

2012 Texas Integrated Report: Assessment Results for Basin 4 - Cypress Creek

Report Abbreviations	Description:		
SEGID:	Unique Segment identification alpha-numeric code; can be stream, reservoir, estuary, oyster waters, beach watch, etc.		
AUID:	Unique Assessment Unit code; this is a portion of the segment the AUID begins with and ends with _01, _02, etc. Some AUIDs are special units ending in "SA," or oyster water AUIDs are indicated by "OW" and beach watch AUIDs are indicated by abbreviations for name of beach in AUID.		
ASMT Start Date:	The start date of the period of record data for this method was selected; the official 2012 period of record is from 12/1/2003 to 11/30/2010. Assessors have the option of going back 10 years (12/1/2000) to select more data, according to assessment guidance.		
ASMT End Date	The end date of the period of record data for this method was selected; the official 2012 period of record dates are 12/1/2003 to 11/30/2010. Assessors have the option of including more recently collected data than 12/01/2010, if available.		
# Assd:	Number of samples assessed; some data are averaged, as with profile data, some are eliminated because criteria do not apply during certain conditions such as low flow.		
Mean Assd:	Mean of samples assessed; includes averaged methods like chronic criteria as well as geometric mean calculations for bacteria.		
# Exceed:	The number of samples that exceed criteria for single sample, or binomial, methods (not averaged data).		
Mean Exceed:	This is the mean of the samples that exceeded criteria for the single sample, or binomial, methods (not averaged data).		
Criteria:	Value that the data is compared against to determine level of support; Note: for acute metals in water, each value is compared to a calculated criteria and not all criteria could be reported here, only the minimum in the range of criteria calculated are included.		
DS Qual:	<p><i>Dataset Qualifier - indicates sample sizes:</i></p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; vertical-align: top;"> AD = Adequate Data (10 or more samples) LD = Limited Data (less than 9, greater than 3) ID = Inadequate Data (less than 4) JQ = Level of support is based on judgment of the assessor </td> <td style="width: 50%; vertical-align: top;"> SM = This assessment method is superseded by another method TR = Temporally Not Representative, used with NA SR = Spatially Not Representative, used with NA OE = Other information than ambient samples evaluated, generally information is provided by outside entity </td> </tr> </table>	AD = Adequate Data (10 or more samples) LD = Limited Data (less than 9, greater than 3) ID = Inadequate Data (less than 4) JQ = Level of support is based on judgment of the assessor	SM = This assessment method is superseded by another method TR = Temporally Not Representative, used with NA SR = Spatially Not Representative, used with NA OE = Other information than ambient samples evaluated, generally information is provided by outside entity
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LOS:	<p><i>Level of support for this use, method, assessment parameter:</i></p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; vertical-align: top;"> FS = Fully Supporting NC = No Concern NA = Not Assessed </td> <td style="width: 50%; vertical-align: top;"> NS = Nonsupport CS = Screening Level Concern CN = Use Concern </td> </tr> </table>	FS = Fully Supporting NC = No Concern NA = Not Assessed	NS = Nonsupport CS = Screening Level Concern CN = Use Concern
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CF:	Carry forward indicator check box: indicates that the Integrated level of support of CS, CN, or NS was carried forward from a previous assessment due to inadequate data for this method in this assessment.		
Int LOS:	Integrated level of support. This is the overall level of support for this use, method, parameter group, which could be different from the LOS (described above) due to carry forward information or other types of changes. New Code added in 2010: PI = Pending Issue		
TCEQ Cause	This is the impairment description (e.g., bacteria, depressed dissolved oxygen, etc.)		
Cat:	<p><i>This is the assessment category assigned to this impairment. Subcategories as follows:</i></p> <p>Category 4: Standard is not supported or is threatened for one or more designated uses but does not require the development of a TMDL.</p> <p style="margin-left: 20px;">4a - TMDL has been completed and approved by EPA. Category.</p> <p style="margin-left: 20px;">4b - Other pollution control requirements are reasonably expected to result in the attainment of the water quality standard in the near future.</p> <p style="margin-left: 20px;">4c - Nonsupport of the water quality standard is not caused by a pollutant.</p> <p>Category 5: The water body does not meet applicable water quality standards or is threatened for one or more designated uses by one or more pollutants.</p> <p style="margin-left: 20px;">5a - A TMDL is underway, scheduled, or will be scheduled.</p> <p style="margin-left: 20px;">5b - A review of the water quality standards for this water body will be conducted before a TMDL is scheduled.</p> <p style="margin-left: 20px;">5c - Additional data and information will be collected before a TMDL is scheduled.</p>		

