform	1242M_01	Entire water body	36	36		329.00	200.00	SM	NS	NS		No
Bacteria Single Sample	10.403.5.04	T ( 1 1	2.	2.4	_		204.00	4.5	CD I	an.		2.7
2006 E. coli	_	Entire water body	24	24	7		394.00	AD	CN	CN		No
2006 Fecal coliform	1242M_01	Entire water body	36	36	9		400.00	SM	FS	FS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

#### Segment ID: 1242N Tehuacana Creek (unclassified water body)

Water body	type: Freshwater Stre	am					Water	body size:		35	M	liles	
<u>YEAR</u>		<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> Forward
Aquatic Life Us	se												
Dissolved Oxyg	gen grab minimum												
2006 Dissolv	ed Oxygen Grab	1242N_01	Downstream portion of water body, from confluence with Brazos River upstream to confl. with Little Tehuacana Creek	45	45	0		3.00	AD	FS	FS		No
Dissolved Oxyg	gen grab screening level												
2006 Dissolv	ed Oxygen Grab	1242N_01	Downstream portion of water body, from confluence with Brazos River upstream to confl. with Little Tehuacana Creek	45	45	4		5.00	AD	NC	NC		No
General Use													
Nutrient Scree	ning Levels												
2006 Nitrate		1242N_01	Downstream portion of water body, from confluence with Brazos River upstream to confl. with Little Tehuacana Creek	41	41	4		1.95	AD	NC	NC		No
2006 Orthopl	nosphorus	1242N_01	Downstream portion of water body, from confluence with Brazos River upstream to confl. with Little Tehuacana Creek	36	36	0		0.37	AD	NC	NC		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

#### 1242N Tehuacana Creek (unclassified water body) Segment ID:

Water body type: Freshwate	r Stream					Wate	r body size:		35	M	liles	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Recreation Use												
Bacteria Geomean												
2006 E. coli	1242N_01	Downstream portion of water body, from confluence with Brazos River upstream to confl. with Little Tehuacana Creek	26	26		148.00	126.00	AD	NS	NS	5a	No
2006 Fecal coliform	1242N_01	Downstream portion of water body, from confluence with Brazos River upstream to confl. with Little Tehuacana Creek	36	36		169.00	200.00	SM	FS	FS		No
Bacteria Single Sample												
2006 E. coli	1242N_01	Downstream portion of water body, from confluence with Brazos River upstream to confl. with Little Tehuacana Creek	26	26	6		394.00	AD	FS	FS		No
2006 Fecal coliform	1242N_01	Downstream portion of water body, from confluence with Brazos River upstream to confl. with Little Tehuacana Creek	36	36	9		400.00	SM	FS	FS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

#### Segment ID: 1242O Walnut Creek (unclassified water body)

Water body type: Freshwater Stre	eam					Wate	er body size:		25	M	Iiles	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquatic Life Use												
Acute Toxic Substances in water												
2006 Multiple	12420_01	Entire water body	1	1	0			ID	NA	NA		No
Chronic Toxic Substances in water												
2006 Multiple	12420_01	Entire water body	1	1				ID	NA	NA		No
Dissolved Oxygen grab minimum												
2006 Dissolved Oxygen Grab	1242O_01	Entire water body	45	45	0		3.00	AD	FS	FS		No
Dissolved Oxygen grab screening level	10100 01						- 00					
2006 Dissolved Oxygen Grab	12420_01	Entire water body	45	45	1		5.00	AD	NC	NC		No
General Use												
Nutrient Screening Levels												
2006 Nitrate	1242O_01	Entire water body	42	42	0		1.95	AD	NC	NC		No
2006 Orthophosphorus	12420_01	Entire water body	37	37	0		0.37	AD	NC	NC		No
Recreation Use												
Bacteria Geomean												
2006 E. coli	12420_01	Entire water body	26	26		202.00	126.00	AD	NS	NS	5c	No
2006 Fecal coliform	12420_01	Entire water body	40	40		205.00	200.00	SM	NS	NS		No
Bacteria Single Sample												
2006 E. coli	12420_01	Entire water body	26	26	7		394.00	AD	FS	FS		No
2006 Fecal coliform	12420_01	Entire water body	40	40	7		400.00	SM	FS	FS		No
1												

2008 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- Superceded 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 2008 to re-evaluate the level of support.

# Segment ID: 1242P Big Creek (unclassified water body)

Water body type: Freshwater Stre	eam					Wate	r body size:		48	M	Iiles	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquatic Life Use												
Acute Toxic Substances in water												
2006 Multiple	1242P_01	Downstream portion of water body	1	1	0			ID	NA	NA		No
Chronic Toxic Substances in water												
2006 Multiple	1242P_01	Downstream portion of water body	1	1				ID	NA	NA		No
Dissolved Oxygen grab minimum												
2006 Dissolved Oxygen Grab	1242P_01	Downstream portion of water body	27	27	0		1.50	AD	FS	FS		No
Dissolved Oxygen grab screening level												
2006 Dissolved Oxygen Grab	1242P_01	Downstream portion of water body	27	27	0		2.00	AD	NC	NC		No
General Use												
Nutrient Screening Levels												
2006 Nitrate	1242P_01	Downstream portion of water body	24	24	2		1.95	AD	NC	NC		No
2006 Orthophosphorus	1242P_01	Downstream portion of water body	19	19	5		0.37	AD	NC	NC		No
Recreation Use												
Bacteria Geomean												
2006 E. coli	1242P_01	Downstream portion of water body	17	17		293.00	126.00	AD	NS	NS	5c	No
2006 Fecal coliform	1242P_01	Downstream portion of water body	21	21		492.00	200.00	SM	NS	NS		No
Bacteria Single Sample	_	-										
2006 E. coli	1242P_01	Downstream portion of water body	17	17	9		394.00	AD	NS	NS	5c	No
2006 Fecal coliform	1242P_01	Downstream portion of water body	21	21	12		400.00	SM	NS	NS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Segment ID: 1243 Salado Creek

water boo	ly type: Freshwater Str	ream		<i>II</i> . C	"	U 6		r body size:	D : :	27		iles	
<u>YEAR</u>		<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forwa</u>
Aquatic Life	Use												
<b>Acute Toxic</b>	Substances in water												
2006 Mult	iple	1243_01	Downstream portion of segment from confluence with Lampasas River, just upstream of Stagecoach outfall	1	1	0			ID	NA	NA		No
2006 Mult	iple	1243_02	From confluence with unnamed tributary just upstream of Stagecoach discharge upstream to end of segment	1	1	0			ID	NA	NA		No
Chronic Tox	xic Substances in water												
2006 Mult	iple	1243_01	Downstream portion of segment from confluence with Lampasas River, just upstream of Stagecoach outfall	1	1				ID	NA	NA		No
2006 Mult	iple	1243_02	From confluence with unnamed tributary just upstream of Stagecoach discharge upstream to end of segment	1	1				ID	NA	NA		No
Dissolved Ox	xygen 24hr average												
2008 Disso	olved Oxygen 24hr Avg	1243_01	Downstream portion of segment from confluence with Lampasas River, just upstream of Stagecoach outfall	52	52	0		5.00	AD	FS	FS		No
2008 Disso	olved Oxygen 24hr Avg	1243_02	From confluence with unnamed tributary just upstream of Stagecoach discharge upstream to end of segment	27	27	0		5.00	AD	FS	FS		No
Dissolved Ox	xygen 24hr minimum												
	olved Oxygen 24hr Min	1243_01	Downstream portion of segment from confluence with Lampasas River, just upstream of Stagecoach outfall	52	52	1		3.00	AD	FS	FS		No
2008 Disso	olved Oxygen 24hr Min	1243_02	From confluence with unnamed tributary just upstream of Stagecoach discharge upstream to end of segment	27	27	0		3.00	AD	FS	FS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Water body type: Freshwater Str	ream					Water	body size:		27	M	iles	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> Forward
Aquatic Life Use												
Dissolved Oxygen grab minimum												
2008 Dissolved Oxygen Grab	1243_01	Downstream portion of segment from confluence with Lampasas River, just upstream of Stagecoach outfall	103	103	0		3.00	SM	FS	FS		No
2008 Dissolved Oxygen Grab	1243_02	From confluence with unnamed tributary just upstream of Stagecoach discharge upstream to end of segment	70	70	0		3.00	SM	FS	FS		No
Dissolved Oxygen grab screening level	l											
2008 Dissolved Oxygen Grab	1243_01	Downstream portion of segment from confluence with Lampasas River, just upstream of Stagecoach outfall	103	103	0		5.00	SM	NC	NC		No
2008 Dissolved Oxygen Grab	1243_02	From confluence with unnamed tributary just upstream of Stagecoach discharge upstream to end of segment	70	70	0		5.00	SM	NC	NC		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Wate	r body type: Freshwater	Stream					Wate	er body size:		27	N	Iiles	
YEAR		<u>AU ID</u>	Assessment Area (AU)	<u># of</u> Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	<u>Integ</u> Supp	Imp Category	<u>Carry</u> <u>Forwar</u>
Genera	l Use	_											
Dissolv	ved Solids												
2008	Chloride	1243_01	Downstream portion of segment from confluence with Lampasas River, just upstream of Stagecoach outfall	156	156		12.27	50.00	AD	FS	FS		No
2008	Chloride	1243_02	From confluence with unnamed tributary just upstream of Stagecoach discharge upstream to end of segment	156	156		12.27	50.00	AD	FS	FS		No
2008	Sulfate	1243_01	Downstream portion of segment from confluence with Lampasas River, just upstream of Stagecoach outfall	154	154		15.76	50.00	AD	FS	FS		No
2008	Sulfate	1243_02	From confluence with unnamed tributary just upstream of Stagecoach discharge upstream to end of segment	154	154		15.76	50.00	AD	FS	FS		No
2008	Total Dissolved Solids	1243_01	Downstream portion of segment from confluence with Lampasas River, just upstream of Stagecoach outfall	181	181		302.42	400.00	AD	FS	FS		No
2008	Total Dissolved Solids	1243_02	From confluence with unnamed tributary just upstream of Stagecoach discharge upstream to end of segment	181	181		302.42	400.00	AD	FS	FS		No
High p	Н												
2008	рН	1243_01	Downstream portion of segment from confluence with Lampasas River, just upstream of Stagecoach outfall	103	103	0		9.00	AD	FS	FS		No
2008	рН	1243_02	From confluence with unnamed tributary just upstream of Stagecoach discharge upstream to end of segment	70	70	0		9.00	AD	FS	FS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Water body type:	Freshwater Stream					Water	r body size:		27	M	iles	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	<u>Integ</u> Supp	Imp Category	<u>Carry</u> <u>Forward</u>
General Use												
Low pH												
2008 pH	1243_01	Downstream portion of segment from confluence with Lampasas River, just upstream of Stagecoach outfall	103	103	0		6.50	AD	FS	FS		No
2008 pH	1243_02	From confluence with unnamed tributary just upstream of Stagecoach discharge upstream to end of segment	70	70	0		6.50	AD	FS	FS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Wate	r body type: Freshwat	er Stream					Wate	r body size:		27	M	iles	
<u>YEAR</u>		<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forwar</u>
Genera	l Use												
Nutrie	nt Screening Levels												
2008	Ammonia	1243_01	Downstream portion of segment from confluence with Lampasas River, just upstream of Stagecoach outfall	52	52	0		0.33	AD	NC	NC		No
2008	Ammonia	1243_02	From confluence with unnamed tributary just upstream of Stagecoach discharge upstream to end of segment	24	24	0		0.33	AD	NC	NC		No
2008	Chlorophyll-a	1243_01	Downstream portion of segment from confluence with Lampasas River, just upstream of Stagecoach outfall	10	10	0		14.10	AD	NC	NC		No
2008	Chlorophyll-a	1243_02	From confluence with unnamed tributary just upstream of Stagecoach discharge upstream to end of segment	4	4	0		14.10	LD	NC	NC		No
2008	Nitrate	1243_01	Downstream portion of segment from confluence with Lampasas River, just upstream of Stagecoach outfall	89	89	67		1.95	AD	CS	CS		No
2008	Nitrate	1243_02	From confluence with unnamed tributary just upstream of Stagecoach discharge upstream to end of segment	63	63	37		1.95	AD	CS	CS		No
2008	Orthophosphorus	1243_01	Downstream portion of segment from confluence with Lampasas River, just upstream of Stagecoach outfall	89	89	0		0.37	AD	NC	NC		No
2008	Orthophosphorus	1243_02	From confluence with unnamed tributary just upstream of Stagecoach discharge upstream to end of segment	61	61	0		0.37	AD	NC	NC		No
2008	Total Phosphorus	1243_01	Downstream portion of segment from confluence with Lampasas River, just upstream of Stagecoach outfall	56	56	0		0.69	AD	NC	NC		No

Segment ID:	1243	Salado Creek
-------------	------	--------------

Wat	er body type: Freshwater St	ream					Water b	ody size:		27	M	iles	
<u>YEAI</u>	<u> </u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Gener	al Use												
Nutrio 2008	ent Screening Levels Total Phosphorus	1243_02	From confluence with unnamed tributary just upstream of Stagecoach discharge upstream to end of segment	28	28	0		0.69	AD	NC	NC		No
Water	Temperature												
2008	Temperature	1243_01	Downstream portion of segment from confluence with Lampasas River, just upstream of Stagecoach outfall	105	105	0		32.20	AD	FS	FS		No
2008	Temperature	1243_02	From confluence with unnamed tributary just upstream of Stagecoach discharge upstream to end of segment	72	72	4		32.20	AD	FS	FS		No

Segr	ment ID: 12	243	Salado C	reek										
Wat	er body type: I	Freshwater S	Stream					Water	body size:		27	M	iles	
YEAF	<u> </u>		<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	<u># of</u> <u>Exc</u>	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> <u>Forwar</u>
Public	Water Supply Use	e	_											
Finish	ned Drinking Wate	er Dissolved S	Solids average											
2008	Multiple		1243_01	Downstream portion of segment from confluence with Lampasas River, just upstream of Stagecoach outfall						OE	NC	NC		No
2008	Multiple		1243_02	From confluence with unnamed tributary just upstream of Stagecoach discharge upstream to end of segment						OE	NC	NC		No
Finish	ied Drinking Wate	er MCLs and	Toxic Substan	ces running average										
2008	Multiple		1243_01	Downstream portion of segment from confluence with Lampasas River, just upstream of Stagecoach outfall						OE	FS	FS		No
2008	Multiple		1243_02	From confluence with unnamed tributary just upstream of Stagecoach discharge upstream to end of segment						OE	FS	FS		No
Finish	ned Drinking Wate	er MCLs Con	icern											
2008	Multiple		1243_01	Downstream portion of segment from confluence with Lampasas River, just upstream of Stagecoach outfall						OE	NC	NC		No
2008	Multiple		1243_02	From confluence with unnamed tributary just upstream of Stagecoach discharge upstream to end of segment						OE	NC	NC		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Water body type: Freshwa	iter Stream						er body size:		27		iles	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Recreation Use												
Bacteria Geomean												
2008 E. coli	1243_01	Downstream portion of segment from confluence with Lampasas River, just upstream of Stagecoach outfall	30	30	0	56.99	126.00	AD	FS	FS		No
2008 E. coli	1243_02	From confluence with unnamed tributary just upstream of Stagecoach discharge upstream to end of segment	27	27	0	81.12	126.00	AD	FS	FS		No
2008 Fecal coliform	1243_01	Downstream portion of segment from confluence with Lampasas River, just upstream of Stagecoach outfall	37	37	0	52.69	200.00	SM	FS	FS		No
2008 Fecal coliform	1243_02	From confluence with unnamed tributary just upstream of Stagecoach discharge upstream to end of segment	34	34	0	40.81	200.00	AD	FS	FS		No
Bacteria Single Sample												
2008 E. coli	1243_01	Downstream portion of segment from confluence with Lampasas River, just upstream of Stagecoach outfall	30	30	4		394.00	AD	FS	FS		No
2008 E. coli	1243_02	From confluence with unnamed tributary just upstream of Stagecoach discharge upstream to end of segment	27	27	3		394.00	AD	FS	FS		No
2008 Fecal coliform	1243_01	Downstream portion of segment from confluence with Lampasas River, just upstream of Stagecoach outfall	37	37	4		400.00	SM	FS	FS		No
2008 Fecal coliform	1243_02	From confluence with unnamed tributary just upstream of Stagecoach discharge upstream to end of segment	34	34	2		400.00	AD	FS	FS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Segment ID:	1244	<b>Brushy Creek</b>
beginent ib.	1277	Diusily Citte

Wat	e <b>r body type:</b> Freshwater St	ream					Wate	r body size:		69	M	liles	
YEAF	<u>L</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forwa</u>
Aquati	c Life Use												
Acute	<b>Toxic Substances in water</b>												
2006	Multiple	1244_04	From immediately upstream of City of Round Rock WWTP outfall upstream to end of segment	1	1	0			ID	NA	NA		No
Chror	nic Toxic Substances in water												
2006	Multiple	1244_03	From confluence with Cottonwood Branch upstream to City of Round Rock WWTP outfall	1	1				ID	NA	NA		No
2006	Multiple	1244_04	From immediately upstream of City of Round Rock WWTP outfall upstream to end of segment	1	1				ID	NA	NA		No
Dissol	ved Oxygen 24hr average												
2008	Dissolved Oxygen 24hr Avg	1244_03	From confluence with Cottonwood Branch upstream to City of Round Rock WWTP outfall	1	1	0		5.00	ID	NA	NA		No
Dissol	ved Oxygen 24hr minimum												
2008	Dissolved Oxygen 24hr Min	1244_03	From confluence with Cottonwood Branch upstream to City of Round Rock WWTP outfall	1	1	0		3.00	ID	NA	NA		No
Dissol	ved Oxygen grab minimum												
2008	Dissolved Oxygen Grab	1244_01	From confluence with San Gabriel upstream to conf. With Mustang Crk.	14	14	0		3.00	AD	FS	FS		No
2008	Dissolved Oxygen Grab	1244_03	From confluence with Cottonwood Branch upstream to City of Round Rock WWTP outfall	41	41	0		3.00	AD	FS	FS		No
2008	Dissolved Oxygen Grab	1244_04	From immediately upstream of City of Round Rock WWTP outfall upstream to end of segment	44	44	0		3.00	AD	FS	FS		No

Segment ID: 1244 Drushy Creek	Segment ID:	1244	Brushy Creek
-------------------------------	-------------	------	--------------

Water b	oody type: Freshwater Stre	am					Water	body size:		69	M	iles	
<u>YEAR</u>		<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquatic Li	ife Use												
Dissolved	Oxygen grab screening level												
2008 Di	issolved Oxygen Grab	1244_01	From confluence with San Gabriel upstream to conf. With Mustang Crk.	14	14	1		5.00	AD	NC	NC		No
2008 Di	issolved Oxygen Grab	1244_03	From confluence with Cottonwood Branch upstream to City of Round Rock WWTP outfall	41	41	1		5.00	AD	NC	NC		No
2008 Di	issolved Oxygen Grab	1244_04	From immediately upstream of City of Round Rock WWTP outfall upstream to end of segment	44	44	2		5.00	AD	NC	NC		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Segment ID: 1244 Brushy Creek

Water body type:	Freshwater Stream					Water body	size:		69	M	iles	
			<u># of </u>	<u>#</u>	# of	Mean of	<u>D</u>	Dataset_	2008	Integ	<u>Imp</u>	Carry
YEAR	<u>AU ID</u>	Assessment Area (AU)	<u>Samples</u>	Assessed	Exc	Assessed Crit	teria Q	ualifier	Supp	Supp	Category	Forward

General Use

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Wate	er body type: Freshwater	Stream					Wate	r body size:		69	M	iles
YEAR		<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Carry Category Forward
Gener	ıl Use	_										
Dissol	ved Solids											
2008	Chloride	1244_01	From confluence with San Gabriel upstream to conf. With Mustang Crk.	102	102		66.93	200.00	AD	FS	FS	No
2008	Chloride	1244_02	From confluence with Mustang Crk, upstream to conf. With Cottonwood Branch.	102	102		66.93	200.00	AD	FS	FS	No
2008	Chloride	1244_03	From confluence with Cottonwood Branch upstream to City of Round Rock WWTP outfall	102	102		66.93	200.00	AD	FS	FS	No
2008	Chloride	1244_04	From immediately upstream of City of Round Rock WWTP outfall upstream to end of segment	102	102		66.93	200.00	AD	FS	FS	No
2008	Sulfate	1244_01	From confluence with San Gabriel upstream to conf. With Mustang Crk.	99	99		38.22	150.00	AD	FS	FS	No
2008	Sulfate	1244_02	From confluence with Mustang Crk, upstream to conf. With Cottonwood Branch.	99	99		38.22	150.00	AD	FS	FS	No
2008	Sulfate	1244_03	From confluence with Cottonwood Branch upstream to City of Round Rock WWTP outfall	99	99		38.22	150.00	AD	FS	FS	No
2008	Sulfate	1244_04	From immediately upstream of City of Round Rock WWTP outfall upstream to end of segment	99	99		38.22	150.00	AD	FS	FS	No
2008	Total Dissolved Solids	1244_01	From confluence with San Gabriel upstream to conf. With Mustang Crk.	112	112		381.32	800.00	AD	FS	FS	No
2008	Total Dissolved Solids	1244_02	From confluence with Mustang Crk, upstream to conf. With Cottonwood Branch.	112	112		381.32	800.00	AD	FS	FS	No
2008	Total Dissolved Solids	1244_03	From confluence with Cottonwood Branch upstream to City of Round Rock WWTP outfall	112	112		381.32	800.00	AD	FS	FS	No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Water body type: Freshy	vater Stream					Wate	r body size:		69	M	liles	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
General Use												
<b>Dissolved Solids</b> 2008 Total Dissolved Solids	1244_04	From immediately upstream of City of Round Rock WWTP outfall upstream to end of segment	112	112		381.32	800.00	AD	FS	FS		No
High pH												
2008 pH	1244_01	From confluence with San Gabriel upstream to conf. With Mustang Crk.	14	14	0		9.00	AD	FS	FS		No
2008 pH	1244_03	From confluence with Cottonwood Branch upstream to City of Round Rock WWTP outfall	44	44	1		9.00	AD	FS	FS		No
2008 pH	1244_04	From immediately upstream of City of Round Rock WWTP outfall upstream to end of segment	47	47	0		9.00	AD	FS	FS		No
Low pH		_										
2008 pH	1244_01	From confluence with San Gabriel upstream to conf. With Mustang Crk.	14	14	0		6.50	AD	FS	FS		No
2008 рН	1244_03	From confluence with Cottonwood Branch upstream to City of Round Rock WWTP outfall	44	44	0		6.50	AD	FS	FS		No
2008 pH	1244_04	From immediately upstream of City of Round Rock WWTP outfall upstream to end of segment	47	47	0		6.50	AD	FS	FS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Wate	er body type: Freshwate	er Stream					Water	· body size:		69	M	liles	
YEAR	<u> </u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Genera	al Use												
Nutrie	ent Screening Levels												
2008	Chlorophyll-a	1244_03	From confluence with Cottonwood Branch upstream to City of Round Rock WWTP outfall	28	28	2		14.10	AD	NC	NC		No
2008	Nitrate	1244_01	From confluence with San Gabriel upstream to conf. With Mustang Crk.	12	12	1		1.95	AD	NC	NC		No
2008	Nitrate	1244_03	From confluence with Cottonwood Branch upstream to City of Round Rock WWTP outfall	40	40	33		1.95	AD	CS	CS		No
2008	Nitrate	1244_04	From immediately upstream of City of Round Rock WWTP outfall upstream to end of segment	41	41	0		1.95	AD	NC	NC		No
2008	Orthophosphorus	1244_01	From confluence with San Gabriel upstream to conf. With Mustang Crk.	11	11	1		0.37	AD	NC	NC		No
2008	Orthophosphorus	1244_03	From confluence with Cottonwood Branch upstream to City of Round Rock WWTP outfall	37	37	18		0.37	AD	CS	CS		No
2008	Orthophosphorus	1244_04	From immediately upstream of City of Round Rock WWTP outfall upstream to end of segment	37	37	0		0.37	AD	NC	NC		No
2008	Total Phosphorus	1244_03	From confluence with Cottonwood Branch upstream to City of Round Rock WWTP outfall	10	10	4		0.69	AD	CS	CS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Wate	er body type:	Freshwater Stream					Water	body size:		69	M	iles	
YEAR	<u>.</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Genera	al Use												
Water	Temperature												
2008	Temperature	1244_01	From confluence with San Gabriel upstream to conf. With Mustang Crk.	14	14	0		32.80	AD	FS	FS		No
2008	Temperature	1244_03	From confluence with Cottonwood Branch upstream to City of Round Rock WWTP outfall	45	45	0		32.80	AD	FS	FS		No
2008	Temperature	1244_04	From immediately upstream of City of Round Rock WWTP outfall upstream to end of segment	47	47	0		32.80	AD	FS	FS		No