2012 Texas Integrated Report: Assessment Results for Basin 4 - Cypress Creek

SEGID **0401** **Caddo Lake**

AUID **0401_01** Lower 5000 acres

USE **Aquatic Life Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	114		7	3.59	5.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	114		2	2.5	3.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Aluminum	12/1/2003	11/30/2010	1		0		991.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	1		0		360.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Chromium	12/1/2003	11/30/2010	1		0		300.82	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Copper	12/1/2003	11/30/2010	1		0		9.23	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Nickel	12/1/2003	11/30/2010	1		0		760.70	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Selenium	12/1/2003	11/30/2010	4		0		20.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Zinc	12/1/2003	11/30/2010	1		0		61.45	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	1	2.50	0		190.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Zinc	12/1/2003	11/30/2010	1	2.50	0		25.59	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Selenium	12/1/2003	11/30/2010	4	0.35	0		5.00	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Nickel	12/1/2003	11/30/2010	1	5.00	0		38.57	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Chromium	12/1/2003	11/30/2010	1	5.00	0		45.68	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Copper	12/1/2003	11/30/2010	1	0.50	0		2.97	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Manganese	12/1/2003	11/30/2010	3		0		1,100.00	ID	NA	<input checked="" type="checkbox"/>	CS	manganese in sediment	
Toxic Substances in sediment	Silver	12/1/2003	11/30/2010	3		0		2.20	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Zinc	12/1/2003	11/30/2010	3		0		459.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Nickel	12/1/2003	11/30/2010	3		0		48.60	ID	NA	<input type="checkbox"/>	NA		

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AUID 0401_01 Lower 5000 acres

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Toxic Substances in sediment	Mercury	12/1/2003	11/30/2010	3		0		1.06	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Copper	12/1/2003	11/30/2010	3		1	421	149.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Chromium	12/1/2003	11/30/2010	3		0		111.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Lead	12/1/2003	11/30/2010	3		0		128.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Cadmium	12/1/2003	11/30/2010	3		0		4.98	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Arsenic	12/1/2003	11/30/2010	3		0		33.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Iron	12/1/2003	11/30/2010						ID	NA	<input checked="" type="checkbox"/>	CS	iron in sediment	

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	61	2.31	0		126.00	AD	FS	<input type="checkbox"/>	FS		

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	114		0		32.20	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	113		8	8.95	8.50	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	113		4	5.65	6.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	488	85.06	0		200.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	83	13.20	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	83	11.77	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	37		0		0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	38		9	55.73	26.70	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	34		4	0.27	0.20	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	22		1	0.06	0.05	AD	NC	<input type="checkbox"/>	NC		

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AUID 0401_01 Lower 5000 acres

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	36		1	0.12	0.11	AD	NC	<input type="checkbox"/>	NC		

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/1/2001	11/30/2008						OE	NS	<input type="checkbox"/>	NS	mercury in edible tissue	5c
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	7	5.00	0		62.00	LD	NC	<input type="checkbox"/>	NC		

USE Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Arsenic	12/1/2003	11/30/2010	7	2.50	0		10.00	LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for PWS average	Barium	12/1/2003	11/30/2010	7	436.54	0		2,000.00	LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for PWS average	Fluoride	12/1/2003	11/30/2010	40	0.09	0		4.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	81	0.03	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Selenium	12/1/2003	11/30/2010	10	1.15	0		50.00	AD	FS	<input type="checkbox"/>	FS		

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AUID 0401_02 Harrison Bayou arm

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	113		66	2.05	5.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	113		47	1.37	3.00	AD	NS	<input type="checkbox"/>	NS	depressed dissolved oxygen	5c
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2003	11/30/2010	19		16	1.31	5.00	AD	NS	<input type="checkbox"/>	NS	depressed dissolved oxygen	5c
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2003	11/30/2010	19		16	0.58	3.00	AD	NS	<input type="checkbox"/>	NS	depressed dissolved oxygen	5c

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	43	5.50	0		126.00	AD	FS	<input type="checkbox"/>	FS		

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	113		0		32.20	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	112		0		8.50	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	112		7	5.61	6.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	488	85.06	0		200.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	83	13.20	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	83	11.77	0		50.00	AD	FS	<input type="checkbox"/>	FS		

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/1/2003	11/30/2010						OE	NS	<input type="checkbox"/>	NS	mercury in edible tissue	5c
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	7	5.00	0		62.00	LD	NC	<input type="checkbox"/>	NC		

USE Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	81	0.03	0		10.00	AD	FS	<input type="checkbox"/>	FS		

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AUID 0401_02 Harrison Bayou arm

USE Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Selenium	12/1/2003	11/30/2010	10	1.15	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Barium	12/1/2003	11/30/2010	7	436.54	0		2,000.00	LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for PWS average	Arsenic	12/1/2003	11/30/2010	7	2.50	0		10.00	LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for PWS average	Fluoride	12/1/2003	11/30/2010	40	0.09	0		4.00	AD	FS	<input type="checkbox"/>	FS		

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AUID 0401_03 Goose Prairie arm

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	3		2	2	5.00	ID	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	3		2	2	3.00	ID	NA	<input checked="" type="checkbox"/>	NS	depressed dissolved oxygen	5c

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	3		0		32.20	ID	NA	<input type="checkbox"/>	NA		
High pH	pH	12/1/2003	11/30/2010	3		0		8.50	ID	NA	<input type="checkbox"/>	NA		
Low pH	pH	12/1/2003	11/30/2010	3		0		6.00	ID	NA	<input checked="" type="checkbox"/>	NS	pH	5b
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	83	11.77	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	488	85.06	0		200.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	83	13.20	0		50.00	AD	FS	<input type="checkbox"/>	FS		

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/1/2003	11/30/2010						OE	NS	<input type="checkbox"/>	NS	mercury in edible tissue	5c
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	7	5.00	0		62.00	LD	NC	<input type="checkbox"/>	NC		

USE Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Arsenic	12/1/2003	11/30/2010	7	2.50	0		10.00	LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for PWS average	Selenium	12/1/2003	11/30/2010	10	1.15	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	81	0.03	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Fluoride	12/1/2003	11/30/2010	40	0.09	0		4.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Barium	12/1/2003	11/30/2010	7	436.54	0		2,000.00	LD	NC	<input type="checkbox"/>	NC		

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AUID 0401_05 Clinton Lake

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	108		65	2.25	5.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	108		41	1.26	3.00	AD	NS	<input type="checkbox"/>	NS	depressed dissolved oxygen	5c
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2003	11/30/2010	18		16	1.38	5.00	AD	NS	<input type="checkbox"/>	NS	depressed dissolved oxygen	5c
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2003	11/30/2010	18		14	0.35	3.00	AD	NS	<input type="checkbox"/>	NS	depressed dissolved oxygen	5c

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	39	4.76	0		126.00	AD	FS	<input type="checkbox"/>	FS		

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	108		0		32.20	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	107		0		8.50	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	107		8	5.64	6.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	488	85.06	0		200.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	83	13.20	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	83	11.77	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010						ID	NA	<input checked="" type="checkbox"/>	CS	ammonia	

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/1/2003	11/30/2010						OE	NS	<input type="checkbox"/>	NS	mercury in edible tissue	5c
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	7	5.00	0		62.00	LD	NC	<input type="checkbox"/>	NC		