Segm	ent ID:	1244	Brushy (	Creek										
Wate	r body type:	Freshwate	r Stream					Wate	r body size:		69	M	iles	
<u>YEAR</u>			<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forwar</u>
Public V	Water Supply	Use	_											
Finishe	d Drinking W	Vater Dissolve	ed Solids average											
2008	Multiple		1244_01	From confluence with San Gabriel upstream to conf. With Mustang Crk.						OE	NC	NC		No
2008	Multiple		1244_02	From confluence with Mustang Crk, upstream to conf. With Cottonwood Branch.						OE	NC	NC		No
2008	Multiple		1244_03	From confluence with Cottonwood Branch upstream to City of Round Rock WWTP outfall						OE	NC	NC		No
2008	Multiple		1244_04	From immediately upstream of City of Round Rock WWTP outfall upstream to end of segment						OE	NC	NC		No
Finishe	d Drinking W	Vater MCLs a	nd Toxic Substar	nces running average										
2008	Multiple		1244_01	From confluence with San Gabriel upstream to conf. With Mustang Crk.						OE	FS	FS		No
2008	Multiple		1244_02	From confluence with Mustang Crk, upstream to conf. With Cottonwood Branch.						OE	FS	FS		No
2008	Multiple		1244_03	From confluence with Cottonwood Branch upstream to City of Round Rock WWTP outfall						OE	FS	FS		No
2008	Multiple		1244_04	From immediately upstream of City of Round Rock WWTP outfall upstream to end of segment						OE	FS	FS		No

Segn	nent ID: 1244	Brushy (	Creek										
Wate	er body type: Freshwate	r Stream					Wate	r body size:		69	М	liles	
YEAR	<u> </u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Public	Water Supply Use												
Finish	ed Drinking Water MCLs C	Concern											
2008	Multiple	1244_01	From confluence with San Gabriel upstream to conf. With Mustang Crk.						OE	NC	NC		No
2008	Multiple	1244_02	From confluence with Mustang Crk, upstream to conf. With Cottonwood Branch.						OE	NC	NC		No
2008	Multiple	1244_03	From confluence with Cottonwood Branch upstream to City of Round Rock WWTP outfall						OE	NC	NC		No
2008	Multiple	1244_04	From immediately upstream of City of Round Rock WWTP outfall upstream to end of segment						OE	NC	NC		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Water bo	dy type: Freshwate	er Stream					Wate	r body size:		69	M	liles	
<u>YEAR</u>		<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> <u>Forward</u>
Recreation I	Use	_											
Bacteria Ge	eomean												
2008 E. co	oli	1244_01	From confluence with San Gabriel upstream to conf. With Mustang Crk.	6	6	0	56.39	126.00	LD	NC	NC		No
2008 E. co	oli	1244_03	From confluence with Cottonwood Branch upstream to City of Round Rock WWTP outfall	24	24	1	157.68	126.00	AD	NS	NS	5a	No
2008 E. co	oli	1244_04	From immediately upstream of City of Round Rock WWTP outfall upstream to end of segment	34	34	1	145.83	126.00	AD	NS	NS	5a	No
2008 Feca	al coliform	1244_01	From confluence with San Gabriel upstream to conf. With Mustang Crk.	13	13	0	65.50	200.00	AD	FS	FS		No
2008 Feca	al coliform	1244_03	From confluence with Cottonwood Branch upstream to City of Round Rock WWTP outfall	35	35	0	114.83	200.00	SM	FS	FS		No
2008 Feca	al coliform	1244_04	From immediately upstream of City of Round Rock WWTP outfall upstream to end of segment	29	29	0	144.60	200.00	SM	FS	FS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Wate	er body type: Freshwater Str	ream					Water	body size:		69	M	liles	
<u>YEAR</u>		<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Recrea	tion Use												
Bacter	ia Single Sample												
2008	E. coli	1244_01	From confluence with San Gabriel upstream to conf. With Mustang Crk.	6	6	0		394.00	LD	NC	NC		No
2008	E. coli	1244_03	From confluence with Cottonwood Branch upstream to City of Round Rock WWTP outfall	24	24	2		394.00	AD	FS	FS		No
2008	E. coli	1244_04	From immediately upstream of City of Round Rock WWTP outfall upstream to end of segment	34	34	4		394.00	AD	FS	FS		No
2008	Fecal coliform	1244_01	From confluence with San Gabriel upstream to conf. With Mustang Crk.	13	13	1		400.00	AD	FS	FS		No
2008	Fecal coliform	1244_03	From confluence with Cottonwood Branch upstream to City of Round Rock WWTP outfall	35	35	3		400.00	SM	FS	FS		No
2008	Fecal coliform	1244_04	From immediately upstream of City of Round Rock WWTP outfall upstream to end of segment	29	29	2		400.00	SM	FS	FS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

#### Segment ID: 1244A Brushy Creek Above South Brushy Creek (unclassified water body)

Water body type: Freshwater Str	eam					Water	r body size:		11	M	Iiles	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquatic Life Use												
Acute Toxic Substances in water												
2006 Multiple	1244A_01	Entire segment	1	1				ID	NA	NA		No
Chronic Toxic Substances in water												
2006 Multiple	1244A_01	Entire segment	1	1				ID	NA	NA		No
Dissolved Oxygen grab minimum												
2006 Dissolved Oxygen Grab	1244A_01	Entire segment	22	22	0		3.00	AD	FS	FS		No
Dissolved Oxygen grab screening level												
2006 Dissolved Oxygen Grab	1244A_01	Entire segment	22	22	1		5.00	AD	NC	NC		No
General Use												
Nutrient Screening Levels												
2006 Chlorophyll-a	1244A_01	Entire segment	4	4	0		14.10	LD	NC	NC		No
2006 Nitrate	1244A_01	Entire segment	22	22	1		1.95	AD	NC	NC		No
2006 Orthophosphorus	1244A_01	Entire segment	18	18	7		0.37	AD	CS	CS		No
2006 Total Phosphorus	1244A_01	Entire segment	3	3	1		0.69	ID	NA	NA		No
Recreation Use												
Bacteria Geomean												
2006 E. coli	1244A_01	Entire segment	12	12		86.00	126.00	AD	FS	FS		No
2006 Fecal coliform	1244A 01	Entire segment	21	21		52.00	200.00	AD	FS	FS		No
Bacteria Single Sample	_	Č										
2006 E. coli	1244A_01	Entire segment	12	12	1		394.00	AD	FS	FS		No
2006 Fecal coliform	1244A_01	Entire segment	21	21	0		400.00	AD	FS	FS		No
	_	-										

2008 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- Superceded 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 2008 to re-evaluate the level of support.

#### Segment ID: 1244B Lake Creek (unclassified water body)

Water body type: Freshwater Str	eam					Wate	r body size:		15	M	iles	
YEAR	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquatic Life Use												
Acute Toxic Substances in water												
2006 Multiple	1244B_01	entire water body	1	1	0			ID	NA	NA		No
Chronic Toxic Substances in water												
2006 Multiple	1244B_01	entire water body	1	1				ID	NA	NA		No
Dissolved Oxygen grab minimum												
2006 Dissolved Oxygen Grab	1244B_01	entire water body	14	14	0		2.00	AD	FS	FS		No
Dissolved Oxygen grab screening level			1.4	1.4	0		2.00	4.D	NG	NG		NI
2006 Dissolved Oxygen Grab	1244B_01	entire water body	14	14	0		3.00	AD	NC	NC		No
General Use												
Nutrient Screening Levels												
2006 Nitrate	1244B_01	entire water body	14	14	1		1.95	AD	NC	NC		No
2006 Orthophosphorus	1244B_01	entire water body	11	11	0		0.37	AD	NC	NC		No
Recreation Use												
Bacteria Geomean												
2006 E. coli	1244B_01	entire water body	8	8		100.00	126.00	LD	NC	NC		No
2006 Fecal coliform	1244B_01	entire water body	12	12		133.00	200.00	AD	FS	FS		No
Bacteria Single Sample												
2006 E. coli	1244B_01	entire water body	8	8	0		394.00	LD	NC	NC		No
2006 Fecal coliform	1244B_01	entire water body	12	12	1		400.00	AD	FS	FS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

#### Segment ID: 1244D South Brushy Creek (unclassified water body)

Water body type: Freshwater Stre	eam					Wate	r body size:		8	M	Iiles	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquatic Life Use												
Acute Toxic Substances in water												
2006 Multiple	1244D_01	entire water body	1	1	0			ID	NA	NA		No
Chronic Toxic Substances in water												
2006 Multiple	1244D_01	entire water body	1	1				ID	NA	NA		No
Dissolved Oxygen grab minimum												
2006 Dissolved Oxygen Grab	1244D_01	entire water body	27	27	0		3.00	AD	FS	FS		No
Dissolved Oxygen grab screening level												
2006 Dissolved Oxygen Grab	1244D_01	entire water body	27	27	0		5.00	AD	NC	NC		No
General Use												
Nutrient Screening Levels												
2006 Nitrate	1244D_01	entire water body	24	24	8		1.95	AD	CS	CS		No
2006 Orthophosphorus	1244D_01	entire water body	19	19	0		0.37	AD	NC	NC		No
Recreation Use												
Bacteria Geomean												
2006 E. coli	1244D_01	entire water body	18	18		72.00	126.00	AD	FS	FS		No
2006 Fecal coliform	1244D_01	entire water body	25	25		54.00	200.00	AD	FS	FS		No
Bacteria Single Sample	_	-										
2006 E. coli	1244D_01	entire water body	18	18	1		394.00	AD	FS	FS		No
2006 Fecal coliform	1244D_01	entire water body	25	25	0		400.00	AD	FS	FS		No
	_ <del>_</del>	*										

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Segment ID: 1245 Upper Oyster Creek

Wat	er body type: Freshwater St	ream					Water	body size:		56	M	iles	
YEAF	<u>.</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forwai</u>
Aquat	c Life Use												
Acute	Toxic Substances in water												
2006	Multiple	1245_02	From Dam #3 upstream to Harmon St. crossing in Sugar Land	5	5	0			LD	NC	NC		No
Chron	ic Toxic Substances in water												
2006	Multiple	1245_02	From Dam #3 upstream to Harmon St. crossing in Sugar Land	5	5				LD	NC	NC		No
Dissol	ved Oxygen 24hr average												
2008	Dissolved Oxygen 24hr Avg	1245_01	From the confluence with the Brazos River upstream to Dam #3	38	38	3		4.00	AD	FS	FS		No
2008	Dissolved Oxygen 24hr Avg	1245_02	From Dam #3 upstream to Harmon St. crossing in Sugar Land	68	68	13		4.00	AD	NS	NS	5a	No
2008	Dissolved Oxygen 24hr Avg	1245_03	From Harmon St. crossing in Sugar Land upstream to the end of the segment	67	67	10		4.00	AD	NS	NS	5a	No
Dissol	ved Oxygen 24hr minimum												
2008	Dissolved Oxygen 24hr Min	1245_01	From the confluence with the Brazos River upstream to Dam #3	38	38	19		3.00	AD	NS	NS	5a	No
2008	Dissolved Oxygen 24hr Min	1245_02	From Dam #3 upstream to Harmon St. crossing in Sugar Land	68	68	15		3.00	AD	NS	NS	5a	No
2008	Dissolved Oxygen 24hr Min	1245_03	From Harmon St. crossing in Sugar Land upstream to the end of the segment	67	67	8		3.00	AD	CN	CN		No
Dissol	ved Oxygen grab minimum												
2008	Dissolved Oxygen Grab	1245_01	From the confluence with the Brazos River upstream to Dam #3	45	45	2		3.00	SM	FS	FS		No
2008	Dissolved Oxygen Grab	1245_02	From Dam #3 upstream to Harmon St. crossing in Sugar Land	307	137	5		3.00	SM	FS	FS		No
2008	Dissolved Oxygen Grab	1245_03	From Harmon St. crossing in Sugar Land upstream to the end of the segment	114	114	4		3.00	SM	FS	FS		No

Wate	er body type: Freshwater Stre	eam					Water	body size:		56	Μ	liles	
YEAR	<u>.</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquati	ic Life Use												
Dissol	ved Oxygen grab screening level												
2008	Dissolved Oxygen Grab	1245_01	From the confluence with the Brazos River upstream to Dam #3	45	45	8		4.00	SM	CS	CS		No
2008	Dissolved Oxygen Grab	1245_02	From Dam #3 upstream to Harmon St. crossing in Sugar Land	307	137	23		4.00	SM	CS	CS		No
2008	Dissolved Oxygen Grab	1245_03	From Harmon St. crossing in Sugar Land upstream to the end of the segment	114	114	8		4.00	SM	NC	NC		No
Toxic	Substances in sediment												
2006	Multiple	1245_01	From the confluence with the Brazos River upstream to Dam #3	5	5	1			LD	NC	NC		No
2006	Multiple	1245_02	From Dam #3 upstream to Harmon St. crossing in Sugar Land	5	5	1			LD	NC	NC		No
2006	Multiple	1245_03	From Harmon St. crossing in Sugar Land upstream to the end of the segment	5	5	1			LD	NC	NC		No
Fish C	onsumption Use												
нн в	ioaccumulative Toxics in water												
2006	Multiple	1245_01	From the confluence with the Brazos River upstream to Dam #3	5	5				LD	NC	NC		No
2006	Multiple	1245_02	From Dam #3 upstream to Harmon St. crossing in Sugar Land	5	5				LD	NC	NC		No
2006	Multiple	1245_03	From Harmon St. crossing in Sugar Land upstream to the end of the segment	5	5				LD	NC	NC		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Segment ID: 1245 Upper Oyster Creek

Water body type: Freshwater S		Stream						Water body size:		56		liles	
YEAR	<u>.</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	<u># of</u> <u>Exc</u>	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	<u>Integ</u> Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> <u>Forwar</u>
Genera	al Use	_											
Dissolv	ved Solids												
2008	Chloride	1245_01	From the confluence with the Brazos River upstream to Dam #3	116	116		88.11	140.00	AD	FS	FS		No
2008	Chloride	1245_02	From Dam #3 upstream to Harmon St. crossing in Sugar Land	116	116		88.11	140.00	AD	FS	FS		No
2008	Chloride	1245_03	From Harmon St. crossing in Sugar Land upstream to the end of the segment	116	116		88.11	140.00	AD	FS	FS		No
2008	Sulfate	1245_01	From the confluence with the Brazos River upstream to Dam #3	89	89		51.67	75.00	AD	FS	FS		No
2008	Sulfate	1245_02	From Dam #3 upstream to Harmon St. crossing in Sugar Land	89	89		51.67	75.00	AD	FS	FS		No
2008	Sulfate	1245_03	From Harmon St. crossing in Sugar Land upstream to the end of the segment	89	89		51.67	75.00	AD	FS	FS		No
2008	Total Dissolved Solids	1245_01	From the confluence with the Brazos River upstream to Dam #3	299	299		394.65	1,070.00	AD	FS	FS		No
2008	Total Dissolved Solids	1245_02	From Dam #3 upstream to Harmon St. crossing in Sugar Land	299	299		394.65	1,070.00	AD	FS	FS		No
2008	Total Dissolved Solids	1245_03	From Harmon St. crossing in Sugar Land upstream to the end of the segment	299	299		394.65	1,070.00	AD	FS	FS		No
High p	Н												
2008	pH	1245_01	From the confluence with the Brazos River upstream to Dam #3	45	45	0		9.00	AD	FS	FS		No
2008	pH	1245_02	From Dam #3 upstream to Harmon St. crossing in Sugar Land	310	138	0		9.00	AD	FS	FS		No
2008	pH	1245_03	From Harmon St. crossing in Sugar Land upstream to the end of the segment	115	115	0		9.00	AD	FS	FS		No

Segment ID: 12	45 Upr	per Oyster	Creek
----------------	--------	------------	-------

Water body type:	Freshwater Stream					Water	body size:		56	M	iles	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> <u>Forward</u>
General Use												
Low pH												
2008 pH	1245_01	From the confluence with the Brazos River upstream to Dam #3	45	45	0		6.50	AD	FS	FS		No
2008 рН	1245_02	From Dam #3 upstream to Harmon St. crossing in Sugar Land	310	138	0		6.50	AD	FS	FS		No
2008 рН	1245_03	From Harmon St. crossing in Sugar Land upstream to the end of the segment	115	115	0		6.50	AD	FS	FS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Segment ID: 1245 Upper Oyster Creek

Wate	er body type: Freshwat	er Stream					Water	body size:		56	M	liles	
YEAR	<u> </u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forwar</u>
Genera	al Use	_											
Nutrie	ent Screening Levels												
2008	Ammonia	1245_01	From the confluence with the Brazos River upstream to Dam #3	22	22	1		0.33	AD	NC	NC		No
2008	Ammonia	1245_02	From Dam #3 upstream to Harmon St. crossing in Sugar Land	70	70	0		0.33	AD	NC	NC		No
2008	Ammonia	1245_03	From Harmon St. crossing in Sugar Land upstream to the end of the segment	46	46	3		0.33	AD	NC	NC		No
2008	Chlorophyll-a	1245_01	From the confluence with the Brazos River upstream to Dam #3	29	29	12		14.10	AD	CS	CS		No
2008	Chlorophyll-a	1245_02	From Dam #3 upstream to Harmon St. crossing in Sugar Land	82	82	17		14.10	AD	NC	NC		No
2008	Chlorophyll-a	1245_03	From Harmon St. crossing in Sugar Land upstream to the end of the segment	70	70	22		14.10	AD	CS	CS		No
2008	Nitrate	1245_01	From the confluence with the Brazos River upstream to Dam #3	35	35	21		1.95	AD	CS	CS		No
2008	Nitrate	1245_02	From Dam #3 upstream to Harmon St. crossing in Sugar Land	100	100	0		1.95	AD	NC	NC		No
2008	Nitrate	1245_03	From Harmon St. crossing in Sugar Land upstream to the end of the segment	93	93	8		1.95	AD	NC	NC		No
2008	Orthophosphorus	1245_01	From the confluence with the Brazos River upstream to Dam #3	33	33	12		0.37	AD	CS	CS		No
2008	Orthophosphorus	1245_02	From Dam #3 upstream to Harmon St. crossing in Sugar Land	96	96	1		0.37	AD	NC	NC		No
2008	Orthophosphorus	1245_03	From Harmon St. crossing in Sugar Land upstream to the end of the segment	86	86	9		0.37	AD	NC	NC		No
2008	Total Phosphorus	1245_01	From the confluence with the Brazos River upstream to Dam #3	28	28	8		0.69	AD	CS	CS		No
2008	Total Phosphorus	1245_02	From Dam #3 upstream to Harmon St. crossing in Sugar Land	77	77	0		0.69	AD	NC	NC		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Segment ID: 1245 Upper Oyster Creek

Wat	er body type: Freshwater	Stream					Water	body size:		56	M	iles	
<u>YEAF</u>	<u>L</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> Forward
Gener	al Use												
	ent Screening Levels Total Phosphorus	1245_03	From Harmon St. crossing in Sugar Land upstream to the end of the segment	55	55	0		0.69	AD	NC	NC		No
Wateı	Temperature												
2008	Temperature	1245_01	From the confluence with the Brazos River upstream to Dam #3	45	45	0		35.00	AD	FS	FS		No
2008	Temperature	1245_02	From Dam #3 upstream to Harmon St. crossing in Sugar Land	310	138	1		35.00	AD	FS	FS		No
2008	Temperature	1245_03	From Harmon St. crossing in Sugar Land upstream to the end of the segment	115	115	0		35.00	AD	FS	FS		No

segn	nent ID: 1245	Upper O	yster Creek										
Wate	er body type: Fresh	water Stream					Wate	r body size:		56	M	iles	
<u>YEAR</u>	<u>L</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forwar</u>
Public	Water Supply Use												
Finish	ed Drinking Water Dis	solved Solids average											
2008	Multiple	1245_01	From the confluence with the Brazos River upstream to Dam #3						OE	NC	NC		No
2008	Multiple	1245_02	From Dam #3 upstream to Harmon St. crossing in Sugar Land						OE	NC	NC		No
2008	Multiple	1245_03	From Harmon St. crossing in Sugar Land upstream to the end of the segment						OE	NC	NC		No
Finish	ed Drinking Water MC	CLs and Toxic Substan											
2008	Multiple	1245_01	From the confluence with the Brazos River upstream to Dam #3						OE	FS	FS		No
2008	Multiple	1245_02	From Dam #3 upstream to Harmon St. crossing in Sugar Land						OE	FS	FS		No
2008	Multiple	1245_03	From Harmon St. crossing in Sugar Land upstream to the end of the segment						OE	FS	FS		No
Finish	ed Drinking Water MC	CLs Concern											
2008	Multiple	1245_01	From the confluence with the Brazos River upstream to Dam #3						OE	NC	NC		No
2008	Multiple	1245_02	From Dam #3 upstream to Harmon St. crossing in Sugar Land						OE	NC	NC		No
2008	Multiple	1245_03	From Harmon St. crossing in Sugar Land upstream to the end of the segment						OE	NC	NC		No
Surfac	ce Water HH criteria fo	or PWS average											
2006	Multiple	1245_01	From the confluence with the Brazos River upstream to Dam #3	14	14				AD	FS	FS		No
2006	Multiple	1245_02	From Dam #3 upstream to Harmon St. crossing in Sugar Land	14	14				AD	FS	FS		No
2006	Multiple	1245_03	From Harmon St. crossing in Sugar Land upstream to the end of the segment	14	14				AD	FS	FS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Segment ID: 1245 Upper Oyster Creek

Water bod	ly type: Freshwater Stre	eam					Water	· body size:		56	M	iles	
<u>YEAR</u>		<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Recreation U	se												
Bacteria Geo	omean												
2008 E. co	li	1245_01	From the confluence with the Brazos River upstream to Dam #3	27	27	1	411.68	126.00	AD	NS	NS	4a	No
2008 E. co	li	1245_02	From Dam #3 upstream to Harmon St. crossing in Sugar Land	51	51	1	172.66	126.00	AD	NS	NS	4a	No
2008 E. co	li	1245_03	From Harmon St. crossing in Sugar Land upstream to the end of the segment	61	61	1	336.26	126.00	AD	NS	NS	4a	No
2008 Enter	rococcus	1245_02	From Dam #3 upstream to Harmon St. crossing in Sugar Land	1	1	1	262.00	35.00	ID	NA	NA		No
2008 Fecal	l coliform	1245_01	From the confluence with the Brazos River upstream to Dam #3	23	23	1	471.67	200.00	SM	NS	NS		No
2008 Fecal	l coliform	1245_02	From Dam #3 upstream to Harmon St. crossing in Sugar Land	40	40	0	182.16	200.00	SM	FS	FS		No
2008 Fecal	l coliform	1245_03	From Harmon St. crossing in Sugar Land upstream to the end of the segment	79	79	1	290.43	200.00	SM	NS	NS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Segment ID: 1245 Upper Oyster Creek

Water body type: Freshw	ater Stream					Water	body size:		56	M	iles	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	#_ Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Recreation Use												
Bacteria Single Sample												
2008 E. coli	1245_01	From the confluence with the Brazos River upstream to Dam #3	27	27	14		394.00	AD	NS	NS	4a	No
2008 E. coli	1245_02	From Dam #3 upstream to Harmon St. crossing in Sugar Land	51	51	14		394.00	AD	CN	CN		No
2008 E. coli	1245_03	From Harmon St. crossing in Sugar Land upstream to the end of the segment	61	61	30		394.00	AD	NS	NS	4a	No
2008 Enterococcus	1245_02	From Dam #3 upstream to Harmon St. crossing in Sugar Land	1	1	1		89.00	ID	NA	NA		No
2008 Fecal coliform	1245_01	From the confluence with the Brazos River upstream to Dam #3	23	23	12		400.00	SM	NS	NS		No
2008 Fecal coliform	1245_02	From Dam #3 upstream to Harmon St. crossing in Sugar Land	40	40	10		400.00	SM	FS	FS		No
2008 Fecal coliform	1245_03	From Harmon St. crossing in Sugar Land upstream to the end of the segment	79	79	30		400.00	SM	NS	NS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

#### Segment ID: 1245B Brown's Bayou (unclassified water body)

Water body type: Freshwater Stre	eam					Water	body size:		0	M	liles	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquatic Life Use												
Acute Toxic Substances in water												
2006 Multiple	1245B_01	entire water body	2	2	0			ID	NA	NA		No
Chronic Toxic Substances in water												
2006 Multiple	1245B_01	entire water body	2	2				ID	NA	NA		No
Dissolved Oxygen grab minimum												
2006 Dissolved Oxygen Grab	1245B_01	entire water body	27	27	1		2.00	AD	FS	FS		No
Dissolved Oxygen grab screening level	10450 01		27	27			2.00	4.5	NG	NG		
2006 Dissolved Oxygen Grab	1245B_01	entire water body	27	27	I		3.00	AD	NC	NC		No
General Use												
Nutrient Screening Levels												
2006 Nitrate	1245B_01	entire water body	26	26	0		1.95	AD	NC	NC		No
2006 Orthophosphorus	1245B_01	entire water body	19	19	0		0.37	AD	NC	NC		No
Recreation Use												
Bacteria Geomean												
2006 E. coli	1245B_01	entire water body	7	7		181.00	126.00	LD	CN	CN		No
Bacteria Single Sample												
2006 E. coli	1245B_01	entire water body	7	7	2		394.00	LD	NC	NC		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

#### Segment ID: 1245C Bullhead Bayou (unclassified water body)

Water body type: Freshwater Stre	eam					Water	body size:		10	M	Iiles	
YEAR	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquatic Life Use												
Acute Toxic Substances in water												
2006 Multiple	1245C_01	Entire water body	2	2	0			ID	NA	NA		No
Chronic Toxic Substances in water												
2006 Multiple	1245C_01	Entire water body	2	2				ID	NA	NA		No
Dissolved Oxygen grab minimum												
2006 Dissolved Oxygen Grab	1245C_01	Entire water body	26	26	0		2.00	AD	FS	FS		No
Dissolved Oxygen grab screening level	12150 01			•	•		• • • •					
2006 Dissolved Oxygen Grab	1245C_01	Entire water body	26	26	0		3.00	AD	NC	NC		No
General Use												
Nutrient Screening Levels												
2006 Nitrate	1245C_01	Entire water body	26	26	1		1.95	AD	NC	NC		No
2006 Orthophosphorus	1245C_01	Entire water body	26	26	6		0.37	AD	NC	NC		No
Recreation Use												
Bacteria Geomean												
2006 E. coli	1245C_01	Entire water body	1	1		579.40	126.00	ID	NA	NA		No
2006 Fecal coliform	1245C_01	Entire water body	17	17		834.00	200.00	AD	NS	NS	5c	No
Bacteria Single Sample												
2006 E. coli	1245C_01	Entire water body	1	1	1		394.00	ID	NA	NA		No
2006 Fecal coliform	1245C_01	Entire water body	17	17	14		400.00	AD	NS	NS	5c	No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

#### Segment ID: 1245D Unnamed tributary of Bullhead Bayou (unclassified water body)

Water body type: Freshwater Stre	eam					Wate	r body size:		2	M	Iiles	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquatic Life Use												
Acute Toxic Substances in water												
2006 Multiple	1245D_01	Entire water body	2	2	0			ID	NA	NA		No
Chronic Toxic Substances in water												
2006 Multiple	1245D_01	Entire water body	2	2				ID	NA	NA		No
Dissolved Oxygen grab minimum												
2006 Dissolved Oxygen Grab	1245D_01	Entire water body	28	28	0		2.00	AD	FS	FS		No
Dissolved Oxygen grab screening level												
2006 Dissolved Oxygen Grab	1245D_01	Entire water body	28	28	1		3.00	AD	NC	NC		No
General Use												
Nutrient Screening Levels												
2006 Nitrate	1245D_01	Entire water body	26	26	0		1.95	AD	NC	NC		No
2006 Orthophosphorus	1245D_01	Entire water body	19	19	0		0.37	AD	NC	NC		No
Recreation Use												
Bacteria Geomean												
2006 E. coli	1245D_01	Entire water body	7	7		1,053.00	126.00	LD	NS	NS	5c	No
2006 Fecal coliform	1245D_01	Entire water body	15	15		644.00	200.00	SM	NS	NS		No
Bacteria Single Sample	_	-										
2006 E. coli	1245D_01	Entire water body	7	7	6		394.00	LD	NS	NS	5c	No
2006 Fecal coliform	1245D_01	Entire water body	15	15	10		400.00	SM	NS	NS		No
1												

2008 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- Superceded 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 2008 to re-evaluate the level of support.

### Segment ID: 1246 Middle Bosque/South Bosque River

Water body type: Freshwater Str	ream					Water body si	ze:		47	M	Iiles	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of <u>Samples</u>	# Assessed	<u># of</u> <u>Exc</u>	Mean of Assessed Criteri	<u> </u>	ataset ualifier	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> Forward
Aquatic Life Use												
Acute Toxic Substances in water												
2006 Multiple	1246_01	Middle Bosque River	14	14	0			AD	FS	FS		No
Chronic Toxic Substances in water												
2006 Multiple	1246_01	Middle Bosque River	14	14				AD	FS	FS		No
Dissolved Oxygen grab minimum												
2008 Dissolved Oxygen Grab	1246_01	Middle Bosque River	12	12	0	3	00.	AD	FS	FS		No
2008 Dissolved Oxygen Grab	1246_02	South Bosque River	80	80	0	3	00.	AD	FS	FS		No
Dissolved Oxygen grab screening level												
2008 Dissolved Oxygen Grab	1246_01	Middle Bosque River	12	12	0	4	5.00	AD	NC	NC		No
2008 Dissolved Oxygen Grab	1246_02	South Bosque River	80	80	0	5	5.00	AD	NC	NC		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

### Segment ID: 1246 Middle Bosque/South Bosque River

Water body type: Freshwat	er Stream			Water body size: 47				Miles				
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp		<u>Carry</u> Forware
General Use												
Dissolved Solids												
2008 Chloride	1246_01	Middle Bosque River	31	31		20.75	50.00	AD	FS	FS		No
2008 Chloride	1246_02	South Bosque River	31	31		20.75	50.00	AD	FS	FS		No
2008 Sulfate	1246_01	Middle Bosque River	31	31		54.21	260.00	AD	FS	FS		No
2008 Sulfate	1246_02	South Bosque River	31	31		54.21	260.00	AD	FS	FS		No
2008 Total Dissolved Solids	1246_01	Middle Bosque River	96	96		348.01	700.00	AD	FS	FS		No
2008 Total Dissolved Solids	1246_02	South Bosque River	96	96		348.01	700.00	AD	FS	FS		No
High pH												
2008 pH	1246_01	Middle Bosque River	12	12	0		9.00	AD	FS	FS		No
2008 pH	1246_02	South Bosque River	81	81	0		9.00	AD	FS	FS		No
Low pH												
2008 рН	1246_01	Middle Bosque River	12	12	0		6.50	AD	FS	FS		No
2008 pH	1246_02	South Bosque River	81	81	0		6.50	AD	FS	FS		No
Nutrient Screening Levels												
2008 Ammonia	1246_01	Middle Bosque River	12	12	0		0.33	AD	NC	NC		No
2008 Ammonia	1246_02	South Bosque River	77	77	2		0.33	AD	NC	NC		No
2008 Chlorophyll-a	1246_01	Middle Bosque River	12	12	0		14.10	AD	NC	NC		No
2008 Chlorophyll-a	1246_02	South Bosque River	72	72	3		14.10	AD	NC	NC		No
2008 Nitrate	1246_01	Middle Bosque River	12	12	5		1.95	AD	CS	CS		No
2008 Nitrate	1246_02	South Bosque River	81	81	71		1.95	AD	CS	CS		No
2008 Orthophosphorus	1246_01	Middle Bosque River	12	12	0		0.37	AD	NC	NC		No
2008 Orthophosphorus	1246_02	South Bosque River	82	82	0		0.37	AD	NC	NC		No
2008 Total Phosphorus	1246_01	Middle Bosque River	12	12	0		0.69	AD	NC	NC		No
2008 Total Phosphorus	1246_02	South Bosque River	79	79	1		0.69	AD	NC	NC		No
Water Temperature												
2008 Temperature	1246_01	Middle Bosque River	12	12	0		32.80	AD	FS	FS		No
2008 Temperature	1246_02	South Bosque River	81	81	1		32.80	AD	FS	FS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

### Segment ID: 1246 Middle Bosque/South Bosque River

Water body type: Fres	hwater Stream					Wate	er body size:		47	M	Iiles	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	<u># of</u> <u>Exc</u>	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Recreation Use												
Bacteria Geomean												
2006 E. coli	1246_01	Middle Bosque River	1	1		108.00	126.00	ID	NA	NA		No
2008 E. coli	1246_02	South Bosque River	26	26	0	74.68	126.00	AD	FS	FS		No
2008 Fecal coliform	1246_01	Middle Bosque River	9	9	0	54.68	200.00	LD	NC	NC		No
2008 Fecal coliform	1246_02	South Bosque River	25	25	1	233.63	200.00	SM	NS	NS		No
Bacteria Single Sample												
2006 E. coli	1246_01	Middle Bosque River	1	1	0		394.00	ID	NA	NA		No
2008 E. coli	1246_02	South Bosque River	26	26	3		394.00	AD	FS	FS		No
2008 Fecal coliform	1246_01	Middle Bosque River	9	9	1		400.00	LD	NC	NC		No
2008 Fecal coliform	1246 02	South Bosque River	25	25	8		400.00	SM	CN	CN		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

### Segment ID: 1246D Tonk Creek (unclassified water body)

Water body type: Freshwater St	ream					Wate	r body size:		13	M	iles
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	ImpCarryCategoryForwar
Aquatic Life Use											
Dissolved Oxygen grab minimum											
2006 Dissolved Oxygen Grab	1246D_01	Entire water body	58	58	0		3.00	AD	FS	FS	No
Dissolved Oxygen grab screening level	l										
2006 Dissolved Oxygen Grab	1246D_01	Entire water body	58	58	0		5.00	AD	NC	NC	No
General Use											
Nutrient Screening Levels											
2006 Ammonia	1246D_01	Entire water body	59	59	0		0.33	AD	NC	NC	No
2006 Chlorophyll-a	1246D_01	Entire water body	47	47	0		14.10	AD	NC	NC	No
2006 Nitrate	1246D_01	Entire water body	59	59	59		1.95	AD	CS	CS	No
2006 Orthophosphorus	1246D_01	Entire water body	59	59	0		0.37	AD	NC	NC	No
2006 Total Phosphorus	1246D_01	Entire water body	59	59	0		0.69	AD	NC	NC	No
Recreation Use											
Bacteria Geomean											
2006 Fecal coliform  Bacteria Single Sample	1246D_01	Entire water body	15	15		188.00	200.00	AD	FS	FS	No
2006 Fecal coliform	1246D_01	Entire water body	15	15	3		400.00	AD	FS	FS	No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

### Segment ID: 1246E Wasp Creek (unclassified water body)

Water body type: Freshwater Stre	eam					Water	body size:		11	M	liles	
YEAR	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquatic Life Use												
Dissolved Oxygen grab minimum												
2006 Dissolved Oxygen Grab	1246E_01	Entire water body	67	67	0		1.50	AD	FS	FS		No
Dissolved Oxygen grab screening level												
2006 Dissolved Oxygen Grab	1246E_01	Entire water body	67	67	1		2.00	AD	NC	NC		No
General Use												
Nutrient Screening Levels												
2006 Ammonia	1246E_01	Entire water body	69	69	0		0.33	AD	NC	NC		No
2006 Chlorophyll-a	1246E_01	Entire water body	51	51	0		14.10	AD	NC	NC		No
2006 Nitrate	1246E_01	Entire water body	69	69	69		1.95	AD	CS	CS		No
2006 Orthophosphorus	1246E_01	Entire water body	69	69	0		0.37	AD	NC	NC		No
2006 Total Phosphorus	1246E_01	Entire water body	69	69	0		0.69	AD	NC	NC		No
Recreation Use												
Bacteria Geomean												
2006 E. coli	1246E_01	Entire water body	4	4		123.00	126.00	LD	NC	NC		No
2006 Fecal coliform	1246E_01	Entire water body	22	22		354.00	200.00	AD	NS	NS	5c	No
Bacteria Single Sample												
2006 E. coli	1246E_01	Entire water body	4	4	0		394.00	LD	NC	NC		No
2006 Fecal coliform	1246E_01	Entire water body	22	22	11		400.00	AD	NS	NS	5e	No

Wate	er body type: Reservoir						Wate	r body size:		4,408	A	cres	
<u>YEAR</u>	<u>.</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> Forwar
Aquati	c Life Use												
Acute	Toxicity tests in whole sediment	:											
2008	Sediment Acute Toxicity	1247_03	Western end of lake on the San Gabriel River	2	2	0			ID				No
Dissol	ved Oxygen grab minimum												
2008	Dissolved Oxygen Grab	1247_01	Eastern end of lake near the dam	339	64	0		3.00	AD	FS	FS		No
2008	Dissolved Oxygen Grab	1247_02	Willis Creek arm of lake	210	66	0		3.00	AD	FS	FS		No
2008	Dissolved Oxygen Grab	1247_03	Western end of lake on the San Gabriel River	168	47	0		3.00	AD	FS	FS		No
Dissol	ved Oxygen grab screening level	l											
2008	Dissolved Oxygen Grab	1247_01	Eastern end of lake near the dam	339	64	1		5.00	AD	NC	NC		No
2008	Dissolved Oxygen Grab	1247_02	Willis Creek arm of lake	210	66	0		5.00	AD	NC	NC		No
2008	Dissolved Oxygen Grab	1247_03	Western end of lake on the San Gabriel River	168	47	0		5.00	AD	NC	NC		No
Fish C	onsumption Use												
Bioaco	cumulative Toxics in fish tissue												
2006	Multiple	1247_01	Eastern end of lake near the dam	2	2	0			ID	NA	NA		No
2006	Multiple	1247_02	Willis Creek arm of lake	2	2	0			ID	NA	NA		No
2006	Multiple	1247_03	Western end of lake on the San Gabriel River	2	2	0			ID	NA	NA		No
HH B	ioaccumulative Toxics in water												
2006	Multiple	1247_01	Eastern end of lake near the dam	5	5				LD	NC	NC		No
2006	Multiple	1247_02	Willis Creek arm of lake	5	5				LD	NC	NC		No
2006	Multiple	1247_03	Western end of lake on the San Gabriel River	5	5				LD	NC	NC		No

2008 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- Superceded by another method; ID- Assessor Independent: OF- Other Information Evaluated: OS- Out-of-State: ALLID - Assessment Unit ID \*Note: Carry-forward refers to impairments without sufficient information in 2008 to re-evaluate the level of support

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 2008 to re-evaluate the level of support.

Segment ID: 1247 Granger Lake

Wate	er body type: Reservoir						Wate	r body size:		4,408	A	cres	
<u>YEAR</u>	<u> </u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	#_ Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> Forwa
Genera	al Use	_											
Dissol	lved Solids	_											
2008	Chloride	1247_01	Eastern end of lake near the dam	152	152		22.00	50.00	AD	FS	FS		No
2008	Chloride	1247_02	Willis Creek arm of lake	152	152		22.00	50.00	AD	FS	FS		No
2008	Chloride	1247_03	Western end of lake on the San Gabriel River	152	152		22.00	50.00	AD	FS	FS		No
2008	Sulfate	1247_01	Eastern end of lake near the dam	149	149		25.66	50.00	AD	FS	FS		No
2008	Sulfate	1247_02	Willis Creek arm of lake	149	149		25.66	50.00	AD	FS	FS		No
2008	Sulfate	1247_03	Western end of lake on the San Gabriel River	149	149		25.66	50.00	AD	FS	FS		No
2008	Total Dissolved Solids	1247_01	Eastern end of lake near the dam	177	177		238.69	400.00	AD	FS	FS		No
2008	Total Dissolved Solids	1247_02	Willis Creek arm of lake	177	177		238.69	400.00	AD	FS	FS		No
2008	Total Dissolved Solids	1247_03	Western end of lake on the San Gabriel River	177	177		238.69	400.00	AD	FS	FS		No
High p	pН												
2008	рН	1247_01	Eastern end of lake near the dam	327	62	0		9.00	AD	FS	FS		No
2008	pН	1247_02	Willis Creek arm of lake	203	64	0		9.00	AD	FS	FS		No
2008	pH	1247_03	Western end of lake on the San Gabriel River	167	46	0		9.00	AD	FS	FS		No
Low p	Н												
2008	pН	1247_01	Eastern end of lake near the dam	327	62	0		6.50	AD	FS	FS		No
2008	pН	1247_02	Willis Creek arm of lake	203	64	0		6.50	AD	FS	FS		No
2008	pH	1247_03	Western end of lake on the San Gabriel River	167	46	0		6.50	AD	FS	FS		No

Wate	er body type: Reservoir						Water boo	ly size:	4	4,408	A	cres	
YEAR	<u>.</u>	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	<u># of</u> <u>Exc</u>	Mean of Assessed C	riteria	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forwar</u>
Genera	al Use	_											
Nutrie	ent Screening Levels												
2008	Ammonia	1247_01	Eastern end of lake near the dam	6	6	2		0.11	LD	NC	NC		No
2008	Ammonia	1247_02	Willis Creek arm of lake	6	6	2		0.11	LD	NC	NC		No
2008	Chlorophyll-a	1247_01	Eastern end of lake near the dam	33	33	2		26.70	AD	NC	NC		No
2008	Chlorophyll-a	1247_02	Willis Creek arm of lake	36	36	4		26.70	AD	NC	NC		No
2008	Chlorophyll-a	1247_03	Western end of lake on the San Gabriel River	33	33	1		26.70	AD	NC	NC		No
2008	Nitrate	1247_01	Eastern end of lake near the dam	64	64	43		0.37	AD	CS	CS		No
2008	Nitrate	1247_02	Willis Creek arm of lake	79	79	53		0.37	AD	CS	CS		No
2008	Nitrate	1247_03	Western end of lake on the San Gabriel River	57	57	43		0.37	AD	CS	CS		No
2008	Orthophosphorus	1247_01	Eastern end of lake near the dam	66	66	1		0.05	AD	NC	NC		No
2008	Orthophosphorus	1247_02	Willis Creek arm of lake	81	81	4		0.05	AD	NC	NC		No
2008	Orthophosphorus	1247_03	Western end of lake on the San Gabriel River	57	57	3		0.05	AD	NC	NC		No
2008	Total Phosphorus	1247_01	Eastern end of lake near the dam	19	19	1		0.20	AD	NC	NC		No
2008	Total Phosphorus	1247_02	Willis Creek arm of lake	21	21	4		0.20	AD	NC	NC		No
2008	Total Phosphorus	1247_03	Western end of lake on the San Gabriel River	11	11	0		0.20	AD	NC	NC		No
Water	Temperature												
2008	Temperature	1247_01	Eastern end of lake near the dam	339	64	0		32.20	AD	FS	FS		No
2008	Temperature	1247_02	Willis Creek arm of lake	210	66	0		32.20	AD	FS	FS		No
2008	Temperature	1247_03	Western end of lake on the San Gabriel River	168	47	0		32.20	AD	FS	FS		No

Wate	er body type:	Reservoir						Water body siz	ze:	4,408	A	cres	
<u>YEAR</u>	:		<u>AU ID</u>	Assessment Area (AU)	# of Samples	#_ Assessed	# of Exc	Mean of Assessed Criteria	<u>Dataset</u> 1 <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> Forwa
Public	Water Supply U	J <b>se</b>											
Finish	ed Drinking Wa	ter Dissolved S	Solids average										
2008	Multiple		1247_01	Eastern end of lake near the dam					OE	NC	NC		No
2008	Multiple		1247_02	Willis Creek arm of lake					OE	NC	NC		No
2008	Multiple		1247_03	Western end of lake on the San Gabriel River					OE	NC	NC		No
Finish	ed Drinking Wa	ter MCLs and	Toxic Substar	nces running average									
2008	Multiple		1247_01	Eastern end of lake near the dam					OE	FS	FS		No
2008	Multiple		1247_02	Willis Creek arm of lake					OE	FS	FS		No
2008	Multiple		1247_03	Western end of lake on the San Gabriel River					OE	FS	FS		No
Finish	ed Drinking Wa	ter MCLs Con	icern										
2008	Multiple		1247_01	Eastern end of lake near the dam					OE	NC	NC		No
2008	Multiple		1247_02	Willis Creek arm of lake					OE	NC	NC		No
2008	Multiple		1247_03	Western end of lake on the San Gabriel River					OE	NC	NC		No
Surfac	e Water HH cri	teria for PWS	average										
2006	Multiple		1247_01	Eastern end of lake near the dam	5	5			LD	NC	NC		No
2006	Multiple		1247_02	Willis Creek arm of lake	5	5			LD	NC	NC		No
2006	Multiple		1247_03	Western end of lake on the San Gabriel River	5	5			LD	NC	NC		No

Segment ID: 1247	Granger	Lake										
Water body type: Reservoir						Wate	er body size:		4,408	A	cres	
YEAR	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	<u>Imp</u> Category	<u>Carry</u> <u>Forward</u>
Recreation Use	_											
Bacteria Geomean												
2008 E. coli	1247_01	Eastern end of lake near the dam	23	23	0	3.26	126.00	AD	FS	FS		No
2008 E. coli	1247_02	Willis Creek arm of lake	24	24	0	5.53	126.00	AD	FS	FS		No
2008 E. coli	1247_03	Western end of lake on the San Gabriel River	24	24	0	2.69	126.00	AD	FS	FS		No
2008 Fecal coliform	1247_01	Eastern end of lake near the dam	33	33	0	4.89	200.00	SM	FS	FS		No
2008 Fecal coliform	1247_02	Willis Creek arm of lake	33	33	0	7.30	200.00	SM	FS	FS		No
2008 Fecal coliform	1247_03	Western end of lake on the San Gabriel River	32	32	0	4.27	200.00	SM	FS	FS		No
Bacteria Single Sample												
2008 E. coli	1247_01	Eastern end of lake near the dam	23	23	0		394.00	AD	FS	FS		No
2008 E. coli	1247_02	Willis Creek arm of lake	24	24	2		394.00	AD	FS	FS		No
2008 E. coli	1247_03	Western end of lake on the San Gabriel River	24	24	1		394.00	AD	FS	FS		No
2008 Fecal coliform	1247_01	Eastern end of lake near the dam	33	33	0		400.00	SM	FS	FS		No
2008 Fecal coliform	1247_02	Willis Creek arm of lake	33	33	3		400.00	SM	FS	FS		No
2008 Fecal coliform	1247_03	Western end of lake on the San Gabriel River	32	32	1		400.00	SM	FS	FS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