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AUID 0401_05 Clinton Lake

USE Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Arsenic	12/1/2003	11/30/2010	7	2.50	0		10.00	LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for PWS average	Barium	12/1/2003	11/30/2010	7	436.54	0		2,000.00	LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for PWS average	Fluoride	12/1/2003	11/30/2010	40	0.09	0		4.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	81	0.03	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Selenium	12/1/2003	11/30/2010	10	1.15	0		50.00	AD	FS	<input type="checkbox"/>	FS		

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AUID

0401_07

Mid-lake near Uncertain

USE

Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	145		76	1.88	5.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	145		58	1.21	3.00	AD	NS	<input type="checkbox"/>	NS	depressed dissolved oxygen	5c
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2003	11/30/2010	12		8	1.26	5.00	AD	NS	<input type="checkbox"/>	NS	depressed dissolved oxygen	5c
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2003	11/30/2010	12		8	0.47	3.00	AD	NS	<input type="checkbox"/>	NS	depressed dissolved oxygen	5c
Acute Toxic Substances in water	Aluminum	12/1/2000	11/30/2010	14		0		991.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Arsenic	12/1/2000	11/30/2010	14		0		360.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Cadmium	12/1/2000	11/30/2010	4		0		3.86	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Chromium	12/1/2000	11/30/2010	14		0		295.67	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Copper	12/1/2000	11/30/2010	14		1	11	9.05	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Lead	12/1/2000	11/30/2010	4		0		6.49	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Nickel	12/1/2000	11/30/2010	14		0		747.27	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Selenium	12/1/2000	11/30/2010	14		0		20.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Zinc	12/1/2000	11/30/2010	14		1	29.8	60.36	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Arsenic	12/1/2000	11/30/2010	14	1.65	0		190.00	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Zinc	12/1/2000	11/30/2010	14	5.15	0		25.59	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Selenium	12/1/2000	11/30/2010	14	1.29	0		5.00	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Nickel	12/1/2000	11/30/2010	14	3.64	0		38.57	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Lead	12/1/2000	11/30/2010	4	0.15	0		0.30	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Copper	12/1/2000	11/30/2010	14	1.50	0		2.97	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Cadmium	12/1/2000	11/30/2010	4	0.10	0		0.28	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Chromium	12/1/2000	11/30/2010	14	3.55	0		45.68	AD	FS	<input type="checkbox"/>	FS		

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AUID 0401_07 Mid-lake near Uncertain

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Toxic Substances in sediment	Manganese	12/1/2003	11/30/2010	4		2	1285	1,100.00	LD	CS	<input type="checkbox"/>	CS	manganese in sediment	
Toxic Substances in sediment	Zinc	12/1/2003	11/30/2010	4		0		459.00	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Silver	12/1/2003	11/30/2010	4		0		2.20	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Nickel	12/1/2003	11/30/2010	4		0		48.60	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Lead	12/1/2003	11/30/2010	4		0		128.00	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Copper	12/1/2003	11/30/2010	4		0		149.00	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Chromium	12/1/2003	11/30/2010	4		0		111.00	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Cadmium	12/1/2003	11/30/2010	4		0		4.98	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Arsenic	12/1/2003	11/30/2010	4		0		33.00	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Mercury	12/1/2003	11/30/2010	4		0		1.06	LD	NC	<input type="checkbox"/>	NC		

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	73	9.97	0		126.00	AD	FS	<input type="checkbox"/>	FS		

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	145		0		32.20	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	144		0		8.50	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	144		9	5.71	6.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	83	11.77	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	488	85.06	0		200.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	83	13.20	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	44		4	47.83	26.70	AD	NC	<input type="checkbox"/>	NC		

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AUID 0401_07 Mid-lake near Uncertain

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	41		9	0.39	0.20	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	43		2	0.12	0.11	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	44		0		0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	18		0		0.05	AD	NC	<input type="checkbox"/>	NC		

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/1/2003	11/30/2010						OE	NS	<input type="checkbox"/>	NS	mercury in edible tissue	5c
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	7	5.00	0		62.00	LD	NC	<input type="checkbox"/>	NC		