### Segment ID: 1247A Willis Creek (unclassified water body)

Water body type: Freshwater St	ream					Wate	er body size:		22	M	Iiles	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	<u>Integ</u> <u>Supp</u>	Imp Category	<u>Carry</u> <u>Forward</u>
Aquatic Life Use												
Dissolved Oxygen grab minimum												
2006 Dissolved Oxygen Grab  Dissolved Oxygen grab screening leve	1247A_01	Entire water body	35	35	0		3.00	AD	FS	FS		No
2006 Dissolved Oxygen Grab	1247A_01	Entire water body	35	35	0		5.00	AD	NC	NC		No
General Use												
Nutrient Screening Levels												
2006 Chlorophyll-a	1247A_01	Entire water body	4	4	0		14.10	LD	NC	NC		No
2006 Nitrate	1247A_01	Entire water body	31	31	29		1.95	AD	CS	CS		No
2006 Orthophosphorus	1247A_01	Entire water body	31	31	2		0.37	AD	NC	NC		No
2006 Total Phosphorus	1247A_01	Entire water body	3	3	0		0.69	ID	NA	NA		No
Recreation Use												
Bacteria Geomean												
2006 E. coli	1247A_01	Entire water body	16	16		302.00	126.00	AD	NS	NS	5c	No
2006 Fecal coliform	1247A_01	Entire water body	29	29		195.00	200.00	SM	FS	FS		No
Bacteria Single Sample												
2006 E. coli	1247A_01	Entire water body	16	16	7		394.00	AD	NS	NS	5c	No
2006 Fecal coliform	1247A_01	Entire water body	29	29	9		400.00	SM	CN	CN		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

### Segment ID: 1248 San Gabriel/North Fork San Gabriel River

Water body type: Freshwater Str	eam					Water	body size:		25	M	Iiles	
YEAR	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> <u>Forward</u>
Aquatic Life Use												
Dissolved Oxygen grab minimum												
2008 Dissolved Oxygen Grab  Dissolved Oxygen grab screening level	1248_01	Entire segment	13	12	0		3.00	AD	FS	FS		No
2008 Dissolved Oxygen Grab	1248_01	Entire segment	13	12	0		5.00	AD	NC	NC		No
General Use												
Dissolved Solids												
2008 Chloride	1248_01	Entire segment	12	12		37.67	50.00	AD	FS	FS		No
2008 Sulfate	1248_01	Entire segment	12	12		26.92	50.00	AD	FS	FS		No
2008 Total Dissolved Solids	1248_01	Entire segment	32	32		308.33	350.00	AD	FS	FS		No
High pH												
2008 рН	1248_01	Entire segment	13	12	0		9.00	AD	FS	FS		No
Low pH												
2008 рН	1248_01	Entire segment	13	12	0		6.50	AD	FS	FS		No
Nutrient Screening Levels												
2008 Ammonia	1248_01	Entire segment	12	12	0		0.33	AD	NC	NC		No
2008 Chlorophyll-a	1248_01	Entire segment	12	12	1		14.10	AD	NC	NC		No
2008 Nitrate	1248_01	Entire segment	12	12	4		1.95	AD	NC	NC		No
2008 Orthophosphorus	1248_01	Entire segment	12	12	0		0.37	AD	NC	NC		No
2008 Total Phosphorus	1248_01	Entire segment	12	12	0		0.69	AD	NC	NC		No
Water Temperature												
2008 Temperature	1248_01	Entire segment	32	31	0		35.00	AD	FS	FS		No

Wat	er body type:	Freshwater Stream					Wate	er body size:		25	M	iles	
YEAR	<u> </u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Public	Water Supply I	Use											
Finish	ed Drinking Wa	ater Dissolved Solids average											
2008	Multiple	1248_01	Entire segment						OE	NC	NC		No
Finish	ed Drinking Wa	ater MCLs and Toxic Substar	ices running average										
	Multiple	1248_01	Entire segment						OE	FS	FS		No
Finish	ed Drinking W	ater MCLs Concern											
2008	Multiple	1248_01	Entire segment						OE	NC	NC		No
Surfa	ce Water HH cr	iteria for PWS average											
2006	Fluoride	1248_01	Entire segment	4	4			4,000.00	LD	NC	NC		No
Recrea	ntion Use												
Bacte	ria Geomean												
2008	E. coli	1248_01	Entire segment	9	9	0	40.32	126.00	LD	NC	NC		No
2008	Fecal coliform	1248_01	Entire segment	2	2	0	54.42	200.00	ID	NA	NA		No
Bacte	ria Single Samp	le											
2008	E. coli	1248_01	Entire segment	9	9	0		394.00	LD	NC	NC		No
2008	Fecal coliform	1248_01	Entire segment	2	2	0		400.00	ID	NA	NA		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

### Segment ID: 1248A Berry Creek (unclassified water body)

Wat	er body type: Freshwater Stre	am					Water	body size:		24	M	liles	
<u>YEAF</u>	<u>.</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquat	c Life Use												
Dissol	ved Oxygen grab minimum												
2006	Dissolved Oxygen Grab	1248A_01	Entire creek	14	14	0		3.00	AD	FS	FS		No
Dissol	ved Oxygen grab screening level												
2006	Dissolved Oxygen Grab	1248A_01	Entire creek	14	14	1		5.00	AD	NC	NC		No
Gener	al Use												
Nutri	ent Screening Levels												
2006	Ammonia	1248A_01	Entire creek	16	16	0		0.33	AD	NC	NC		No
2006	Chlorophyll-a	1248A_01	Entire creek	16	16	0		14.10	AD	NC	NC		No
2006	Nitrate	1248A_01	Entire creek	16	16	1		1.95	AD	NC	NC		No
2006	Orthophosphorus	1248A_01	Entire creek	16	16	0		0.37	AD	NC	NC		No
2006	Total Phosphorus	1248A_01	Entire creek	16	16	0		0.69	AD	NC	NC		No
Recrea	tion Use												
Bacte	ria Geomean												
2006	E. coli	1248A_01	Entire creek	8	8		0.00	126.00	LD	NC	NC		No
2006	Fecal coliform	1248A_01	Entire creek	11	11		53.00	200.00	AD	FS	FS		No
Bacte	ria Single Sample												
2006	E. coli	1248A_01	Entire creek	8	8	1		394.00	LD	NC	NC		No
2006	Fecal coliform	1248A_01	Entire creek	11	11	0		400.00	AD	FS	FS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

### Segment ID: 1248B Huddleston Branch (unclassified water body)

Water body type: Freshwater Stre	eam					Wate	r body size:		3	M	Iiles	
YEAR	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	<u># of</u> <u>Exc</u>	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquatic Life Use												
Dissolved Oxygen grab minimum												
2006 Dissolved Oxygen Grab	1248B_01	Entire reach	13	13	0		2.00	AD	FS	FS		No
Dissolved Oxygen grab screening level												
2006 Dissolved Oxygen Grab	1248B_01	Entire reach	13	13	1		3.00	AD	NC	NC		No
General Use												
Nutrient Screening Levels												
2006 Ammonia	1248B_01	Entire reach	15	15	0		0.33	AD	NC	NC		No
2006 Chlorophyll-a	1248B_01	Entire reach	14	14	0		14.10	AD	NC	NC		No
2006 Nitrate	1248B_01	Entire reach	15	15	11		1.95	AD	CS	CS		No
2006 Orthophosphorus	1248B_01	Entire reach	15	15	0		0.37	AD	NC	NC		No
2006 Total Phosphorus	1248B_01	Entire reach	15	15	0		0.69	AD	NC	NC		No
Recreation Use												
Bacteria Geomean												
2006 E. coli	1248B_01	Entire reach	8	8		194.00	126.00	LD	CN	CN		No
2006 Fecal coliform	1248B_01	Entire reach	10	10		132.00	200.00	AD	FS	FS		No
Bacteria Single Sample												
2006 E. coli	1248B_01	Entire reach	8	8	4		394.00	LD	CN	CN		No
2006 Fecal coliform	1248B_01	Entire reach	10	10	1		400.00	AD	FS	FS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

#### 1248C Segment ID: Mankins Branch (unclassified water body)

Water body type: Freshwater Str	eam					Wate	r body size:		5	М	Iiles	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquatic Life Use												
Dissolved Oxygen grab minimum												
2006 Dissolved Oxygen Grab	1248C_01	Entire water body	26	26	0		3.00	AD	FS	FS		No
Dissolved Oxygen grab screening level												
2006 Dissolved Oxygen Grab	1248C_01	Entire water body	26	26	0		5.00	AD	NC	NC		No
General Use												
Nutrient Screening Levels												
2006 Ammonia	1248C_01	Entire water body	17	17	0		0.33	AD	NC	NC		No
2006 Chlorophyll-a	1248C_01	Entire water body	28	28	0		14.10	AD	NC	NC		No
2006 Nitrate	1248C_01	Entire water body	30	30	24		1.95	AD	CS	CS		No
2006 Orthophosphorus	1248C_01	Entire water body	30	30	25		0.37	AD	CS	CS		No
2006 Total Phosphorus	1248C_01	Entire water body	28	28	21		0.69	AD	CS	CS		No
Recreation Use												
Bacteria Geomean												
2006 E. coli	1248C_01	Entire water body	17	17		241.00	126.00	AD	NS	NS	5c	No
2006 Fecal coliform	1248C_01	Entire water body	18	18		280.00	200.00	SM	NS	NS		No
Bacteria Single Sample												
2006 Fecal coliform	1248C_01	Entire water body	18	18	6		400.00	SM	CN	CN		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

### Segment ID: 1248D Middle Fork San Gabriel River (unclassified water body)

Water	r body type: Freshwater St	ream					Water b	ody size:		16	M	Iiles	
<u>YEAR</u>		<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
General	Use												
Nutrien	nt Screening Levels												
2006	Ammonia	1248D_01	entire water body	2	2	0		0.33	ID	NA	NA		No
2006	Chlorophyll-a	1248D_01	entire water body	4	4	0		14.10	LD	NC	NC		No
2006	Nitrate	1248D_01	entire water body	4	4	0		1.95	LD	NC	NC		No
2006	Orthophosphorus	1248D_01	entire water body	3	3	0		0.37	ID	NA	NA		No
2006	Total Phosphorus	1248D_01	entire water body	2	2	0		0.69	ID	NA	NA		No
Recreati	ion Use												
Bacteri	a Geomean												
2006	E. coli	1248D_01	entire water body	4	4		42.00	126.00	LD	NC	NC		No
Bacteri	a Single Sample												
2006	E. coli	1248D_01	entire water body	4	4	0		394.00	LD	NC	NC		No

Segment ID: 1249	Lake Ge	orgetown										
Water body type: Reservoir						Water	r body size:		1,686	A	cres	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	<u># of</u> <u>Exc</u>	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	<u>Integ</u> Supp	<u>Imp</u> Category	<u>Carry</u> <u>Forward</u>
Aquatic Life Use	_											
Dissolved Oxygen grab minimum	-											
2008 Dissolved Oxygen Grab	1249_01	East end of reservoir near dam	308	65	0		3.00	AD	FS	FS		No
2008 Dissolved Oxygen Grab	1249_02	West end of reservoir near headwaters	223	65	0		3.00	AD	FS	FS		No
Dissolved Oxygen grab screening lev	el											
2008 Dissolved Oxygen Grab	1249_01	East end of reservoir near dam	308	65	2		5.00	AD	NC	NC		No
2008 Dissolved Oxygen Grab	1249_02	West end of reservoir near headwaters	223	65	0		5.00	AD	NC	NC		No
Fish Consumption Use												
HH Bioaccumulative Toxics in water	i											
2006 Multiple	1249_01	East end of reservoir near dam	4	4				LD	NC	NC		No
2006 Multiple	1249_02	West end of reservoir near headwaters	4	4				LD	NC	NC		No

Segment ID: 1249	Lake Ge	orgetown										
Water body type: Reservo	ir					Wate	er body size:		1,686	A	cres	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> Forwar
General Use												
Dissolved Solids												
2008 Chloride	1249_01	East end of reservoir near dam	111	111		12.03	50.00	AD	FS	FS		No
2008 Chloride	1249_02	West end of reservoir near headwaters	111	111		12.03	50.00	AD	FS	FS		No
2008 Sulfate	1249_01	East end of reservoir near dam	107	107		16.32	50.00	AD	FS	FS		No
2008 Sulfate	1249_02	West end of reservoir near headwaters	107	107		16.32	50.00	AD	FS	FS		No
2008 Total Dissolved Solids	1249_01	East end of reservoir near dam	131	131		224.22	350.00	AD	FS	FS		No
2008 Total Dissolved Solids	1249_02	West end of reservoir near headwaters	131	131		224.22	350.00	AD	FS	FS		No
High pH												
2008 pH	1249_01	East end of reservoir near dam	300	63	0		9.00	AD	FS	FS		No
2008 pH	1249_02	West end of reservoir near headwaters	217	63	0		9.00	AD	FS	FS		No
Low pH												
2008 pH	1249_01	East end of reservoir near dam	300	63	0		6.50	AD	FS	FS		No
2008 pH	1249_02	West end of reservoir near headwaters	217	63	0		6.50	AD	FS	FS		No
Nutrient Screening Levels												
2008 Ammonia	1249_01	East end of reservoir near dam	6	6	2		0.11	LD	NC	NC		No
2008 Ammonia	1249_02	West end of reservoir near headwaters	6	6	2		0.11	LD	NC	NC		No
2008 Chlorophyll-a	1249_01	East end of reservoir near dam	35	35	0		26.70	AD	NC	NC		No
2008 Chlorophyll-a	1249_02	West end of reservoir near headwaters	34	34	0		26.70	AD	NC	NC		No
2008 Nitrate	1249_01	East end of reservoir near dam	57	57	10		0.37	AD	NC	NC		No
2008 Nitrate	1249_02	West end of reservoir near headwaters	60	60	9		0.37	AD	NC	NC		No
2008 Orthophosphorus	1249_01	East end of reservoir near dam	59	59	1		0.05	AD	NC	NC		No
2008 Orthophosphorus	1249_02	West end of reservoir near headwaters	62	62	0		0.05	AD	NC	NC		No
2008 Total Phosphorus	1249_01	East end of reservoir near dam	22	22	4		0.20	AD	NC	NC		No
2008 Total Phosphorus	1249_02	West end of reservoir near headwaters	20	20	3		0.20	AD	NC	NC		No
Water Temperature	_											
2008 Temperature	1249_01	East end of reservoir near dam	312	65	0		32.20	AD	FS	FS		No
2008 Temperature	1249 02	West end of reservoir near headwaters	223	65	1		32.20	AD	FS	FS		No

Segme	nt ID:	1249	Lake Ge	orgetown										
Water	body type:	Reservoir						Wate	r body size:		1,686	A	cres	
<u>YEAR</u>			<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> Forwa
Public W	ater Supply	Use	_											
Finished	Drinking W	ater Dissolved	Solids average											
2008 N	<b>Multiple</b>		1249_01	East end of reservoir near dam						OE	NC	NC		No
2008 N	Multiple		1249_02	West end of reservoir near headwaters						OE	NC	NC		No
Finished	Drinking W	ater MCLs and	l Toxic Substar	nces running average										
2008 N	/ultiple		1249_01	East end of reservoir near dam						OE	FS	FS		No
	Multiple		1249_02	West end of reservoir near headwaters						OE	FS	FS		No
	_	ater MCLs Co												
	Multiple		1249_01	East end of reservoir near dam						OE	NC	NC		No
	Multiple		1249_02	West end of reservoir near headwaters						OE	NC	NC		No
		riteria for PWS												
2006 N	•		1249_01	East end of reservoir near dam	4	4				LD	NC	NC		No
Recreatio			-											
	Geomean													
2008 E			1249_01	East end of reservoir near dam	24	24	0	1.24	126.00	AD	FS	FS		No
	E. coli		1249_02	West end of reservoir near headwaters	24	24	0	1.75	126.00	AD	FS	FS		No
2008 F	ecal coliform	1	1249_01	East end of reservoir near dam	34	34	0	2.00	200.00	SM	FS	FS		No
	ecal coliform		1249_02	West end of reservoir near headwaters	33	33	0	3.61	200.00	SM	FS	FS		No
	Single Samp	ole	1010 01		•				20100			F-0		
	E. coli		1249_01	East end of reservoir near dam	24	24	0		394.00	AD	FS	FS		No
	E. coli		1249_02	West end of reservoir near headwaters	24	24	0		394.00	AD	FS	FS		No
	ecal coliform		1249_01	East end of reservoir near dam	34	34	0		400.00	SM	FS	FS		No
2008 F	ecal coliform	1	1249_02	West end of reservoir near headwaters	33	33	0		400.00	SM	FS	FS		No

Segment ID:	1250	South Fork San Gabriel River
~cgiiiciic iii.	1200	South I of h sun Subited Inver

Wate	r body type: Freshwater Str	eam					Water	r body size:		40	N.	Iiles	
YEAR		<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> Forward
Aquatio	c Life Use												
Dissolv	ved Oxygen 24hr average												
	Dissolved Oxygen 24hr Avg ved Oxygen 24hr minimum	1250_02	From CR 268 crossing to CR 279 crossing	1	1	1		5.00	ID	NA	NA		No
2008 Dissolv	Dissolved Oxygen 24hr Min ved Oxygen grab minimum	1250_02	From CR 268 crossing to CR 279 crossing	1	1	0		3.00	ID	NA	NA		No
2008	Dissolved Oxygen Grab	1250_01	From confluence with N. Frk. San Gabriel, upstream to CR 268	15	15	0		3.00	AD	FS	FS		No
2008	Dissolved Oxygen Grab	1250_02	From CR 268 crossing to CR 279 crossing	25	25	0		3.00	AD	FS	FS		No
2008	Dissolved Oxygen Grab	1250_03	From CR 279 crossing to upper end of segment	12	12	0		3.00	AD	FS	FS		No
Dissolv	ved Oxygen grab screening level												
2008	Dissolved Oxygen Grab	1250_01	From confluence with N. Frk. San Gabriel, upstream to CR 268	15	15	1		5.00	AD	NC	NC		No
2008	Dissolved Oxygen Grab	1250_02	From CR 268 crossing to CR 279 crossing	25	25	1		5.00	AD	NC	NC		No
2008	Dissolved Oxygen Grab	1250_03	From CR 279 crossing to upper end of segment	12	12	3		5.00	AD	CS	CS		No
Fish Co	onsumption Use												
HH Bi	oaccumulative Toxics in water												
2006	Multiple	1250_01	From confluence with N. Frk. San Gabriel, upstream to CR 268	2	2				ID	NA	NA		No
2006	Multiple	1250_02	From CR 268 crossing to CR 279 crossing	2	2				ID	NA	NA		No
2006	Multiple	1250_03	From CR 279 crossing to upper end of segment	2	2				ID	NA	NA		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Segment ID: 1250 South Fork San Gabriel River

Wat	er body type: Freshwater	Stream					Wate	r body size:		40	M	Iiles	
YEAF	<u> </u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Gener	al Use												
Dissol	ved Solids												
2008	Chloride	1250_01	From confluence with N. Frk. San Gabriel, upstream to CR 268	52	52		22.83	50.00	AD	FS	FS		No
2008	Chloride	1250_02	From CR 268 crossing to CR 279 crossing	52	52		22.83	50.00	AD	FS	FS		No
2008	Chloride	1250_03	From CR 279 crossing to upper end of segment	52	52		22.83	50.00	AD	FS	FS		No
2008	Sulfate	1250_01	From confluence with N. Frk. San Gabriel, upstream to CR 268	52	52		27.12	50.00	AD	FS	FS		No
2008	Sulfate	1250_02	From CR 268 crossing to CR 279 crossing	52	52		27.12	50.00	AD	FS	FS		No
2008	Sulfate	1250_03	From CR 279 crossing to upper end of segment	52	52		27.12	50.00	AD	FS	FS		No
2008	Total Dissolved Solids	1250_01	From confluence with N. Frk. San Gabriel, upstream to CR 268	69	69		276.63	350.00	AD	FS	FS		No
2008	Total Dissolved Solids	1250_02	From CR 268 crossing to CR 279 crossing	69	69		276.63	350.00	AD	FS	FS		No
2008	Total Dissolved Solids	1250_03	From CR 279 crossing to upper end of segment	69	69		276.63	350.00	AD	FS	FS		No
High 1	рН												
2008	рН	1250_01	From confluence with N. Frk. San Gabriel, upstream to CR 268	15	15	0		9.00	AD	FS	FS		No
2008	pН	1250_02	From CR 268 crossing to CR 279 crossing	25	25	0		9.00	AD	FS	FS		No
2008	pН	1250_03	From CR 279 crossing to upper end of segment	12	12	0		9.00	AD	FS	FS		No
Low p	Н												
2008	рН	1250_01	From confluence with N. Frk. San Gabriel, upstream to CR 268	15	15	0		6.50	AD	FS	FS		No
2008	pН	1250_02	From CR 268 crossing to CR 279 crossing	25	25	0		6.50	AD	FS	FS		No
2008	pН	1250_03	From CR 279 crossing to upper end of segment	12	12	0		6.50	AD	FS	FS		No

Segment ID:	1250	South Fork San Gabriel River
		204011 1 0111 2011 2001101 111 01

YEAR	er body type: Freshwate	<u>AU ID</u>	Assessment Area (AU)	# of Samples	#_ Assessed	# of Exc	Mean of Assessed	body size: <u>Criteria</u>	Dataset Qualifier	40 2008 Supp	Integ Supp	Iiles Imp Category	<u>Carry</u> Forwar
Genera	al Use												
	ent Screening Levels												
	Ammonia	1250_01	From confluence with N. Frk. San Gabriel, upstream to CR 268	15	15	0		0.33	AD	NC	NC		No
2008	Ammonia	1250_02	From CR 268 crossing to CR 279 crossing	23	23	0		0.33	AD	NC	NC		No
2008	Ammonia	1250_03	From CR 279 crossing to upper end of segment	11	11	0		0.33	AD	NC	NC		No
2008	Chlorophyll-a	1250_01	From confluence with N. Frk. San Gabriel, upstream to CR 268	15	15	0		14.10	AD	NC	NC		No
2008	Chlorophyll-a	1250_02	From CR 268 crossing to CR 279 crossing	22	22	0		14.10	AD	NC	NC		No
2008	Chlorophyll-a	1250_03	From CR 279 crossing to upper end of segment	11	11	0		14.10	AD	NC	NC		No
2008	Nitrate	1250_01	From confluence with N. Frk. San Gabriel, upstream to CR 268	15	15	0		1.95	AD	NC	NC		No
2008	Nitrate	1250_02	From CR 268 crossing to CR 279 crossing	25	25	0		1.95	AD	NC	NC		No
2008	Nitrate	1250_03	From CR 279 crossing to upper end of segment	11	11	0		1.95	AD	NC	NC		No
2008	Orthophosphorus	1250_01	From confluence with N. Frk. San Gabriel, upstream to CR 268	15	15	0		0.37	AD	NC	NC		No
2008	Orthophosphorus	1250_02	From CR 268 crossing to CR 279 crossing	25	25	0		0.37	AD	NC	NC		No
2008	Orthophosphorus	1250_03	From CR 279 crossing to upper end of segment	11	11	0		0.37	AD	NC	NC		No
2008	Total Phosphorus	1250_01	From confluence with N. Frk. San Gabriel, upstream to CR 268	15	15	0		0.69	AD	NC	NC		No
2008	Total Phosphorus	1250_02	From CR 268 crossing to CR 279 crossing	23	23	0		0.69	AD	NC	NC		No
2008	Total Phosphorus	1250_03	From CR 279 crossing to upper end of segment	11	11	0		0.69	AD	NC	NC		No

<b>Segment ID:</b>	1250	South Fork San Gabriel River
--------------------	------	------------------------------

Water body typ	: Freshwater Stream					Water	body size:		40	M	Iiles	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
General Use												
Water Temperatur	re											
2008 Temperatur	e 1250_01	From confluence with N. Frk. San Gabriel, upstream to CR 268	27	27	0		35.00	AD	FS	FS		No
2008 Temperatur	e 1250_02	From CR 268 crossing to CR 279 crossing	25	25	0		35.00	AD	FS	FS		No
2008 Temperatur	e 1250_03	From CR 279 crossing to upper end of segment	12	12	0		35.00	AD	FS	FS		No

AU ID  ssolved Solids average 1250_01  1250_02 1250_03	From confluence with N. Frk. San Gabriel,	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	<u>Dataset</u> <u>Qualifier</u>	<u>2008</u>	Integ	<u>Imp</u>	Commi
1250_01 1250_02	From confluence with N. Frk. San Gabriel,						Quantici	<u>Supp</u>	<u>Supp</u>	<u>Category</u>	<u>Carry</u> <u>Forwar</u>
1250_01 1250_02	From confluence with N. Frk. San Gabriel,										
1250_02											
	upstream to CR 268						OE	NC	NC		No
1250 02	From CR 268 crossing to CR 279 crossing						OE	NC	NC		No
1230_03	From CR 279 crossing to upper end of segment						OE	NC	NC		No
CLs and Toxic Substa	nces running average										
1250_01	From confluence with N. Frk. San Gabriel, upstream to CR 268						OE	FS	FS		No
1250_02	From CR 268 crossing to CR 279 crossing						OE	FS	FS		No
1250_03	From CR 279 crossing to upper end of segment						OE	FS	FS		No
CLs Concern	_										
1250_01	From confluence with N. Frk. San Gabriel, upstream to CR 268						OE	NC	NC		No
1250_02	From CR 268 crossing to CR 279 crossing						OE	NC	NC		No
1250_03	From CR 279 crossing to upper end of segment						OE	NC	NC		No
or PWS average											
1250_01	From confluence with N. Frk. San Gabriel, upstream to CR 268	13	13				AD	FS	FS		No
1250_02	From CR 268 crossing to CR 279 crossing	13	13				AD	FS	FS		No
1250_03	From CR 279 crossing to upper end of segment	13	13				AD	FS	FS		No
		From CR 268 crossing to CR 279 crossing 1250_03 From CR 279 crossing to upper end of	1250_02 From CR 268 crossing to CR 279 crossing 13 1250_03 From CR 279 crossing to upper end of 13	1250_02 From CR 268 crossing to CR 279 crossing 13 13 1250_03 From CR 279 crossing to upper end of 13 13	1250_02 From CR 268 crossing to CR 279 crossing 13 13 1250_03 From CR 279 crossing to upper end of 13 13	1250_02 From CR 268 crossing to CR 279 crossing 13 13 1250_03 From CR 279 crossing to upper end of 13 13	1250_02 From CR 268 crossing to CR 279 crossing 13 13 1250_03 From CR 279 crossing to upper end of 13 13	1250_02       From CR 268 crossing to CR 279 crossing       13       13       AD         1250_03       From CR 279 crossing to upper end of       13       13       AD	1250_02       From CR 268 crossing to CR 279 crossing       13       13       AD       FS         1250_03       From CR 279 crossing to upper end of       13       13       AD       FS	1250_02       From CR 268 crossing to CR 279 crossing       13       13       AD       FS       FS         1250_03       From CR 279 crossing to upper end of       13       13       AD       FS       FS	1250_02       From CR 268 crossing to CR 279 crossing       13       13       AD       FS       FS         1250_03       From CR 279 crossing to upper end of       13       13       AD       FS       FS

Segment ID:	1250	South Fork San Gabriel River

Wat	er body type: Freshwa	ater Stream					Wate	r body size:		40	M	Iiles	
<u>YEAR</u>	<u> </u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	<u># of</u> <u>Exc</u>	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> Forward
Recrea	ntion Use												
Bacter	ria Geomean												
2008	E. coli	1250_01	From confluence with N. Frk. San Gabriel, upstream to CR 268	11	11	0	49.68	126.00	AD	FS	FS		No
2008	E. coli	1250_02	From CR 268 crossing to CR 279 crossing	16	16	0	31.53	126.00	AD	FS	FS		No
2008	E. coli	1250_03	From CR 279 crossing to upper end of segment	8	8	0	45.93	126.00	LD	NC	NC		No
2008	Fecal coliform	1250_01	From confluence with N. Frk. San Gabriel, upstream to CR 268	1	1	0	24.00	200.00	ID	NA	NA		No
2008	Fecal coliform	1250_02	From CR 268 crossing to CR 279 crossing	9	9	0	24.07	200.00	LD	NC	NC		No
2008	Fecal coliform	1250_03	From CR 279 crossing to upper end of segment	9	9	0	55.14	200.00	LD	NC	NC		No
Bacter	ria Single Sample												
2008	E. coli	1250_01	From confluence with N. Frk. San Gabriel, upstream to CR 268	11	11	0		394.00	AD	FS	FS		No
2008	E. coli	1250_02	From CR 268 crossing to CR 279 crossing	16	16	1		394.00	AD	FS	FS		No
2008	E. coli	1250_03	From CR 279 crossing to upper end of segment	8	8	0		394.00	LD	NC	NC		No
2008	Fecal coliform	1250_01	From confluence with N. Frk. San Gabriel, upstream to CR 268	1	1	0		400.00	ID	NA	NA		No
2008	Fecal coliform	1250_02	From CR 268 crossing to CR 279 crossing	9	9	0		400.00	LD	NC	NC		No
2008	Fecal coliform	1250_03	From CR 279 crossing to upper end of segment	9	9	0		400.00	LD	NC	NC		No

Segment ID: 1251 North Fork	San	Gabriel River
-----------------------------	-----	---------------

Wate	er body type: Freshwater Stre	am					Wate	r body size:		34	M	liles	
YEAR	<u> </u>	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> Forwa
Aquati	c Life Use												
Dissolv	ved Oxygen grab minimum												
	Dissolved Oxygen Grab ved Oxygen grab screening level	1251_01	Lower 25 miles of segment	3	3	0		3.00	ID	NA	NA		No
2008	Dissolved Oxygen Grab	1251_01	Lower 25 miles of segment	3	3	0		5.00	ID	NA	NA		No
Genera	ıl Use												
Dissolv	ved Solids												
2008	Chloride	1251_01	Lower 25 miles of segment	4	4		12.75	50.00	LD	NC	NC		No
2008	Chloride	1251_02	Remainder of segment	4	4		12.75	50.00	LD	NC	NC		No
2008	Sulfate	1251_01	Lower 25 miles of segment	4	4		15.75	50.00	LD	NC	NC		No
2008	Sulfate	1251_02	Remainder of segment	4	4		15.75	50.00	LD	NC	NC		No
2008	Total Dissolved Solids	1251_01	Lower 25 miles of segment	4	4		235.00	400.00	LD	NC	NC		No
2008	Total Dissolved Solids	1251_02	Remainder of segment	4	4		235.00	400.00	LD	NC	NC		No
High p	Н	_											
2008	pH	1251_01	Lower 25 miles of segment	4	4	0		9.00	LD	NC	NC		No
Low p	Н												
	pH	1251_01	Lower 25 miles of segment	4	4	0		6.50	LD	NC	NC		No
	nt Screening Levels												
2008	Ammonia	1251_01	Lower 25 miles of segment	4	4	0		0.33	LD	NC	NC		No
2008	Chlorophyll-a	1251_01	Lower 25 miles of segment	4	4	0		14.10	LD	NC	NC		No
2008	Nitrate	1251_01	Lower 25 miles of segment	4	4	0		1.95	LD	NC	NC		No
2008	Orthophosphorus	1251_01	Lower 25 miles of segment	4	4	0		0.37	LD	NC	NC		No
2008	Total Phosphorus	1251_01	Lower 25 miles of segment	4	4	0		0.69	LD	NC	NC		No
	Temperature												
2008	Temperature	1251_01	Lower 25 miles of segment	4	4	0		32.80	LD	NC	NC		No

Commont ID.	1051	Nouth Foul Con Coheral Disease
Segment ID:	1231	North Fork San Gabriel River

Water body type: Freshwater Stream	m					Water	body size:		34	M	iles	
<u>YEAR</u>	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Public Water Supply Use												
Finished Drinking Water Dissolved Solids	s average											
2008 Multiple	1251_01	Lower 25 miles of segment						OE	NC	NC		No
2008 Multiple	1251_02	Remainder of segment						OE	NC	NC		No
Finished Drinking Water MCLs and Toxi	ic Substan	ces running average										
2008 Multiple	1251_01	Lower 25 miles of segment						OE	FS	FS		No
2008 Multiple	1251_02	Remainder of segment						OE	FS	FS		No
Finished Drinking Water MCLs Concern	1											
2008 Multiple	1251_01	Lower 25 miles of segment						OE	NC	NC		No
2008 Multiple	1251_02	Remainder of segment						OE	NC	NC		No
Surface Water HH criteria for PWS aver	age											
2006 Fluoride	1251_01	Lower 25 miles of segment	4	4			4,000.00	LD	NC	NC		No
Recreation Use												
Bacteria Geomean												
2008 E. coli	1251_01	Lower 25 miles of segment	2	2	0	12.00	126.00	ID	NA	NA		No
Bacteria Single Sample												
2008 E. coli	1251_01	Lower 25 miles of segment	2	2	0		394.00	ID	NA	NA		No

Segr	nent ID: 1252	Lake Lir	nestone									
Wat	er body type: Reservoir						Water	body size:	1	5,958	A	cres
YEAF	3	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	ImpCarryCategoryForward
Aquat	ic Life Use											
Acute	Toxic Substances in water											
2006	Multiple	1252_01	South end of lake near dam	2	2	0			ID	NA	NA	No
2006	Multiple	1252_02	Main body of lake	2	2	0			ID	NA	NA	No
2006	Multiple	1252_03	Lambs Creek arm on east side of lake	2	2	0			ID	NA	NA	No
2006	Multiple	1252_05	Navasota River Arm near headwaters	2	2	0			ID	NA	NA	No
Chroi	nic Toxic Substances in water											
2006	Multiple	1252_01	South end of lake near dam	2	2				ID	NA	NA	No
2006	Multiple	1252_02	Main body of lake	2	2	0			ID	NA	NA	No
2006	Multiple	1252_03	Lambs Creek arm on east side of lake	2	2	0			ID	NA	NA	No
2006	Multiple	1252_05	Navasota River Arm near headwaters	2	2				ID	NA	NA	No
Dissol	lved Oxygen grab minimum											
2008	Dissolved Oxygen Grab	1252_01	South end of lake near dam	259	48	1		3.00	AD	FS	FS	No
2008	Dissolved Oxygen Grab	1252_02	Main body of lake	229	53	1		3.00	AD	FS	FS	No
2008	Dissolved Oxygen Grab	1252_03	Lambs Creek arm on east side of lake	171	46	0		3.00	AD	FS	FS	No
2008	Dissolved Oxygen Grab	1252_05	Navasota River Arm near headwaters	182	54	0		3.00	AD	FS	FS	No
Dissol	lved Oxygen grab screening lev	rel										
2008	Dissolved Oxygen Grab	1252_01	South end of lake near dam	259	48	6		5.00	AD	CS	CS	No
2008	Dissolved Oxygen Grab	1252_02	Main body of lake	229	53	2		5.00	AD	NC	NC	No
2008	Dissolved Oxygen Grab	1252_03	Lambs Creek arm on east side of lake	171	46	0		5.00	AD	NC	NC	No
2008	Dissolved Oxygen Grab	1252_05	Navasota River Arm near headwaters	182	54	1		5.00	AD	NC	NC	No

Segment ID	: 1252	Lake Lin	nestone										
Water body ty	pe: Reservoir						Water bo	dy size:	1	5,958	Α	cres	
<u>YEAR</u>		<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed (	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Fish Consumption	n Use												
Bioaccumulative	Toxics in fish tissue												
2006 Multiple		1252_01	South end of lake near dam	2	2	0			ID	NA	NA		No
2006 Multiple		1252_02	Main body of lake	2	2	0			ID	NA	NA		No
2006 Multiple		1252_03	Lambs Creek arm on east side of lake	2	2	0			ID	NA	NA		No
2006 Multiple		1252_05	Navasota River Arm near headwaters	2	2				ID	NA	NA		No
HH Bioaccumul	ative Toxics in water												
2006 Multiple		1252_01	South end of lake near dam	4	4				LD	NC	NC		No
2006 Multiple		1252_02	Main body of lake	4	4				LD	NC	NC		No
2006 Multiple		1252_03	Lambs Creek arm on east side of lake	4	4				LD	NC	NC		No
2006 Multiple		1252_05	Navasota River Arm near headwaters	4	4				LD	NC	NC		No

· · · · · · · · · · · · · · · · · · ·		,,	 	
Segment ID:	1252	Lake Limestone		

Water body type: Reservoi	AU ID	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	Dataset Oualifier	5,958 <u>2008</u> <u>Supp</u>	Integ Supp	cres <u>Imp</u> <u>Category</u>	<u>Carry</u> Forwa
General Use		<u></u>	2				Criteria	¥.				
General Use Dissolved Solids												
2008 Chloride	1252 01	South end of lake near dam	183	183		20.43	50.00	AD	FS	FS		No
2008 Chloride	1252_01	Main body of lake	183	183		20.43	50.00	AD	FS	FS		No
2008 Chloride	1252_02	Lambs Creek arm on east side of lake	183	183		20.43	50.00	AD	FS	FS		No
2008 Chloride	1252_03	Big Creek Arm of Lake	183	183		20.43	50.00	AD	FS	FS		No
2008 Chloride	1252_04	Navasota River Arm near headwaters	183	183		20.43	50.00	AD	FS	FS		No
2008 Sulfate	1252_03	South end of lake near dam	187	187		16.65	50.00	AD	FS	FS		No
2008 Sulfate	1252_01	Main body of lake	187	187		16.65	50.00	AD	FS	FS		No
2008 Sulfate	1252_02	Lambs Creek arm on east side of lake	187	187		16.65	50.00	AD	FS	FS		No
2008 Sulfate	1252_03	Big Creek Arm of Lake	187	187		16.65	50.00	AD	FS	FS		No
2008 Sulfate	1252_04	Navasota River Arm near headwaters	187	187		16.65	50.00	AD	FS	FS		No
2008 Total Dissolved Solids	1252_03	South end of lake near dam	206	206		139.12	300.00	AD	FS	FS		No
2008 Total Dissolved Solids	1252_01	Main body of lake	206	206		139.12	300.00	AD	FS	FS		No
2008 Total Dissolved Solids	1252_02	Lambs Creek arm on east side of lake	206	206		139.12	300.00	AD	FS	FS		No
2008 Total Dissolved Solids	1252_03	Big Creek Arm of Lake	206	206		139.12	300.00	AD	FS	FS		No
2008 Total Dissolved Solids  2008 Total Dissolved Solids	1252_04	Navasota River Arm near headwaters	206	206		139.12	300.00	AD	FS	FS		No
High pH	1232_03	Navasota River Arm near neadwaters	200	200		139.12	300.00	AD	го	гз		INC
2008 pH	1252 01	South end of lake near dam	259	48	1		9.00	AD	FS	FS		No
2008 pH	1252 02	Main body of lake	224	52	2		9.00	AD	FS	FS		No
2008 pH	1252 03	Lambs Creek arm on east side of lake	171	46	1		9.00	AD	FS	FS		No
2008 pH	1252_05	Navasota River Arm near headwaters	179	53	1		9.00	AD	FS	FS		No
Low pH												
2008 pH	1252_01	South end of lake near dam	259	48	0		6.50	AD	FS	FS		No
2008 pH	1252_02	Main body of lake	224	52	0		6.50	AD	FS	FS		No
2008 pH	1252_03	Lambs Creek arm on east side of lake	171	46	0		6.50	AD	FS	FS		No
2008 pH	1252_05	Navasota River Arm near headwaters	179	53	0		6.50	AD	FS	FS		No

Water body type: Reservoi	r					Water	body size:	1	5,958	A	cres
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	<u>Integ</u> Supp	Imp Carry Category Forwa
General Use											
Nutrient Screening Levels											
2008 Chlorophyll-a	1252_01	South end of lake near dam	34	34	2		26.70	AD	NC	NC	No
2008 Chlorophyll-a	1252_02	Main body of lake	38	38	6		26.70	AD	NC	NC	No
2008 Chlorophyll-a	1252_03	Lambs Creek arm on east side of lake	32	32	6		26.70	AD	NC	NC	No
2008 Chlorophyll-a	1252_05	Navasota River Arm near headwaters	37	37	12		26.70	AD	CS	CS	No
2008 Nitrate	1252_01	South end of lake near dam	57	57	11		0.37	AD	NC	NC	No
2008 Nitrate	1252_02	Main body of lake	73	73	7		0.37	AD	NC	NC	No
2008 Nitrate	1252_03	Lambs Creek arm on east side of lake	57	57	6		0.37	AD	NC	NC	No
2008 Nitrate	1252_05	Navasota River Arm near headwaters	62	62	11		0.37	AD	NC	NC	No
2008 Orthophosphorus	1252_01	South end of lake near dam	53	53	2		0.05	AD	NC	NC	No
2008 Orthophosphorus	1252_02	Main body of lake	79	79	6		0.05	AD	NC	NC	No
2008 Orthophosphorus	1252_03	Lambs Creek arm on east side of lake	56	56	0		0.05	AD	NC	NC	No
2008 Orthophosphorus	1252_05	Navasota River Arm near headwaters	67	67	7		0.05	AD	NC	NC	No
2008 Total Phosphorus	1252_01	South end of lake near dam	8	8	0		0.20	LD	NC	NC	No
2008 Total Phosphorus	1252_02	Main body of lake	8	8	0		0.20	LD	NC	NC	No
2008 Total Phosphorus	1252_03	Lambs Creek arm on east side of lake	8	8	0		0.20	LD	NC	NC	No
2008 Total Phosphorus	1252_05	Navasota River Arm near headwaters	7	7	0		0.20	LD	NC	NC	No
Water Temperature											
2008 Temperature	1252_01	South end of lake near dam	272	49	0		32.20	AD	FS	FS	No
2008 Temperature	1252_02	Main body of lake	237	54	0		32.20	AD	FS	FS	No
2008 Temperature	1252_03	Lambs Creek arm on east side of lake	178	47	0		32.20	AD	FS	FS	No
2008 Temperature	1252_05	Navasota River Arm near headwaters	187	55	0		32.20	AD	FS	FS	No

2008 Multiple 2008 Atrazine 2008 Atrazine 2008 Atrazine	AU ID  e er Dissolved Solids average 1252_01 1252_02 1252_03 1252_04 1252_05 er MCLs and Toxic Substa 1252_01 1252_02 1252_02	South end of lake near dam Main body of lake Lambs Creek arm on east side of lake Big Creek Arm of Lake Navasota River Arm near headwaters nees running average South end of lake near dam Main body of lake	# of Samples	#_ Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	Dataset Qualifier  OE OE OE OE OE	NC NC	NC NC NC NC	Imp Carry Category Forwar No No No
Finished Drinking Water 2008 Multiple 2008 Atrazine 2008 Atrazine 2008 Atrazine	er Dissolved Solids average  1252_01  1252_02  1252_03  1252_04  1252_05  er MCLs and Toxic Substa  1252_01  1252_02	South end of lake near dam Main body of lake Lambs Creek arm on east side of lake Big Creek Arm of Lake Navasota River Arm near headwaters nees running average South end of lake near dam Main body of lake						OE OE	NC NC	NC NC	No
2008 Multiple 2008 Atrazine 2008 Atrazine 2008 Atrazine	1252_01 1252_02 1252_03 1252_04 1252_05 er MCLs and Toxic Substa 1252_01 1252_02	South end of lake near dam Main body of lake Lambs Creek arm on east side of lake Big Creek Arm of Lake Navasota River Arm near headwaters nees running average South end of lake near dam Main body of lake						OE OE	NC NC	NC NC	No
2008 Multiple 2008 Atrazine 2008 Atrazine 2008 Atrazine	1252_02 1252_03 1252_04 1252_05 er MCLs and Toxic Substa 1252_01 1252_02	Main body of lake Lambs Creek arm on east side of lake Big Creek Arm of Lake Navasota River Arm near headwaters nces running average South end of lake near dam Main body of lake						OE OE	NC NC	NC NC	No
2008 Multiple 2008 Atrazine 2008 Atrazine 2008 Atrazine	1252_03 1252_04 1252_05 er MCLs and Toxic Substa 1252_01 1252_02	Lambs Creek arm on east side of lake Big Creek Arm of Lake Navasota River Arm near headwaters nces running average South end of lake near dam Main body of lake						OE	NC	NC	
2008 Multiple 2008 Atrazine 2008 Atrazine 2008 Atrazine	1252_04 1252_05 er MCLs and Toxic Substa 1252_01 1252_02	Big Creek Arm of Lake Navasota River Arm near headwaters nces running average South end of lake near dam Main body of lake									No
2008 Multiple Finished Drinking Wate 2008 Multiple Finished Drinking Wate 2008 Atrazine 2008 Atrazine 2008 Atrazine	1252_05 er MCLs and Toxic Substa 1252_01 1252_02	Navasota River Arm near headwaters nces running average South end of lake near dam Main body of lake						OE		NC	
Finished Drinking Water 2008 Multiple 2008 Atrazine 2008 Atrazine 2008 Atrazine	er MCLs and Toxic Substa 1252_01 1252_02	South end of lake near dam  Main body of lake							NC	INC	No
2008 Multiple 2008 Atrazine 2008 Atrazine 2008 Atrazine	1252_01 1252_02	South end of lake near dam  Main body of lake						OE	NC	NC	No
2008 Multiple 2008 Multiple 2008 Multiple 2008 Multiple 3 Multiple 3 Multiple 3 Multiple 4 Multiple 4 Atrazine 2008 Atrazine 2008 Atrazine	1252_02	Main body of lake									
2008 Multiple 2008 Multiple 2008 Multiple Finished Drinking Wate 2008 Atrazine 2008 Atrazine 2008 Atrazine	_	•						OE	FS	FS	No
2008 Multiple 2008 Multiple Finished Drinking Wate 2008 Atrazine 2008 Atrazine 2008 Atrazine	1252_03							OE	FS	FS	No
2008 Multiple Finished Drinking Wate 2008 Atrazine 2008 Atrazine 2008 Atrazine		Lambs Creek arm on east side of lake						OE	FS	FS	No
Finished Drinking Water 2008 Atrazine 2008 Atrazine 2008 Atrazine	1252_04	Big Creek Arm of Lake						OE	FS	FS	No
2008 Atrazine 2008 Atrazine 2008 Atrazine	1252_05	Navasota River Arm near headwaters						OE	FS	FS	No
2008 Atrazine 2008 Atrazine	er MCLs Concern										
2008 Atrazine	1252_01	South end of lake near dam						OE	NC	NC	No
	1252_02	Main body of lake						OE	NC	NC	No
	1252_03	Lambs Creek arm on east side of lake						OE	NC	NC	No
2008 Multiple	1252_04	Big Creek Arm of Lake						OE	NC	NC	No
2008 Multiple	1252_05	Navasota River Arm near headwaters						OE	NC	NC	No
Surface Water HH criter	eria for PWS average										
2006 Multiple	1252_01	South end of lake near dam	6	6				LD	NC	NC	No
2006 Multiple	1252_02	Main body of lake	6	6				LD	NC	NC	No
2006 Multiple	1252_03	Lambs Creek arm on east side of lake	6	6				LD	NC	NC	No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Segment ID: 1252 Lake Limestone