USE Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Arsenic	12/1/2003	11/30/2010	7	2.50	0		10.00	LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for PWS average	Barium	12/1/2003	11/30/2010	7	436.54	0		2,000.00	LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for PWS average	Fluoride	12/1/2003	11/30/2010	40	0.09	0		4.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	81	0.03	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Selenium	12/1/2003	11/30/2010	10	1.15	0		50.00	AD	FS	<input type="checkbox"/>	FS		

AUID 0401_08

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/1/2003	11/30/2010						OE	NS	<input type="checkbox"/>	NS	mercury in edible tissue	5c

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SEGID 0401A Harrison Bayou (unclassified water body)

AUID 0401A_01

From Caddo Lake upstream 21.8 km (13.5 mi) to the confluence with NHD RC 11140306000177, an unnamed tributary approximately 2 km downstream from FM 1998

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	26		4	0.73	3.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	26		4	0.73	2.00	AD	CN	<input type="checkbox"/>	NS	depressed dissolved oxygen	5b
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2003	11/30/2010	11		5	0.88	3.00	AD	NS	<input type="checkbox"/>	NS	depressed dissolved oxygen	5b
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2003	11/30/2010	11		5	0.58	2.00	AD	NS	<input type="checkbox"/>	NS	depressed dissolved oxygen	5b
Acute Toxic Substances in water	Zinc	12/1/2003	11/30/2010	1		0		91.71	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Aluminum	12/1/2003	11/30/2010	1		0		991.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	1		0		360.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Chromium	12/1/2003	11/30/2010	1		0		443.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Copper	12/1/2003	11/30/2010	1		0		14.40	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Nickel	12/1/2003	11/30/2010	1		0		1,134.62	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Selenium	12/1/2003	11/30/2010	1		0		20.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Zinc	12/1/2003	11/30/2010	1	2.50	0		26.72	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Selenium	12/1/2003	11/30/2010	1	1.00	0		5.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Nickel	12/1/2003	11/30/2010	1	3.68	0		40.28	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Copper	12/1/2003	11/30/2010	1	0.50	0		3.11	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	1	2.50	0		190.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Chromium	12/1/2003	11/30/2010	1	5.00	0		47.64	ID	NA	<input type="checkbox"/>	NA		
Habitat	Habitat	12/1/2003	11/30/2010	2	18.00			20.00	TR	NA	<input type="checkbox"/>	NA		
Macroinvertebrate Community	Macroinvertebrate Community	12/1/2003	11/30/2010	2	31.40			29.00	TR	NA	<input type="checkbox"/>	NA		

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AUID **0401A_01** From Caddo Lake upstream 21.8 km (13.5 mi) to the confluence with NHD RC 11140306000177, an unnamed tributary approximately 2 km downstream from FM 1998

USE **Aquatic Life Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Fish Community	Fish Community	12/1/2003	11/30/2010	2	47.00			42.00	TR	NA	<input type="checkbox"/>	NA		

USE **Recreation Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	8	161.14	1		126.00	LD	CN	<input type="checkbox"/>	CN	bacteria	

USE **General Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	14		1	0.87	0.69	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	15		1	14.7	14.10	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	6		0		0.37	LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	14		0		1.95	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	15		1	0.5	0.33	AD	NC	<input type="checkbox"/>	NC		

USE **Fish Consumption Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	1	5.00	0		502.00	ID	NA	<input type="checkbox"/>	NA		

AUID **0401A_02** From the confluence with NHD RC 11140306000177 upstream 5.5 km (3.4 mi) to near the headwaters

USE **Fish Consumption Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	1	5.00	0		502.00	ID	NA	<input type="checkbox"/>	NA		

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SEGID 0401B Kitchen Creek (unclassified water body)

AUID 0401B_01 Entire water body

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	15		1	2.2	3.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	15		0		2.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2003	11/30/2010	10		0		3.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2003	11/30/2010	10		1	1.8	2.00	AD	FS	<input type="checkbox"/>	FS		

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	3	232.05	1		126.00	ID	NA	<input type="checkbox"/>	NA		