Water body type: Reservoir						Wate	Water body size:		15,958		cres	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> <u>Forward</u>
Recreation Use	_											
Bacteria Geomean												
2008 E. coli	1252_01	South end of lake near dam	27	27	0	1.64	126.00	AD	FS	FS		No
2008 E. coli	1252_02	Main body of lake	32	32	0	2.83	126.00	AD	FS	FS		No
2008 E. coli	1252_03	Lambs Creek arm on east side of lake	28	28	0	2.05	126.00	AD	FS	FS		No
2008 E. coli	1252_05	Navasota River Arm near headwaters	33	33	0	3.48	126.00	AD	FS	FS		No
2008 Fecal coliform	1252_01	South end of lake near dam	34	34	0	2.75	200.00	SM	FS	FS		No
2008 Fecal coliform	1252_02	Main body of lake	41	41	0	3.74	200.00	SM	FS	FS		No
2008 Fecal coliform	1252_03	Lambs Creek arm on east side of lake	36	36	0	3.94	200.00	SM	FS	FS		No
2008 Fecal coliform	1252_05	Navasota River Arm near headwaters	43	43	0	5.90	200.00	SM	FS	FS		No
Bacteria Single Sample												
2008 E. coli	1252_01	South end of lake near dam	27	27	0		394.00	AD	FS	FS		No
2008 E. coli	1252_02	Main body of lake	32	32	1		394.00	AD	FS	FS		No
2008 E. coli	1252_03	Lambs Creek arm on east side of lake	28	28	0		394.00	AD	FS	FS		No
2008 E. coli	1252_05	Navasota River Arm near headwaters	33	33	1		394.00	AD	FS	FS		No
2008 Fecal coliform	1252_01	South end of lake near dam	34	34	0		400.00	SM	FS	FS		No
2008 Fecal coliform	1252_02	Main body of lake	41	41	0		400.00	SM	FS	FS		No
2008 Fecal coliform	1252_03	Lambs Creek arm on east side of lake	36	36	0		400.00	SM	FS	FS		No
2008 Fecal coliform	1252_05	Navasota River Arm near headwaters	43	43	3		400.00	SM	FS	FS		No

<b>Segment ID:</b>	1253	Navasota River Below Lake Mexia
--------------------	------	---------------------------------

Water body type:	Freshwater Stream					Water	· body size:		25	M	iles
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	ImpCarryCategoryForward
Aquatic Life Use											
Acute Toxic Substan	ices in water										
2006 Multiple	1253_0	From headwaters of Lake Limestone upstream to confluence with Plummer's Creek	2	2	0			ID	NA	NA	No
2006 Multiple	1253_0	From confluence with Plummer's Creek upstream to Springfield Lake	2	2	0			ID	NA	NA	No
<b>Chronic Toxic Subst</b>	tances in water										
2006 Multiple	1253_0	From headwaters of Lake Limestone upstream to confluence with Plummer's Creek	2	2				ID	NA	NA	No
2006 Multiple	1253_0	From confluence with Plummer's Creek upstream to Springfield Lake	2	2				ID	NA	NA	No
Dissolved Oxygen gr	ab minimum										
2008 Dissolved Ox	sygen Grab 1253_0	From headwaters of Lake Limestone upstream to confluence with Plummer's Creek	52	52	0		3.00	AD	FS	FS	No
2008 Dissolved Ox	tygen Grab 1253_0	From confluence with Plummer's Creek upstream to Springfield Lake	53	53	3		3.00	AD	FS	FS	No
2008 Dissolved Ox	tygen Grab 1253_0	From headwaters of Springfield Lake upstream to confluence with Lake Mexia	47	19	1		3.00	AD	FS	FS	No
Dissolved Oxygen gr	rab screening level										
2008 Dissolved Ox	aygen Grab 1253_0	From headwaters of Lake Limestone upstream to confluence with Plummer's Creek	52	52	5		5.00	AD	NC	NC	No
2008 Dissolved Ox	rygen Grab 1253_0	From confluence with Plummer's Creek upstream to Springfield Lake	53	53	8		5.00	AD	CS	CS	No
2008 Dissolved Ox	tygen Grab 1253_0	From headwaters of Springfield Lake upstream to confluence with Lake Mexia	47	19	3		5.00	AD	CS	CS	No

Segment ID:	1253	Navasota River Below Lake Mexia
-------------	------	---------------------------------

Wat	er body type: Freshwater Str	eam					Water body	size:	25	M	iles	
<u>YEAR</u>	<u> </u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed Crit	<u>Dataset</u> eria <u>Qualifie</u>	2008 r <u>Supp</u>	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
	onsumption Use											
2006	Multiple	1253_01	From headwaters of Lake Limestone upstream to confluence with Plummer's Creek	1	1			ID	NA	NA		No
2006	Multiple	1253_02	From confluence with Plummer's Creek upstream to Springfield Lake	1	1			ID	NA	NA		No
2006	Multiple	1253_03	From headwaters of Springfield Lake upstream to confluence with Lake Mexia	1	1			ID	NA	NA		No

Segment ID:	1253	Navasota River Below Lake Mexia
-------------	------	---------------------------------

Water body type: Freshwater Stream		Stream					Wate	er body size:		25	M	liles	
YEAR	<u> </u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Genera	al Use												
Dissol	ved Solids												
2008	Chloride	1253_01	From headwaters of Lake Limestone upstream to confluence with Plummer's Creek	115	115		47.87	440.00	AD	FS	FS		No
2008	Chloride	1253_02	From confluence with Plummer's Creek upstream to Springfield Lake	115	115		47.87	440.00	AD	FS	FS		No
2008	Chloride	1253_03	From headwaters of Springfield Lake upstream to confluence with Lake Mexia	115	115		47.87	440.00	AD	FS	FS		No
2008	Sulfate	1253_01	From headwaters of Lake Limestone upstream to confluence with Plummer's Creek	117	117		30.37	150.00	AD	FS	FS		No
2008	Sulfate	1253_02	From confluence with Plummer's Creek upstream to Springfield Lake	117	117		30.37	150.00	AD	FS	FS		No
2008	Sulfate	1253_03	From headwaters of Springfield Lake upstream to confluence with Lake Mexia	117	117		30.37	150.00	AD	FS	FS		No
2008	Total Dissolved Solids	1253_01	From headwaters of Lake Limestone upstream to confluence with Plummer's Creek	137	137		270.81	1,350.00	AD	FS	FS		No
2008	Total Dissolved Solids	1253_02	From confluence with Plummer's Creek upstream to Springfield Lake	137	137		270.81	1,350.00	AD	FS	FS		No
2008	Total Dissolved Solids	1253_03	From headwaters of Springfield Lake upstream to confluence with Lake Mexia	137	137		270.81	1,350.00	AD	FS	FS		No
High p													
2006	рН	1253_01	From headwaters of Lake Limestone upstream to confluence with Plummer's Creek	45	45	0		9.00	AD	FS	FS		No
2006	pH	1253_02	From confluence with Plummer's Creek upstream to Springfield Lake	52	52	0		9.00	AD	FS	FS		No
2006	pH	1253_03	From headwaters of Springfield Lake upstream to confluence with Lake Mexia	19	19	0		9.00	AD	FS	FS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

### Segment ID: 1253 Navasota River Below Lake Mexia

Wate	er body type: Freshwat	er Stream	ream Water body size: 25		M	liles						
<u>YEAR</u>		<u>AU ID</u>	Assessment Area (AU)	# of Samples	#_ Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	ImpCarryCategoryForwar
Genera	al Use											
Low p	Н											
2006	pH	1253_01	From headwaters of Lake Limestone upstream to confluence with Plummer's Creek	45	45	0		6.50	AD	FS	FS	No
2006	pH	1253_02	From confluence with Plummer's Creek upstream to Springfield Lake	52	52	0		6.50	AD	FS	FS	No
2006		1253_03	From headwaters of Springfield Lake upstream to confluence with Lake Mexia	19	19	0		6.50	AD	FS	FS	No
Nutrie	ent Screening Levels											
2008	Ammonia	1253_03	From headwaters of Springfield Lake upstream to confluence with Lake Mexia	19	19	0		0.33	AD	NC	NC	No
2008	Chlorophyll-a	1253_03	From headwaters of Springfield Lake upstream to confluence with Lake Mexia	19	19	9		14.10	AD	CS	CS	No
2008	Nitrate	1253_01	From headwaters of Lake Limestone upstream to confluence with Plummer's Creek	44	44	2		1.95	AD	NC	NC	No
2008	Nitrate	1253_02	From confluence with Plummer's Creek upstream to Springfield Lake	44	44	0		1.95	AD	NC	NC	No
2008	Nitrate	1253_03	From headwaters of Springfield Lake upstream to confluence with Lake Mexia	19	19	0		1.95	AD	NC	NC	No
2008	Orthophosphorus	1253_01	From headwaters of Lake Limestone upstream to confluence with Plummer's Creek	46	46	8		0.37	AD	NC	NC	No
2008	Orthophosphorus	1253_02	From confluence with Plummer's Creek upstream to Springfield Lake	46	46	0		0.37	AD	NC	NC	No
2008	Orthophosphorus	1253_03	From headwaters of Springfield Lake upstream to confluence with Lake Mexia	17	17	0		0.37	AD	NC	NC	No
2008	Total Phosphorus	1253_03	From headwaters of Springfield Lake upstream to confluence with Lake Mexia	19	19	0		0.69	AD	NC	NC	No

Segment ID: 1253	Navasota River Below Lake Mexia
------------------	---------------------------------

Wate	er body type:	Freshwater Stream					Water	body size:		25	M	iles	
YEAR	<u> </u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Genera	al Use												
Water	Temperature												
2006	Temperature	1253_01	From headwaters of Lake Limestone upstream to confluence with Plummer's Creek	47	47	0		33.90	AD	FS	FS		No
2006	Temperature	1253_02	From confluence with Plummer's Creek upstream to Springfield Lake	54	54	0		33.90	AD	FS	FS		No
2006	Temperature	1253_03	From headwaters of Springfield Lake upstream to confluence with Lake Mexia	19	19	0		33.90	AD	FS	FS		No

Wate	er body type: Fresh	water Stream					Wate	r body size:		25	M	iles	
<u>YEAR</u>		<u>AU ID</u>	Assessment Area (AU)	<u># of</u> Samples	# Assessed	<u># of</u> <u>Exc</u>	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	<u>Integ</u> Supp	Imp Category	<u>Carry</u> Forware
Public '	Water Supply Use												
Finish	ed Drinking Water Diss	solved Solids average											
2008	Multiple	1253_01	From headwaters of Lake Limestone upstream to confluence with Plummer's Creek						OE	NC	NC		No
2008	Multiple	1253_02	From confluence with Plummer's Creek upstream to Springfield Lake						OE	NC	NC		No
	Multiple	1253_03	From headwaters of Springfield Lake upstream to confluence with Lake Mexia						OE	NC	NC		No
	ed Drinking Water MC												
2008	Multiple	1253_01	From headwaters of Lake Limestone upstream to confluence with Plummer's Creek						OE	FS	FS		No
2008	Multiple	1253_02	From confluence with Plummer's Creek upstream to Springfield Lake						OE	FS	FS		No
2008	Multiple	1253_03	From headwaters of Springfield Lake upstream to confluence with Lake Mexia						OE	FS	FS		No
Finish	ed Drinking Water MC	Ls Concern											
2008	Multiple	1253_01	From headwaters of Lake Limestone upstream to confluence with Plummer's Creek						OE	NC	NC		No
2008	Multiple	1253_02	From confluence with Plummer's Creek upstream to Springfield Lake						OE	NC	NC		No
2008	Multiple	1253_03	From headwaters of Springfield Lake upstream to confluence with Lake Mexia						OE	NC	NC		No

Wat	er body type: Freshwater Str	eam					Water be	ody size:		25	M	iles	
<u>YEAI</u>	<u>R</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
	: Water Supply Use ce Water HH criteria for PWS av	erage											
2006	Multiple	1253_01	From headwaters of Lake Limestone upstream to confluence with Plummer's Creek	4	4				LD	NC	NC		No
2006	Multiple	1253_02	From confluence with Plummer's Creek upstream to Springfield Lake	4	4				LD	NC	NC		No
2006	Multiple	1253_03	From headwaters of Springfield Lake upstream to confluence with Lake Mexia	4	4				LD	NC	NC		No

Segment ID:	1253	Navasota River Below Lake Mexia
-------------	------	---------------------------------

Wate	er body type: Freshw	ater Stream					Wate	er body size:		25	M	Iiles	
YEAR	<u> </u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Recrea	ation Use												
Bacter	ria Geomean												
2006	E. coli	1253_01	From headwaters of Lake Limestone upstream to confluence with Plummer's Creek	27	27		89.00	126.00	AD	FS	FS		No
2006	E. coli	1253_02	From confluence with Plummer's Creek upstream to Springfield Lake	27	27		23.00	126.00	AD	FS	FS		No
2006	E. coli	1253_03	From headwaters of Springfield Lake upstream to confluence with Lake Mexia	12	12		56.00	126.00	AD	FS	FS		No
2006	Fecal coliform	1253_01	From headwaters of Lake Limestone upstream to confluence with Plummer's Creek	36	36		136.00	200.00	SM	FS	FS		No
2006	Fecal coliform	1253_02	From confluence with Plummer's Creek upstream to Springfield Lake	36	36		39.00	200.00	AD	FS	FS		No
2006	Fecal coliform	1253_03	From headwaters of Springfield Lake upstream to confluence with Lake Mexia	11	11		60.00	200.00	AD	FS	FS		No
	ria Single Sample												
2006	E. coli	1253_01	From headwaters of Lake Limestone upstream to confluence with Plummer's Creek	27	27	7		394.00	AD	FS	FS		No
2006	E. coli	1253_02	From confluence with Plummer's Creek upstream to Springfield Lake	27	27	2		394.00	AD	FS	FS		No
2006	E. coli	1253_03	From headwaters of Springfield Lake upstream to confluence with Lake Mexia	12	12	1		394.00	AD	FS	FS		No
2006	Fecal coliform	1253_01	From headwaters of Lake Limestone upstream to confluence with Plummer's Creek	36	36	12		400.00	SM	NS	NS		No
2006	Fecal coliform	1253_02	From confluence with Plummer's Creek upstream to Springfield Lake	36	36	4		400.00	AD	FS	FS		No
2006	Fecal coliform	1253_03	From headwaters of Springfield Lake upstream to confluence with Lake Mexia	11	11	2		400.00	AD	FS	FS		No

2008 Texas Water Quality Inventory -	Dasin Assassment Date	her Command (March 10, 2000)
2006 Texas water Quanty Inventory.	- Dasın Assessment Data	a Dy Segment (March 19, 2006)

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Water body type: 734 Reservoir Water body size: Acres 2008 # of # # of Mean of Dataset Integ <u>Imp</u> Carry **YEAR** AU ID Assessment Area (AU) Qualifier Supp Supp Category Forward Samples Assessed Exc Assessed Criteria

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Segment ID: 1253A Springfield Lake (unclassified water body)

Water body type: Reservoir						Water	body size:		734	A	cres	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquatic Life Use												
Dissolved Oxygen 24hr average												
2008 Dissolved Oxygen 24hr Avg	1253A_01	Entire water body	10	10	1		5.00	AD	FS	FS		No
Dissolved Oxygen 24hr minimum												
2008 Dissolved Oxygen 24hr Min	1253A_01	Entire water body	10	10	2		3.00	AD	CN	CN		No
Dissolved Oxygen grab minimum												
2008 Dissolved Oxygen Grab	1253A_01	Entire water body	68	68	2		3.00	SM	FS	FS		No
Dissolved Oxygen grab screening level	10504 01			60	_		7.00	C) f	GG.	GG.		2.7
2008 Dissolved Oxygen Grab	1253A_01	Entire water body	68	68	7		5.00	SM	CS	CS		No
Fish Consumption Use												
HH Bioaccumulative Toxics in water												
2006 Multiple	1253A_01	Entire water body	2	2				ID	NA	NA		No
General Use												
High pH												
2008 pH	1253A_01	Entire water body	63	30	0		9.00	AD	FS	FS		No
Low pH												
2008 pH	1253A_01	Entire water body	63	30	0		6.50	AD	FS	FS		No
Nutrient Screening Levels 2008 Ammonia	1253A 01	Entire water body	30	30	7		0.11	AD	NC	NC		No
	_	•										
2008 Chlorophyll-a	1253A_01	Entire water body	30	30	18		26.70	AD	CS	CS		No
2008 Nitrate	1253A_01	Entire water body	29	29	1		0.37	AD	NC	NC		No
2008 Orthophosphorus	1253A_01	Entire water body	3	3	0		0.05	ID	NA	NA		No
2008 Total Phosphorus	1253A_01	Entire water body	30	30	8		0.20	AD	NC	NC		No
Water Temperature	40-01-01				_							2-
2008 Temperature	1253A_01	Entire water body	63	30	0		33.90	AD	FS	FS		No

Water body type: Reservoir						Water	· body size:		734	A	cres	
YEAR	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> <u>Forward</u>
Recreation Use												
Bacteria Geomean												
2008 E. coli	1253A_01	Entire water body	27	27	0	8.00	126.00	AD	FS	FS		No
2008 Fecal coliform	1253A_01	Entire water body	9	9	0	38.24	200.00	LD	NC	NC		No
Bacteria Single Sample												
2008 E. coli	1253A_01	Entire water body	23	23	0		394.00	AD	FS	FS		No
2008 Fecal coliform	1253A_01	Entire water body	9	9	1		400.00	LD	NC	NC		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Segment ID: 1254 Aquilla Reservoir

Wate	er body type: Reservoir						Wate	r body size:		3,943	A	cres
YEAR	<u> </u>	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	ImpCarryCategoryForward
Aquati	ic Life Use											
Acute	Toxic Substances in water											
2006	Multiple	1254_01	South end of reservoir near dam	14	14	0			AD	FS	FS	No
2006	Multiple	1254_02	Aquilla Creek arm on the west	15	15	0			AD	FS	FS	No
2006	Multiple	1254_03	Hackberry Creek arm on the east	40	40	0			AD	FS	FS	No
Chron	nic Toxic Substances in water											
2006	Cadmium	1254_01	South end of reservoir near dam	2	2		2.10	1.06	TR	NA	NA	No
2006	Multiple	1254_01	South end of reservoir near dam	14	14				AD	FS	FS	No
2006	Multiple	1254_02	Aquilla Creek arm on the west	15	15				AD	FS	FS	No
2006	Multiple	1254_03	Hackberry Creek arm on the east	40	40				AD	FS	FS	No
Dissol	ved Oxygen 24hr average											
2008	Dissolved Oxygen 24hr Avg	1254_01	South end of reservoir near dam	11	11	1		5.00	AD	FS	FS	No
2008	Dissolved Oxygen 24hr Avg	1254_02	Aquilla Creek arm on the west	10	10	0		5.00	AD	FS	FS	No
2008	Dissolved Oxygen 24hr Avg	1254_03	Hackberry Creek arm on the east	10	10	0		5.00	AD	FS	FS	No
Dissol	ved Oxygen 24hr minimum											
2008	Dissolved Oxygen 24hr Min	1254_01	South end of reservoir near dam	11	11	0		3.00	AD	FS	FS	No
2008	Dissolved Oxygen 24hr Min	1254_02	Aquilla Creek arm on the west	10	10	0		3.00	AD	FS	FS	No
2008	Dissolved Oxygen 24hr Min	1254_03	Hackberry Creek arm on the east	10	10	0		3.00	AD	FS	FS	No
Dissol	ved Oxygen grab minimum											
2008	Dissolved Oxygen Grab	1254_01	South end of reservoir near dam	187	41	0		3.00	SM	FS	FS	No
2008	Dissolved Oxygen Grab	1254_02	Aquilla Creek arm on the west	115	30	0		3.00	SM	FS	FS	No
2008	Dissolved Oxygen Grab	1254_03	Hackberry Creek arm on the east	295	70	0		3.00	SM	FS	FS	No
Dissol	ved Oxygen grab screening level											
2008	Dissolved Oxygen Grab	1254_01	South end of reservoir near dam	187	41	2		5.00	SM	NC	NC	No
2008	Dissolved Oxygen Grab	1254_02	Aquilla Creek arm on the west	115	30	0		5.00	SM	NC	NC	No
2008	Dissolved Oxygen Grab	1254_03	Hackberry Creek arm on the east	295	70	0		5.00	SM	NC	NC	No

Segment ID: 1254	Aquilla I	Reservoir									
Water body type: Reservoir						Water body	y size:		3,943	A	cres
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed Cri	<u>teria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Carry Category Forwar
Aquatic Life Use	_										
Toxic Substances in sediment											
2006 Arsenic	1254_03	Hackberry Creek arm on the east	5	5	4		33.00	LD	CS	CS	No
2006 Di-n-butyl phthalate	1254_01	South end of reservoir near dam	4	4	1		43.00	LD	NC	NC	No
2006 Di-n-butyl phthalate	1254_02	Aquilla Creek arm on the west	4	4	1		43.00	LD	NC	NC	No
2006 Multiple	1254_01	South end of reservoir near dam	4	4	0			LD	NC	NC	No
2006 Multiple	1254_02	Aquilla Creek arm on the west	4	4	0			LD	NC	NC	No
2006 Multiple	1254_03	Hackberry Creek arm on the east	5	5	0			LD	NC	NC	No
2006 Nickel	1254_03	Hackberry Creek arm on the east	5	5	4		48.60	LD	CS	CS	No
Fish Consumption Use											
HH Bioaccumulative Toxics in wa	iter										
2006 Multiple	1254_01	South end of reservoir near dam	69	69				AD	FS	FS	No
2006 Multiple	1254_03	Hackberry Creek arm on the east	69	69				AD	FS	FS	No

Aquilla Reservoir

Segment ID:

1254

Segment ID. 1234	Aquilla	Kesei vuii										
Water body type: Reservoir						Water	body size:		3,943	A	eres	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
General Use												
Dissolved Solids												
2008 Chloride	1254_01	South end of reservoir near dam	90	90		14.75	110.00	AD	FS	FS		No
2008 Chloride	1254_02	Aquilla Creek arm on the west	90	90		14.75	110.00	AD	FS	FS		No
2008 Chloride	1254 03	Hackberry Creek arm on the east	90	90		14.75	110.00	AD	FS	FS		No