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	3		0		0.69	ID	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	3		0		14.10	ID	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	3		0		0.33	ID	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	3		0		1.95	ID	NA	<input type="checkbox"/>	NA		

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SEGID **0402** **Big Cypress Creek Below Lake O' the Pines**

AUID **0402_01** From the confluence with Caddo Lake upstream 15 km (9 mi) to Haggerty Creek

USE **Aquatic Life Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	111		11	4.05	5.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	111		1	2.3	3.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2003	11/30/2010	7		1	0.92	5.00	LD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2003	11/30/2010	7		1	0.13	3.00	LD	NC	<input type="checkbox"/>	NC		

USE **Recreation Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2000	11/30/2010	58	19.23	0		126.00	AD	FS	<input type="checkbox"/>	FS		

USE **General Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	111		0		33.90	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	110		1	8.7	8.50	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	110		16	5.74	6.00	AD	NS	<input type="checkbox"/>	NS	pH	5b
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	263	92.89	0		300.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	109	15.20	0		100.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	69	18.61	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	26		0		0.69	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	26		0		0.33	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	7		0		0.37	LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	26		0		1.95	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	14		3	19.8	14.10	AD	NC	<input type="checkbox"/>	NC		

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AUID **0402_01** From the confluence with Caddo Lake upstream 15 km (9 mi) to Haggerty Creek

USE **Fish Consumption Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
DSSH Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/1/2003	11/30/2010						OE	NS	<input type="checkbox"/>	NS	mercury in edible tissue	5c
HH Bioaccumulative Toxics in water	Cadmium	12/1/2003	11/30/2010	3	0.02	0		5.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	8	3.28	0		62.00	LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	Lead	12/1/2003	11/30/2010	14	0.21	0		1.15	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Antimony	12/1/2003	11/30/2010	3	0.10	0		6.00	ID	NA	<input type="checkbox"/>	NA		

USE **Public Water Supply Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Fluoride	12/1/2003	11/30/2010	30	0.12	0		4.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Antimony	12/1/2003	11/30/2010	3	0.10	0		6.00	ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for PWS average	Selenium	12/1/2003	11/30/2010	5	1.31	0		50.00	LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for PWS average	Lead	12/1/2003	11/30/2010	14	0.21	0		1.15	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Cadmium	12/1/2003	11/30/2010	3	0.02	0		5.00	ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for PWS average	Barium	12/1/2003	11/30/2010	8	276.18	0		2,000.00	LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for PWS average	Arsenic	12/1/2003	11/30/2010	7	2.07	0		10.00	LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	104	0.07	0		10.00	AD	FS	<input type="checkbox"/>	FS		

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AUID

0402_02

From the confluence with Haggerty Creek upstream 25 km (15.5 mi) to the confluence with Black Cypress Bayou.

USE

Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	12		3	4.33	5.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	12		0		3.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2003	11/30/2010	4		1	4.9	5.00	LD	NC	<input checked="" type="checkbox"/>	NS	depressed dissolved oxygen	5b
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2003	11/30/2010	4		0		3.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Copper	12/1/2000	11/30/2010	13		0		5.74	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Lead	12/1/2000	11/30/2010	4		0		9.95	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Zinc	12/1/2000	11/30/2010	13		1	60.6	40.10	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Selenium	12/1/2000	11/30/2010	13		0		20.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Chromium	12/1/2000	11/30/2010	13		0		199.10	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Cadmium	12/1/2000	11/30/2010	4		0		5.64	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Arsenic	12/1/2000	11/30/2010	13		0		360.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Aluminum	12/1/2000	11/30/2010	13		0		991.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Nickel	12/1/2000	11/30/2010	13		0		496.67	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Copper	12/1/2000	11/30/2010	13	1.09	0		3.37	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Selenium	12/1/2000	11/30/2010	13	1.47	0		5.00	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Lead	12/1/2000	11/30/2010	4	0.18	0		0.37	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Zinc	12/1/2000	11/30/2010	13	8.15	0		28.97	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Chromium	12/1/2000	11/30/2010	13	3.52	0		51.51	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Cadmium	12/1/2000	11/30/2010	4	0.10	0		0.31	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Arsenic	12/1/2000	11/30/2010	13	1.55	0		190.00	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Nickel	12/1/2000	11/30/2010	13	3.71	0		43.66	AD	FS	<input type="checkbox"/>	FS		

2012 Texas Integrated Report: Assessment Results for Basin 4 - Cypress Creek

AUID

0402_02

From the confluence with Haggerty Creek upstream 25 km (15.5 mi) to the confluence with Black Cypress Bayou.

USE

Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Toxic Substances in sediment	Manganese	12/1/2003	11/30/2010	3		0		1,100.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Zinc	12/1/2003	11/30/2010	3		0		459.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Silver	12/1/2003	11/30/2010	3		0		2.20	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Nickel	12/1/2003	11/30/2010	3		0		48.60	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Mercury	12/1/2003	11/30/2010	3		0		1.06	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Lead	12/1/2003	11/30/2010	3		0		128.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Copper	12/1/2003	11/30/2010	3		0		149.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Chromium	12/1/2003	11/30/2010	3		0		111.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Arsenic	12/1/2003	11/30/2010	3		0		33.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Cadmium	12/1/2003	11/30/2010	3		0		4.98	ID	NA	<input type="checkbox"/>	NA		

USE

Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2000	11/30/2010	26	28.19	0		126.00	AD	FS	<input type="checkbox"/>	FS		

USE

General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	72		0		33.90	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	72		0		8.50	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	72		3	5.7	6.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	263	92.89	0		300.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	109	15.20	0		100.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	69	18.61	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	27		0		1.95	AD	NC	<input type="checkbox"/>	NC		

2012 Texas Integrated Report: Assessment Results for Basin 4 - Cypress Creek

AUID

0402_02

From the confluence with Haggerty Creek upstream 25 km (15.5 mi) to the confluence with Black Cypress Bayou.

USE

General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	2		0		0.37	ID	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	26		0		0.33	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	25		0		0.69	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	28		4	16.85	14.10	AD	NC	<input type="checkbox"/>	NC		

USE

Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/1/2003	11/30/2010						OE	NS	<input type="checkbox"/>	NS	mercury in edible tissue	5c
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	8	3.28	0		62.00	LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	Lead	12/1/2003	11/30/2010	14	0.21	0		1.15	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Cadmium	12/1/2003	11/30/2010	3	0.02	0		5.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Antimony	12/1/2003	11/30/2010	3	0.10	0		6.00	ID	NA	<input type="checkbox"/>	NA		

USE

Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Arsenic	12/1/2003	11/30/2010	7	2.07	0		10.00	LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for PWS average	Barium	12/1/2003	11/30/2010	8	276.18	0		2,000.00	LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for PWS average	Cadmium	12/1/2003	11/30/2010	3	0.02	0		5.00	ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for PWS average	Fluoride	12/1/2003	11/30/2010	30	0.12	0		4.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Lead	12/1/2003	11/30/2010	14	0.21	0		1.15	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	104	0.07	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Selenium	12/1/2003	11/30/2010	5	1.31	0		50.00	LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for PWS average	Antimony	12/1/2003	11/30/2010	3	0.10	0		6.00	ID	NA	<input type="checkbox"/>	NA		

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AUID 0402_03 From the confluence with Black Cypress Bayou upstream 23.8 km (14.7 mi) to French Creek.

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	32		2	4.6	5.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	32		0		3.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2003	11/30/2010	1		0		5.00	ID	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2003	11/30/2010	1		0		3.00	ID	NA	<input type="checkbox"/>	NA		
Habitat	Habitat	12/1/2003	11/30/2010	1	26.00			20.00	LD	NC	<input type="checkbox"/>	NC		
Macroinvertebrate Community	Macroinvertebrate Community	12/1/2003	11/30/2010	1	25.50			29.00	LD	CN	<input type="checkbox"/>	CN	impaired macroinvertebrate community	
Fish Community	Fish Community	12/1/2003	11/30/2010	1	53.90			42.00	LD	NC	<input type="checkbox"/>	NC		

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	24	84.86	0		126.00	AD	FS	<input type="checkbox"/>	FS		

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	33		0		33.90	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	33		0		8.50	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	33		0		6.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	263	92.89	0		300.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	109	15.20	0		100.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	69	18.61	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	28		0		1.95	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	30		4	16.88	14.10	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	29		0		0.69	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	25		0		0.37	AD	NC	<input type="checkbox"/>	NC		

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AUID **0402_03** From the confluence with Black Cypress Bayou upstream 23.8 km (14.7 mi) to French Creek.