Segment ID: 1254	-	Reservoir							2012			
Water body type: Reservoir						Water	body size:		3,943	A	cres	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> Forward
General Use	_											
<b>Nutrient Screening Levels</b>												
2008 Ammonia	1254_01	South end of reservoir near dam	37	37	2		0.11	AD	NC	NC		No
2008 Ammonia	1254_02	Aquilla Creek arm on the west	28	28	1		0.11	AD	NC	NC		No
2008 Ammonia	1254_03	Hackberry Creek arm on the east	27	27	1		0.11	AD	NC	NC		No
2008 Chlorophyll-a	1254_01	South end of reservoir near dam	36	36	1		26.70	AD	NC	NC		No
2008 Chlorophyll-a	1254_02	Aquilla Creek arm on the west	29	29	2		26.70	AD	NC	NC		No
2008 Chlorophyll-a	1254_03	Hackberry Creek arm on the east	29	29	1		26.70	AD	NC	NC		No
2008 Nitrate	1254_01	South end of reservoir near dam	39	39	17		0.37	AD	CS	CS		No
2008 Nitrate	1254_02	Aquilla Creek arm on the west	28	28	9		0.37	AD	CS	CS		No
2008 Nitrate	1254_03	Hackberry Creek arm on the east	27	27	9		0.37	AD	CS	CS		No
2008 Orthophosphorus	1254_01	South end of reservoir near dam	38	38	1		0.05	AD	NC	NC		No
2008 Orthophosphorus	1254_02	Aquilla Creek arm on the west	28	28	1		0.05	AD	NC	NC		No
2008 Orthophosphorus	1254_03	Hackberry Creek arm on the east	28	28	1		0.05	AD	NC	NC		No
2008 Total Phosphorus	1254 01	South end of reservoir near dam	29	29	0		0.20	AD	NC	NC		No
2008 Total Phosphorus	1254_02	Aquilla Creek arm on the west	28	28	0		0.20	AD	NC	NC		No
2008 Total Phosphorus	1254_03	Hackberry Creek arm on the east	27	27	0		0.20	AD	NC	NC		No
Water Temperature												
2008 Temperature	1254_01	South end of reservoir near dam	187	41	1		32.20	AD	FS	FS		No
2008 Temperature	1254_02	Aquilla Creek arm on the west	115	30	1		32.20	AD	FS	FS		No
2008 Temperature	1254_03	Hackberry Creek arm on the east	294	69	2		32.20	AD	FS	FS		No

Segment ID: 1254	Aquilla I	Reservoir										
Water body type: Reservoir						Water	body size:		3,943	A	cres	
YEAR	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> Forward
Public Water Supply Use	_											
Finished Drinking Water Dissolved	Solids average											
2008 Multiple	1254_01	South end of reservoir near dam						OE	NC	NC		No
2008 Multiple	1254_02	Aquilla Creek arm on the west						OE	NC	NC		No
2008 Multiple	1254_03	Hackberry Creek arm on the east						OE	NC	NC		No
Finished Drinking Water MCLs an	d Toxic Substar	nces running average										
2008 Multiple	1254_01	South end of reservoir near dam						OE	FS	FS		No
2008 Multiple	1254_02	Aquilla Creek arm on the west						OE	FS	FS		No
2008 Multiple	1254_03	Hackberry Creek arm on the east						OE	FS	FS		No
Finished Drinking Water MCLs Co	oncern											
2008 Alachlor	1254_02	Aquilla Creek arm on the west						OE	NC	NC		No
2008 Alachlor	1254_03	Hackberry Creek arm on the east						OE	NC	NC		No
2008 Atrazine	1254_01	South end of reservoir near dam	15	15	2		0.00	OE	CS	CS		No
2008 Atrazine	1254_02	Aquilla Creek arm on the west	15	15	2		0.00	OE	CS	CS		No
2008 Atrazine	1254_03	Hackberry Creek arm on the east	15	15	2		0.00	OE	CS	CS		No
Surface Water HH criteria for PW	S average											
2006 Multiple	1254_01	South end of reservoir near dam	42	42				AD	FS	FS		No
2006 Multiple	1254_02	Aquilla Creek arm on the west	42	42				AD	FS	FS		No
2006 Multiple	1254_03	Hackberry Creek arm on the east	42	42				AD	FS	FS		No

Segment ID: 1254	<b>Aquilla</b> l	Reservoir										
Water body type: Reservoir						Wate	er body size:		3,943	A	cres	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	<u># of</u> <u>Exc</u>	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	<u>Integ</u> <u>Supp</u>		<u>Carry</u> Forward
Recreation Use	_											
Bacteria Geomean												
2008 E. coli	1254_01	South end of reservoir near dam	21	21	0	0.95	126.00	AD	FS	FS		No
2008 E. coli	1254_02	Aquilla Creek arm on the west	19	19	0	0.91	126.00	AD	FS	FS		No
2008 E. coli	1254_03	Hackberry Creek arm on the east	22	22	0	1.20	126.00	AD	FS	FS		No
2008 Fecal coliform	1254_01	South end of reservoir near dam	10	10	0	1.49	200.00	SM	FS	FS		No
2008 Fecal coliform	1254_02	Aquilla Creek arm on the west	10	10	0	2.35	200.00	AD	FS	FS		No
2008 Fecal coliform	1254_03	Hackberry Creek arm on the east	10	10	0	3.48	200.00	SM	FS	FS		No
Bacteria Single Sample												
2008 E. coli	1254_01	South end of reservoir near dam	21	21	0		394.00	AD	FS	FS		No
2008 E. coli	1254_02	Aquilla Creek arm on the west	19	19	0		394.00	AD	FS	FS		No
2008 E. coli	1254_03	Hackberry Creek arm on the east	22	22	0		394.00	AD	FS	FS		No
2008 Fecal coliform	1254_01	South end of reservoir near dam	10	10	0		400.00	SM	FS	FS		No
2008 Fecal coliform	1254_02	Aquilla Creek arm on the west	10	10	0		400.00	AD	FS	FS		No
2008 Fecal coliform	1254_03	Hackberry Creek arm on the east	10	10	0		400.00	SM	FS	FS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

#### Segment ID: 1254A Hackberry Creek (unclassified water body)

Wat	er body type: Freshwater Stre	am					Water	body size:		20	M	iles	
<u>YEAF</u>	<u> </u>	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquati	ic Life Use												
Acute	Toxic Substances in water												
2006	Multiple	1254A_01	Portion of water body downstream of Hillsboro WWTP	3	3	0			TR	NA	NA		No
Chror	nic Toxic Substances in water												
2006	Multiple	1254A_01	Portion of water body downstream of Hillsboro WWTP	3	3				TR	NA	NA		No
Dissol	ved Oxygen grab minimum												
2006	Dissolved Oxygen Grab	1254A_01	Portion of water body downstream of Hillsboro WWTP	4	4	0		3.00	TR	NA	NA		No
Dissol	ved Oxygen grab screening level												
2006	Dissolved Oxygen Grab	1254A_01	Portion of water body downstream of Hillsboro WWTP	4	4	1		5.00	TR	NA	NA		No
Genera	al Use												
Nutri	ent Screening Levels												
2006	Ammonia	1254A_01	Portion of water body downstream of Hillsboro WWTP	3	3	1		0.33	ID	NA	NA		No
2006	Nitrate	1254A_01	Portion of water body downstream of Hillsboro WWTP	4	4	4		1.95	ID	NA	NA		No
2006	Orthophosphorus	1254A_01	Portion of water body downstream of Hillsboro WWTP	4	4	3		0.37	ID	NA	NA		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

#### Segment ID: 1254B Aquilla Creek upstream of Aquilla Reservoir (unclassified water body)

Water body type: Freshwater Str	eam					Water body	size:		29	M	iles	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed Crite	ria	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquatic Life Use												
Acute Toxic Substances in water												
2006 Multiple	1254B_01	entire water body	2	2	0			TR	NA	NA		No
Chronic Toxic Substances in water												
2006 Multiple	1254B_01	entire water body	2	2				TR	NA	NA		No
General Use												
Nutrient Screening Levels												
2006 Ammonia	1254B_01	entire water body	3	3	1		0.33	ID	NA	NA		No
2006 Nitrate	1254B_01	entire water body	3	3	1		1.95	ID	NA	NA		No
2006 Orthophosphorus	1254B_01	entire water body	2	2	0		0.37	ID	NA	NA		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Wat	er body type: Freshwater Stre	eam					Water	body size:		18	M	iles	
<u>YEAF</u>	<u>3</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquat	ic Life Use												
Dissol	ved Oxygen 24hr average												
2008	Dissolved Oxygen 24hr Avg	1255_01	Lower portion of segment downstream of Stephenville	2	2	0		4.00	ID	NA	NA		No
Dissol	ved Oxygen 24hr minimum												
2008	Dissolved Oxygen 24hr Min	1255_01	Lower portion of segment downstream of Stephenville	2	2	1		3.00	ID	NA	NA		No
Dissol	ved Oxygen grab minimum												
2008	Dissolved Oxygen Grab	1255_01	Lower portion of segment downstream of Stephenville	90	90	1		3.00	AD	FS	FS		No
2008	Dissolved Oxygen Grab	1255_02	Upper portion of segment, upstream of Stephenville	77	77	13		3.00	AD	NS	NS	5c	No
Dissol	ved Oxygen grab screening level												
2008	Dissolved Oxygen Grab	1255_01	Lower portion of segment downstream of Stephenville	90	90	8		4.00	AD	NC	NC		No
2008	Dissolved Oxygen Grab	1255_02	Upper portion of segment, upstream of Stephenville	77	77	23		4.00	AD	CS	CS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

e <b>r body type:</b> Freshwater	Stream					Wate	r body size:		18	M	iles	
<u>.</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> Forward
al Use												
ved Solids												
Chloride	1255_01	Lower portion of segment downstream of Stephenville	28	28		92.54	200.00	AD	FS	FS		No
Chloride	1255_02	Upper portion of segment, upstream of Stephenville	28	28		92.54	200.00	AD	FS	FS		No
Sulfate	1255_01	Lower portion of segment downstream of Stephenville	28	28		40.08	150.00	AD	FS	FS		No
Sulfate	1255_02	Upper portion of segment, upstream of Stephenville	28	28		40.08	150.00	AD	FS	FS		No
Total Dissolved Solids	1255_01	Lower portion of segment downstream of Stephenville	183	183		446.82	1,000.00	AD	FS	FS		No
Total Dissolved Solids	1255_02	Upper portion of segment, upstream of Stephenville	183	183		446.82	1,000.00	AD	FS	FS		No
Н		•										
pH	1255_01	Lower portion of segment downstream of Stephenville	90	90	1		9.00	AD	FS	FS		No
pH	1255_02	Upper portion of segment, upstream of Stephenville	77	77	0		9.00	AD	FS	FS		No
Н												
pН	1255_01	Lower portion of segment downstream of Stephenville	90	90	1		6.50	AD	FS	FS		No
pH	1255_02	Upper portion of segment, upstream of Stephenville	77	77	0		6.50	AD	FS	FS		No
ent Enrichment												
Algae	1255_01	Lower portion of segment downstream of Stephenville						OE	NS	NS	4a	No
Algae	1255_02	Upper portion of segment, upstream of Stephenville						OE	NS	NS	4a	No
	al Use ved Solids Chloride Chloride Sulfate Sulfate Total Dissolved Solids Total Dissolved Solids  H pH	AU ID  Al Use  ved Solids Chloride 1255_01  Chloride 1255_02  Sulfate 1255_02  Total Dissolved Solids 1255_01  Total Dissolved Solids 1255_01  Total Dissolved Solids 1255_02  OH  pH 1255_01  pH 1255_02  ent Enrichment Algae 1255_01	AU ID Assessment Area (AU)  Al Use  ved Solids  Chloride  Chloride  Chloride  1255_01  Lower portion of segment downstream of Stephenville  Sulfate  1255_01  Lower portion of segment, upstream of Stephenville  Sulfate  1255_02  Upper portion of segment downstream of Stephenville  Sulfate  1255_02  Upper portion of segment, upstream of Stephenville  Total Dissolved Solids  1255_01  Lower portion of segment, upstream of Stephenville  Total Dissolved Solids  1255_02  Upper portion of segment, upstream of Stephenville  PH  1255_01  Lower portion of segment downstream of Stephenville  PH  1255_01  Lower portion of segment downstream of Stephenville  PH  1255_02  Upper portion of segment, upstream of Stephenville  H  PH  1255_02  Upper portion of segment, upstream of Stephenville  Upper portion of segment, upstream of Stephenville  Upper portion of segment, upstream of Stephenville  Lower portion of segment, upstream of Stephenville	AU ID Assessment Area (AU)    Samples	AU ID Assessment Area (AU) # of samples # Assessed  AU ID Assessment Area (AU) # of samples # of	AU III	Main   Main	AUID   Assessment Area (AUI)	Main   Main   Massessment Area (AU)   Massessment Area (AU)   Main   Main   Massessed   Massessed	Marco   Marc	Main   Main	Name   Part   Part

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Wate	e <b>r body type:</b> Freshwater	Stream					Water	body size:		18	M	iles	
YEAR	<u>.</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Genera	al Use												
Nutrie	ent Screening Levels												
2008	Ammonia	1255_01	Lower portion of segment downstream of Stephenville	168	168	50		0.33	AD	CS	CS		No
2008	Ammonia	1255_02	Upper portion of segment, upstream of Stephenville	92	92	8		0.33	AD	NC	NC		No
2008	Chlorophyll-a	1255_01	Lower portion of segment downstream of Stephenville	154	154	58		14.10	AD	CS	CS		No
2008	Chlorophyll-a	1255_02	Upper portion of segment, upstream of Stephenville	86	86	46		14.10	AD	CS	CS		No
2008	Nitrate	1255_01	Lower portion of segment downstream of Stephenville	168	168	69		1.95	AD	CS	CS		No
2008	Nitrate	1255_02	Upper portion of segment, upstream of Stephenville	92	92	0		1.95	AD	NC	NC		No
2008	Orthophosphorus	1255_01	Lower portion of segment downstream of Stephenville	167	167	162		0.37	AD	CS	CS		No
2008	Orthophosphorus	1255_02	Upper portion of segment, upstream of Stephenville	92	92	26		0.37	AD	CS	CS		No
2008	Total Phosphorus	1255_01	Lower portion of segment downstream of Stephenville	169	169	158		0.69	AD	CS	CS		No
2008	Total Phosphorus	1255_02	Upper portion of segment, upstream of Stephenville	92	92	9		0.69	AD	NC	NC		No
Water	Temperature												
2008	Temperature	1255_01	Lower portion of segment downstream of Stephenville	90	90	0		32.80	AD	FS	FS		No
2008	Temperature	1255_02	Upper portion of segment, upstream of Stephenville	77	77	0		32.80	AD	FS	FS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Wate	r body type:	Freshwater Stream					Wate	r body size:		18	M	Iiles	
<u>YEAR</u>		<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Recreat	tion Use												
Bacteri	ia Geomean												
2008	E. coli	1255_01	Lower portion of segment downstream of Stephenville	34	34	1	211.55	126.00	AD	NS	NS	5c	No
2008	E. coli	1255_02	Upper portion of segment, upstream of Stephenville	31	31	1	425.46	126.00	AD	NS	NS	5c	No
2008	Fecal coliform	1255_01	Lower portion of segment downstream of Stephenville	35	35	1	266.92	200.00	SM	NS	NS		No
2008	Fecal coliform	n 1255_02	Upper portion of segment, upstream of Stephenville	30	30	1	695.46	200.00	SM	NS	NS		No
Bacteri	ia Single Sampl	ole											
2008	E. coli	1255_01	Lower portion of segment downstream of Stephenville	34	34	10		394.00	AD	CN	CN		No
2008	E. coli	1255_02	Upper portion of segment, upstream of Stephenville	31	31	13		394.00	AD	NS	NS	5c	No
2008	Fecal coliform	1255_01	Lower portion of segment downstream of Stephenville	35	35	13		400.00	SM	NS	NS		No
2008	Fecal coliform	1255_02	Upper portion of segment, upstream of Stephenville	30	30	18		400.00	SM	NS	NS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

#### Segment ID: 1255A Goose Branch (unclassified water body)

Water body type: Freshwater Str	eam					Wate	r body size:		7	M	Iiles	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	<u>Imp</u> Category	<u>Carry</u> <u>Forward</u>
Aquatic Life Use												
Dissolved Oxygen grab minimum												
2006 Dissolved Oxygen Grab	1255A_01	Entire water body	14	14	0		1.50	AD	FS	FS		No
Dissolved Oxygen grab screening level												
2006 Dissolved Oxygen Grab	1255A_01	Entire water body	14	14	0		2.00	AD	NC	NC		No
General Use												
Nutrient Screening Levels												
2006 Ammonia	1255A_01	Entire water body	13	13	10		0.33	AD	CS	CS		No
2006 Nitrate	1255A_01	Entire water body	13	13	12		1.95	AD	CS	CS		No
2006 Orthophosphorus	1255A_01	Entire water body	14	14	11		0.37	AD	CS	CS		No
2006 Total Phosphorus	1255A_01	Entire water body	14	14	11		0.69	AD	CS	CS		No
Recreation Use												
Bacteria Geomean												
2008 E. coli	1255A_01	Entire water body	6	6		4,645.00	126.00	LD	CN	CN		No
2008 Fecal coliform	1255A_01	Entire water body	6	6		4,382.00	200.00	SM	CN	CN		No
Bacteria Single Sample												
2008 E. coli	1255A_01	Entire water body	6	6	6		394.00	LD	NS	NS	5c	No
2008 Fecal coliform	1255A_01	Entire water body	6	6	6		400.00	SM	NS	NS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

#### Segment ID: 1255B North Fork Upper North Bosque River (unclassified water body)

Water body type: Fresh	water Stream					Wate	er body size:		17	M	iles	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	<u>Imp</u> Category	<u>Carry</u> <u>Forward</u>
Aquatic Life Use												
Dissolved Oxygen grab minir	num											
2008 Dissolved Oxygen Gra Dissolved Oxygen grab screen		Entire water body	12	12	0		1.50	AD	FS	FS		No
2008 Dissolved Oxygen Gra General Use	-	Entire water body	12	12	0		2.00	AD	NC	NC		No
Nutrient Screening Levels												
2008 Ammonia	1255B_01	Entire water body	12	12	2		0.33	AD	NC	NC		No
2008 Chlorophyll-a	1255B_01	Entire water body	12	12	8		14.10	AD	CS	CS		No
2008 Nitrate	1255B_01	Entire water body	12	12	0		1.95	AD	NC	NC		No
2008 Orthophosphorus	1255B_01	Entire water body	12	12	6		0.37	AD	CS	CS		No
2008 Total Phosphorus	1255B_01	Entire water body	12	12	6		0.69	AD	CS	CS		No
Recreation Use												
Bacteria Geomean												
2008 E. coli	1255B_01	Entire water body	12	12	1	506.05	126.00	AD	NS	NS	5c	No
2008 Fecal coliform Bacteria Single Sample	1255B_01	Entire water body	12	12	1	906.94	200.00	SM	NS	NS		No
2008 E. coli	1255B_01	Entire water body	12	12	9		394.00	AD	NS	NS	5c	No
2008 Fecal coliform	1255B_01	Entire water body	12	12	9		400.00	SM	NS	NS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

#### Segment ID: 1255C Scarborough Creek (unclassified water body)

Water body type: Freshwater Stre	eam					Water	· body size:		5	M	liles	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquatic Life Use												
Dissolved Oxygen grab minimum												
2008 Dissolved Oxygen Grab  Dissolved Oxygen grab screening level	1255C_01	Entire water body	10	10	0		1.50	AD	FS	FS		No
2008 Dissolved Oxygen Grab	1255C_01	Entire water body	10	10	0		2.00	AD	NC	NC		No
General Use												
Nutrient Screening Levels												
2008 Ammonia	1255C_01	Entire water body	60	60	18		0.33	AD	CS	CS		No
2008 Nitrate	1255C_01	Entire water body	60	60	16		1.95	AD	CS	CS		No
2008 Orthophosphorus	1255C_01	Entire water body	58	58	48		0.37	AD	CS	CS		No
2008 Total Phosphorus	1255C_01	Entire water body	59	59	48		0.69	AD	CS	CS		No
Recreation Use												
Bacteria Geomean												
2008 E. coli	1255C_01	Entire water body	1	1	1	140,000.00	126.00	ID	NA	NS	5c	Yes
2008 Fecal coliform	1255C_01	Entire water body	1	1	1	190,000.00	200.00	ID	NA	NS	5c	Yes
Bacteria Single Sample											_	
2008 E. coli	1255C_01		1	1	1		394.00	ID	NA	NS	5c	Yes
2008 Fecal coliform	1255C_01	Entire water body	1	1	1		400.00	ID	NA	NS	5c	Yes

2008 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- Superceded 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 2008 to re-evaluate the level of support.

## Segment ID: 1255D South Fork North Bosque River (unclassified water body)

Water body type: Freshwater Stre	eam					Water	· body size:		17	M	Iiles	
YEAR	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquatic Life Use												
Dissolved Oxygen grab minimum												
2006 Dissolved Oxygen Grab	1255D_01	Entire water body	45	45	0		1.50	AD	FS	FS		No
Dissolved Oxygen grab screening level												
2006 Dissolved Oxygen Grab	1255D_01	Entire water body	45	45	0		2.00	AD	NC	NC		No
General Use												
Nutrient Screening Levels												
2006 Ammonia	1255D_01	Entire water body	44	44	0		0.33	AD	NC	NC		No
2006 Chlorophyll-a	1255D_01	Entire water body	33	33	9		14.10	AD	CS	CS		No
2006 Nitrate	1255D_01	Entire water body	44	44	0		1.95	AD	NC	NC		No
2006 Orthophosphorus	1255D_01	Entire water body	45	45	6		0.37	AD	NC	NC		No
2006 Total Phosphorus	1255D_01	Entire water body	45	45	3		0.69	AD	NC	NC		No
Recreation Use												
Bacteria Geomean												
2006 E. coli	1255D_01	Entire water body	21	21		111.00	126.00	AD	FS	FS		No
2006 Fecal coliform	1255D_01	Entire water body	22	22		164.00	200.00	SM	FS	FS		No
Bacteria Single Sample												
2006 E. coli	1255D_01	Entire water body	21	21	3		394.00	AD	FS	FS		No
2006 Fecal coliform	1255D_01	Entire water body	22	22	5		400.00	SM	FS	FS		No
												,

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Segment ID: 1255E Unnamed tributary of Goose Branch (unclassified water boo	ID: 1255E Unnamed tributary of Ge	300se Branch (unclassified water body
---	-----------------------------------	---------------------------------------

Water body type: Freshwater Stream

<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> Forward
Recreation Use												
Bacteria Single Sample  2008 E. coli	1255E_01	Entire water body				0.00		ID	NA	NS	5c	Yes

Water body size:

Miles

2008 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- Superceded 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 2008 to re-evaluate the level of support.

## Segment ID: 1255F Unnamed tributary of Scarborough Creek (unclassified water body)

Water body	y type: Freshwater Stre	am					Wate	r body size:		3	M	liles	
<u>YEAR</u>		<u>AU ID</u>	Assessment Area (AU)	# of <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquatic Life U	Use												
Dissolved Ox	ygen grab minimum												
2008 Disso	lved Oxygen Grab	1255F_01	Entire water body	11	11	0		1.50	AD	FS	FS		No
Dissolved Ox	ygen grab screening level												
2008 Disso	lved Oxygen Grab	1255F_01	Entire water body	11	11	0		2.00	AD	NC	NC		No
General Use													
Nutrient Scre	eening Levels												
2008 Amm	onia	1255F_01	Entire water body	56	56	7		0.33	AD	NC	NC		No
2008 Nitrat	te	1255F_01	Entire water body	56	56	4		1.95	AD	NC	NC		No
2008 Ortho	phosphorus	1255F_01	Entire water body	56	56	3		0.37	AD	NC	NC		No
2008 Total	Phosphorus	1255F_01	Entire water body	56	56	5		0.69	AD	NC	NC		No
Recreation Us	se												
Bacteria Geo	mean												
2008 E. col	li	1255F_01	Entire water body	5	5	1	379.75	126.00	LD	CN	NS	5c	Yes
2008 Fecal	coliform	1255F_01	Entire water body	5	5	1	420.30	200.00	LD	CN	NS	5c	Yes
Bacteria Sing	gle Sample												
2008 E. col	i	1255F_01	Entire water body	5	5	2		394.00	LD	NC	NS	5c	Yes
2008 Fecal	coliform	1255F_01	Entire water body	5	5	2		400.00	LD	NC	NS	5c	Yes

Segment ID:	1255G	Woodhollow Branch (un	classified water body)
-------------	-------	-----------------------	------------------------

	water body type.	Freshwater Stream					water	boay size:		4	IVI	nes	
•	<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
	Recreation Use Bacteria Single Sampl	le											
	2008 E. coli	1255G 01	Entire water body	0	0				ID	NA	NS	5c	Yes

2008 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- Superceded 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 2008 to re-evaluate the level of support.

#### Segment ID: 1255H South Fork Upper North Bosque River Reservoir (unclassified water body)

Water body type: Reservoir						Water	body size:		18	A	cres	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquatic Life Use												
Dissolved Oxygen grab minimum												
2006 Dissolved Oxygen Grab	1255H_01	entire water body	16	16	2		3.00	AD	FS	FS		No
Dissolved Oxygen grab screening level												
2006 Dissolved Oxygen Grab	1255H_01	entire water body	16	16	4		5.00	AD	CS	CS		No
General Use												
Nutrient Screening Levels												
2006 Ammonia	1255H_01	entire water body	16	16	1		0.11	AD	NC	NC		No
2006 Chlorophyll-a	1255H_01	entire water body	16	16	4		26.70	AD	NC	NC		No
2006 Nitrate	1255H_01	entire water body	16	16	0		0.37	AD	NC	NC		No
2006 Orthophosphorus	1255H_01	entire water body	16	16	1		0.05	AD	NC	NC		No
2006 Total Phosphorus	1255H_01	entire water body	16	16	1		0.20	AD	NC	NC		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

#### Segment ID: 1255I Dry Branch (unclassified water body)

Water body type: Freshwater S	ream					Wate	r body size:		7	M	Iiles	
YEAR	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquatic Life Use												
Dissolved Oxygen grab minimum												
2006 Dissolved Oxygen Grab  Dissolved Oxygen grab screening leve	1255I_01	entire water body	4	4	0		1.50	TR	NA	NA		No
2006 Dissolved Oxygen Grab	1255I_01	entire water body	4	4	0		2.00	TR	NA	NA		No
General Use												
Nutrient Screening Levels												
2006 Ammonia	1255I_01	entire water body	4	4	2		0.33	TR	NA	NA		No
2006 Nitrate	1255I_01	entire water body	4	4	0		1.95	TR	NA	NA		No
2006 Orthophosphorus	1255I_01	entire water body	4	4	4		0.37	TR	NA	NA		No
2006 Total Phosphorus	1255I_01	entire water body	4	4	4		0.69	TR	NA	NA		No
Recreation Use												
Bacteria Geomean												
2006 E. coli	1255I_01	entire water body	4	4		147.00	126.00	TR	NA	NA		No
2006 Fecal coliform	1255I_01	entire water body	4	4		204.00	200.00	TR	NA	NA		No
Bacteria Single Sample												
2006 E. coli	1255I_01	entire water body	4	4	0		394.00	TR	NA	NA		No
2006 Fecal coliform	1255I_01	entire water body	4	4	0		400.00	TR	NA	NA		No

Segment ID:	1255.J	Goose Branch Reservoir (unclassified water body)	
occinent in.	12330	Good Dianen Reservoir (unclassifica water body)	

Water b	body type: Reservoir						Water l	body size:		50	A	cres	
<u>YEAR</u>		<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquatic L	ife Use												
Dissolved	l Oxygen grab minimum												
2006 D	Dissolved Oxygen Grab	1255J_01	entire water body	16	16	1		3.00	AD	FS	FS		No
Dissolved	l Oxygen grab screening level												
2006 D	issolved Oxygen Grab	1255J_01	entire water body	16	16	2		5.00	AD	NC	NC		No
General U	J <b>se</b>												
Nutrient	Screening Levels												
2006 A	mmonia	1255J_01	entire water body	16	16	6		0.11	AD	CS	CS		No
2006 CI	hlorophyll-a	1255J_01	entire water body	16	16	14		26.70	AD	CS	CS		No
2006 N	litrate	1255J_01	entire water body	16	16	3		0.37	AD	NC	NC		No
2006 O	orthophosphorus	1255J_01	entire water body	16	16	16		0.05	AD	CS	CS		No
2006 To	otal Phosphorus	1255J_01	entire water body	16	16	16		0.20	AD	CS	CS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

#### Segment ID: 1255K Scarborough Creek Reservoir (unclassified water body)

Water body type: Reservoir						Water	body size:		44	A	cres	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	#_ Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquatic Life Use												
Dissolved Oxygen grab minimum												
2006 Dissolved Oxygen Grab	1255K_01	entire water body	16	16	0		3.00	AD	FS	FS		No
Dissolved Oxygen grab screening level												
2006 Dissolved Oxygen Grab	1255K_01	entire water body	16	16	0		5.00	AD	NC	NC		No
General Use												
Nutrient Screening Levels												
2006 Ammonia	1255K_01	entire water body	16	16	4		0.11	AD	NC	NC		No
2006 Chlorophyll-a	1255K_01	entire water body	16	16	13		26.70	AD	CS	CS		No
2006 Nitrate	1255K_01	entire water body	16	16	0		0.37	AD	NC	NC		No
2006 Orthophosphorus	1255K_01	entire water body	16	16	16		0.05	AD	CS	CS		No
2006 Total Phosphorus	1255K_01	entire water body	16	16	16		0.20	AD	CS	CS		No

Segment ID:	1256	Brazos River/Lake Brazos
beginent ib.	1230	Diazos Mivel/Lake Diazos

Water body type: Freshwater St				Wate	19		Miles					
YEAR	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> Forward
Aquatic Life Use												
Acute Toxic Substances in water												
2006 Multiple	1256_01	Brazos River portion of segment	6	6	0			LD	NC	NC		No
<b>Chronic Toxic Substances in water</b>												
2006 Multiple	1256_01	Brazos River portion of segment	6	6				LD	NC	NC		No
Dissolved Oxygen grab minimum												
2006 Dissolved Oxygen Grab	1256_01	Brazos River portion of segment	6	6	0		3.00	LD	NC	NC		No
2008 Dissolved Oxygen Grab	1256_02	Lake Brazos portion of segment	79	28	0		3.00	AD	FS	FS		No
Dissolved Oxygen grab screening level												
2006 Dissolved Oxygen Grab	1256_01	Brazos River portion of segment	6	6	0		5.00	LD	NC	NC		No
2008 Dissolved Oxygen Grab	1256_02	Lake Brazos portion of segment	79	28	1		5.00	AD	NC	NC		No
Toxic Substances in sediment												
2006 Multiple	1256_01	Brazos River portion of segment	3	3	0			ID	NA	NA		No
2006 Multiple	1256_02	Lake Brazos portion of segment	3	3	0			ID	NA	NA		No
Fish Consumption Use												
Bioaccumulative Toxics in fish tissue												
2006 Multiple	1256_01	Brazos River portion of segment	2	2	0			ID	NA	NA		No
2006 Multiple	1256_02	Lake Brazos portion of segment	2	2	0			ID	NA	NA		No
HH Bioaccumulative Toxics in water												
2006 Multiple	1256_01	Brazos River portion of segment	6	6				LD	NC	NC		No
2006 Multiple	1256_02	Lake Brazos portion of segment	6	6				LD	NC	NC		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Segment ID: 1256 Brazos River/Lake Brazos

Water body type: Freshwat	er Stream		# of_	<u>#</u>	# of	Wate Mean of	r body size:	Dataset	19 2008	Integ	Iiles Imp	Carry
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	<u>Samples</u>	Assessed	Exc	Assessed	<u>Criteria</u>	<u>Qualifier</u>	Supp	Supp	<u>Category</u>	
General Use												
Dissolved Solids												
2008 Chloride	1256_01	Brazos River portion of segment	28	28		286.68	400.00	AD	FS	FS		No
2008 Chloride	1256_02	Lake Brazos portion of segment	28	28		286.68	400.00	AD	FS	FS		No
2008 Sulfate	1256_01	Brazos River portion of segment	28	28		128.11	200.00	AD	FS	FS		No
2008 Sulfate	1256_02	Lake Brazos portion of segment	28	28		128.11	200.00	AD	FS	FS		No
2008 Total Dissolved Solids	1256_01	Brazos River portion of segment	33	33		848.69	1,150.00	AD	FS	FS		No
2008 Total Dissolved Solids	1256_02	Lake Brazos portion of segment	33	33		848.69	1,150.00	AD	FS	FS		No
High pH												
2006 pH	1256_01	Brazos River portion of segment	6	6	0		9.00	LD	NC	NC		No
2008 pH	1256_02	Lake Brazos portion of segment	79	28	0		9.00	AD	FS	FS		No
Low pH	1274 01				•		o					
2006 pH	1256_01	Brazos River portion of segment	6	6	0		6.50	LD	NC	NC		No
2008 pH Nutrient Screening Levels	1256_02	Lake Brazos portion of segment	79	28	0		6.50	AD	FS	FS		No
2006 Ammonia	1256 01	Brazos River portion of segment	6	6	0		0.33	LD	NC	NC		No
2008 Ammonia	1256_01	Lake Brazos portion of segment	28	28	1		0.33	AD	NC	NC		No
2008 Chlorophyll-a	1256_02	Lake Brazos portion of segment  Lake Brazos portion of segment	27	27	8		14.10	AD	CS	CS		No
2006 Chlorophyn-a 2006 Nitrate	1256_02	Brazos River portion of segment	6	6	1		1.95	LD	NC	NC		No
2008 Nitrate	1256_01	Lake Brazos portion of segment	27	27	1		1.95	AD	NC	NC		No
	1256_02	Brazos River portion of segment	6	6	0		0.37	LD	NC	NC		No
F F	1256_01	Lake Brazos portion of segment	26	26	0		0.37	AD	NC	NC		No
1 1	_	Lake Brazos portion of segment  Lake Brazos portion of segment	28	28	0		0.69	AD AD	NC NC	NC NC		No
2008 Total Phosphorus Water Temperature	1256_02	Lake Brazos portion of segment	28	28	U		0.09	AD	NC	NC		INC
2006 Temperature	1256 01	Brazos River portion of segment	6	6	0		35.00	LD	NC	NC		No
2008 Temperature	1256 02	Lake Brazos portion of segment	83	32	0		35.00	AD	FS	FS		No

Segn	nent ID:	1256	Brazos R	River/Lake Brazos										
Wate	er body type:	Freshwater S	Stream					Wate	er body size:		19	M	Iiles	
<u>YEAR</u>	<u>L</u>		<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Public	Water Supply	Use	_											
Finish	ed Drinking V	Vater Dissolved S	Solids average											
2008	Multiple		1256_01	Brazos River portion of segment						OE	NC	NC		No
2008	Multiple		1256_02	Lake Brazos portion of segment						OE	NC	NC		No
Finish	ed Drinking V	Vater MCLs and	l Toxic Substar	nces running average										
2008	Multiple		1256_01	Brazos River portion of segment						OE	FS	FS		No
2008	Multiple		1256_02	Lake Brazos portion of segment						OE	FS	FS		No
Finish	ed Drinking V	Vater MCLs Cor	ıcern											
2008	Multiple		1256_01	Brazos River portion of segment						OE	NC	NC		No
2008	Multiple		1256_02	Lake Brazos portion of segment						OE	NC	NC		No
Surfac	ce Water HH o	criteria for PWS	average											
2006	Multiple		1256_01	Brazos River portion of segment	15	15				AD	FS	FS		No
2006	Multiple		1256_02	Lake Brazos portion of segment	15	15				AD	FS	FS		No
Recrea	tion Use		_											
Bacter	ria Geomean													
2008	E. coli		1256_02	Lake Brazos portion of segment	23	23	0	54.00	126.00	AD	FS	FS		No
2008	Fecal colifor	m	1256_02	Lake Brazos portion of segment	9	9	0	150.99	200.00	LD	NC	NC		No
Bacter	ria Single Sam	ple												
2008	E. coli		1256_02	Lake Brazos portion of segment	23	23	3		394.00	AD	FS	FS		No
2008	Fecal coliforn	m	1256_02	Lake Brazos portion of segment	9	9	3		400.00	LD	NC	NC		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

#### Segment ID: 1256A Aquilla Creek (unclassified water body)

Water body type: Freshwater Stream							Water body size: 2			23	M	Iiles	
YEAR	<u>.</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	#_ Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquati	c Life Use												
Dissol	ved Oxygen grab minimum												
2006	Dissolved Oxygen Grab	1256A_01	Entire water body	31	31	0		2.00	AD	FS	FS		No
Dissol	ved Oxygen grab screening level												
2006	Dissolved Oxygen Grab	1256A_01	Entire water body	31	31	0		3.00	AD	NC	NC		No
Genera	al Use												
Nutrie	ent Screening Levels												
2006	Ammonia	1256A_01	Entire water body	3	3	0		0.33	ID	NA	NA		No
2006	Nitrate	1256A_01	Entire water body	36	36	8		1.95	AD	NC	NC		No
2006	Orthophosphorus	1256A_01	Entire water body	33	33	0		0.37	AD	NC	NC		No
Recrea	tion Use												
Bacter	ria Geomean												
2006	E. coli	1256A_01	Entire water body	19	19		113.00	126.00	AD	FS	FS		No
2006	Fecal coliform	1256A_01	Entire water body	26	26		83.00	200.00	AD	FS	FS		No
Bacter	ia Single Sample												
2006	E. coli	1256A_01	Entire water body	19	19	5		394.00	AD	FS	FS		No
2006	Fecal coliform	1256A_01	Entire water body	26	26	4		400.00	AD	FS	FS		No

<b>Segment ID:</b>	1257	<b>Brazos River Below Lake Whitney</b>
--------------------	------	--

Water body type: Freshwater Stream						Water	Water body size:		27		Miles		
YEAR	<u>.</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forwar</u>
Aquati	c Life Use												
Acute	<b>Toxic Substances in water</b>												
2006	Multiple	1257_01	Downstream portion of segment from confluence with Aquilla Creek upstream to confluence with Coon Creek	4	4	0			TR	NA	NA		No
2006	Multiple	1257_02	Upstream portion of segment from confluence with Coon Creek upstream to Lake Whitney Dam	17	17	0			AD	FS	FS		No
Chron	ic Toxic Substances in water												
2006	Multiple	1257_01	Downstream portion of segment from confluence with Aquilla Creek upstream to confluence with Coon Creek	4	4	0			TR	NA	NA		No
2006	Multiple	1257_02	Upstream portion of segment from confluence with Coon Creek upstream to Lake Whitney Dam	17	17				AD	FS	FS		No
Dissol	ved Oxygen grab minimum		•										
2008	Dissolved Oxygen Grab	1257_01	Downstream portion of segment from confluence with Aquilla Creek upstream to confluence with Coon Creek	65	65	1		3.00	AD	FS	FS		No
2008	Dissolved Oxygen Grab	1257_02	Upstream portion of segment from confluence with Coon Creek upstream to Lake Whitney Dam	16	16	0		3.00	AD	FS	FS		No
Dissol	ved Oxygen grab screening level		•										
2008	Dissolved Oxygen Grab	1257_01	Downstream portion of segment from confluence with Aquilla Creek upstream to confluence with Coon Creek	65	65	5		5.00	AD	NC	NC		No
2008	Dissolved Oxygen Grab	1257_02	Upstream portion of segment from confluence with Coon Creek upstream to Lake Whitney Dam	16	16	0		5.00	AD	NC	NC		No

Segment ID: 1257	<b>Brazos River Below Lake Whitney</b>
------------------	--

Water body type: Freshwater Stream						Water body size:				M	iles	
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> <u>Forward</u>
Fish Consumption Use  HH Bioaccumulative Toxics in water												
2006 Multiple	1257_01	Downstream portion of segment from confluence with Aquilla Creek upstream to confluence with Coon Creek	15	15				AD	FS	FS		No
2006 Multiple	1257_02	Upstream portion of segment from confluence with Coon Creek upstream to Lake Whitney Dam	15	15				AD	FS	FS		No

Segment ID:	1257	<b>Brazos River Below Lake Whitney</b>
-------------	------	--

Water	body type: Freshwater	Stream					Wate	r body size:		27	M	iles	
<u>YEAR</u>		<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forwa</u>
General	Use	_											
Dissolve	ed Solids	_											
2008	Chloride	1257_01	Downstream portion of segment from confluence with Aquilla Creek upstream to confluence with Coon Creek	79	79		373.53	450.00	AD	FS	FS		No
2008	Chloride	1257_02	Upstream portion of segment from confluence with Coon Creek upstream to Lake Whitney Dam	79	79		373.53	450.00	AD	FS	FS		No
2008	Sulfate	1257_01	Downstream portion of segment from confluence with Aquilla Creek upstream to confluence with Coon Creek	78	78		148.67	250.00	AD	FS	FS		No
2008	Sulfate	1257_02	Upstream portion of segment from confluence with Coon Creek upstream to Lake Whitney Dam	78	78		148.67	250.00	AD	FS	FS		No
2008	Total Dissolved Solids	1257_01	Downstream portion of segment from confluence with Aquilla Creek upstream to confluence with Coon Creek	86	86		939.85	1,450.00	AD	FS	FS		No
2008	Total Dissolved Solids	1257_02	Upstream portion of segment from confluence with Coon Creek upstream to Lake Whitney Dam	86	86		939.85	1,450.00	AD	FS	FS		No
High pH	Ī		•										
2008 1	рН	1257_01	Downstream portion of segment from confluence with Aquilla Creek upstream to confluence with Coon Creek	65	65	0		9.00	AD	FS	FS		No
2008 <sub>]</sub>	рН	1257_02	Upstream portion of segment from confluence with Coon Creek upstream to Lake Whitney Dam	16	16	0		9.00	AD	FS	FS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Segment ID: 1257 Brazos River Below Lake Wh	hitnev
---	--------

Water body type: Freshwater Stream						Water body size: 27			M			
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	<u># of</u> <u>Exc</u>	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	<u>Integ</u> Supp	Imp Category	<u>Carry</u> <u>Forward</u>
General Use												
Low pH												
2008 рН	1257_01	Downstream portion of segment from confluence with Aquilla Creek upstream to confluence with Coon Creek	65	65	0		6.50	AD	FS	FS		No
2008 рН	1257_02	Upstream portion of segment from confluence with Coon Creek upstream to Lake Whitney Dam	16	16	0		6.50	AD	FS	FS		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

#### Segment ID: 1257 Brazos River Below Lake Whitney

Water body type: Freshwate	r body type: Freshwater Stream					Water		27	Miles			
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	<u># of</u> <u>Exc</u>	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> Forward
General Use												
Nutrient Screening Levels												
2008 Ammonia	1257_01	Downstream portion of segment from confluence with Aquilla Creek upstream to confluence with Coon Creek	28	28	0		0.33	AD	NC	NC		No
2008 Ammonia	1257_02	Upstream portion of segment from confluence with Coon Creek upstream to Lake Whitney Dam	13	13	0		0.33	AD	NC	NC		No
2008 Chlorophyll-a	1257_01	Downstream portion of segment from confluence with Aquilla Creek upstream to confluence with Coon Creek	25	25	7		14.10	AD	NC	NC		No
2008 Nitrate	1257_01	Downstream portion of segment from confluence with Aquilla Creek upstream to confluence with Coon Creek	57	57	0		1.95	AD	NC	NC		No
2008 Nitrate	1257_02	Upstream portion of segment from confluence with Coon Creek upstream to Lake Whitney Dam	15	15	0		1.95	AD	NC	NC		No
2008 Orthophosphorus	1257_01	Downstream portion of segment from confluence with Aquilla Creek upstream to confluence with Coon Creek	59	59	0		0.37	AD	NC	NC		No
2008 Orthophosphorus	1257_02	Upstream portion of segment from confluence with Coon Creek upstream to Lake Whitney Dam	13	13	0		0.37	AD	NC	NC		No
2008 Total Phosphorus	1257_01	Downstream portion of segment from confluence with Aquilla Creek upstream to confluence with Coon Creek	26	26	0		0.69	AD	NC	NC		No

2008 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- Superceded 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 2008 to re-evaluate the level of support.

Segment ID: 1257 Brazos River Below Lake Whit
---

Water body type: Freshwater Stream						Water body size: 27			M			
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	<u># of</u> <u>Exc</u>	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	<u>Integ</u> Supp	Imp Category	<u>Carry</u> <u>Forward</u>
General Use												
Water Temperature												
2008 Temperature	1257_01	Downstream portion of segment from confluence with Aquilla Creek upstream to confluence with Coon Creek	71	71	0		35.00	AD	FS	FS		No
2008 Temperature	1257_02	Upstream portion of segment from confluence with Coon Creek upstream to Lake Whitney Dam	16	16	0		35.00	AD	FS	FS		No

segn	nent ID: 1257	Brazos R	River Below Lake Whitney										
Wate	er body type: Freshw	ater Stream					Wate	r body size:		27	M	iles	
YEAR	<u> </u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	Integ Supp	Imp Category	<u>Carry</u> Forwai
Public	Water Supply Use												
Finish	ed Drinking Water Disso	olved Solids average											
2008	Multiple	1257_01	Downstream portion of segment from confluence with Aquilla Creek upstream to confluence with Coon Creek						OE	NC	NC		No
2008	Multiple	1257_02	Upstream portion of segment from confluence with Coon Creek upstream to Lake Whitney Dam						OE	NC	NC		No
Finish	ed Drinking Water MCI	s and Toxic Substan	ices running average										
2008	Multiple	1257_01	Downstream portion of segment from confluence with Aquilla Creek upstream to confluence with Coon Creek						OE	FS	FS		No
2008	Multiple	1257_02	Upstream portion of segment from confluence with Coon Creek upstream to Lake Whitney Dam						OE	FS	FS		No
Finish	ed Drinking Water MCI	s Concern	<del></del>										
2008	Multiple	1257_01	Downstream portion of segment from confluence with Aquilla Creek upstream to confluence with Coon Creek						OE	NC	NC		No
2008	Multiple	1257_02	Upstream portion of segment from confluence with Coon Creek upstream to Lake Whitney Dam						OE	NC	NC		No
Surfac	ce Water HH criteria for	PWS average	24416										
2006	Multiple	1257_01	Downstream portion of segment from confluence with Aquilla Creek upstream to confluence with Coon Creek	16	16				AD	FS	FS		No
2006	Multiple	1257_02	Upstream portion of segment from confluence with Coon Creek upstream to Lake Whitney Dam	16	16				AD	FS	FS		No

<b>Segment ID:</b>	1257	<b>Brazos River Below Lake Whitney</b>
--------------------	------	--

Water body type: Freshwater Stream						Water body size:			27	Miles			
<u>YEAR</u>	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	<u>Criteria</u>	<u>Dataset</u> <u>Qualifier</u>	2008 Supp	<u>Integ</u> Supp	Imp Category	<u>Carry</u> <u>Forward</u>	
Recreation Use													
Bacteria Geomean													
2008 E. coli	1257_01	Downstream portion of segment from confluence with Aquilla Creek upstream to confluence with Coon Creek	46	46	0	61.23	126.00	AD	FS	FS		No	
2008 Fecal coliform	1257_01	Downstream portion of segment from confluence with Aquilla Creek upstream to confluence with Coon Creek	34	34	0	81.20	200.00	SM	FS	FS		No	
Bacteria Single Sample													
2008 E. coli	1257_01	Downstream portion of segment from confluence with Aquilla Creek upstream to confluence with Coon Creek	46	46	4		394.00	AD	FS	FS		No	
2008 Fecal coliform	1257_01	Downstream portion of segment from confluence with Aquilla Creek upstream to confluence with Coon Creek	34	34	5		400.00	SM	FS	FS		No	