USE **General Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	29		0		0.33	AD	NC	<input type="checkbox"/>	NC		

USE **Fish Consumption Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/1/2003	11/30/2010						OE	NS	<input type="checkbox"/>	NS	mercury in edible tissue	5c
HH Bioaccumulative Toxics in water	Cadmium	12/1/2003	11/30/2010	3	0.02	0		5.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	8	3.28	0		62.00	LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	Lead	12/1/2003	11/30/2010	14	0.21	0		1.15	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Antimony	12/1/2003	11/30/2010	3	0.10	0		6.00	ID	NA	<input type="checkbox"/>	NA		

USE **Public Water Supply Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Lead	12/1/2003	11/30/2010	14	0.21	0		1.15	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Antimony	12/1/2003	11/30/2010	3	0.10	0		6.00	ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for PWS average	Selenium	12/1/2003	11/30/2010	5	1.31	0		50.00	LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for PWS average	Fluoride	12/1/2003	11/30/2010	30	0.12	0		4.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Cadmium	12/1/2003	11/30/2010	3	0.02	0		5.00	ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for PWS average	Barium	12/1/2003	11/30/2010	8	276.18	0		2,000.00	LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for PWS average	Arsenic	12/1/2003	11/30/2010	7	2.07	0		10.00	LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	104	0.07	0		10.00	AD	FS	<input type="checkbox"/>	FS		

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AUID

0402_04

From the confluence with French Creek upstream 13 km (8 mi) to Lake O' the Pines

USE

Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	33		1	4.4	5.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	33		0		3.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Lead	12/1/2003	11/30/2010	14		0		24.86	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Nickel	12/1/2003	11/30/2010	3		0		452.84	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Copper	12/1/2003	11/30/2010	3		0		5.18	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	3		0		7.17	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	2		0		360.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Aluminum	12/1/2003	11/30/2010	3		0		991.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Zinc	12/1/2003	11/30/2010	10		0		49.71	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Chromium	12/1/2003	11/30/2010	3		0		182.07	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Chromium	12/1/2003	11/30/2010	3	0.40	0		51.51	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Zinc	12/1/2003	11/30/2010	10	2.19	0		28.97	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Nickel	12/1/2003	11/30/2010	3	0.84	0		43.66	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Copper	12/1/2003	11/30/2010	3	1.20	0		3.37	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	3	0.02	0		0.31	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	2	1.00	0		190.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Lead	12/1/2003	11/30/2010	14	0.09	0		0.37	AD	FS	<input type="checkbox"/>	FS		

USE

General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	33		0		33.90	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	33		0		8.50	AD	FS	<input type="checkbox"/>	FS		

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AUID 0402_04 From the confluence with French Creek upstream 13 km (8 mi) to Lake O' the Pines

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Low pH	pH	12/1/2003	11/30/2010	33		1	5.8	6.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	263	92.89	0		300.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	109	15.20	0		100.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	69	18.61	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	23		0		1.95	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	3		0		0.37	ID	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	23		0		0.33	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	21		0		0.69	AD	NC	<input type="checkbox"/>	NC		

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/1/2003	11/30/2010						OE	NS	<input type="checkbox"/>	NS	mercury in edible tissue	5c
HH Bioaccumulative Toxics in water	Cadmium	12/1/2003	11/30/2010	3	0.02	0		5.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	8	3.28	0		62.00	LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	Lead	12/1/2003	11/30/2010	14	0.21	0		1.15	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Antimony	12/1/2003	11/30/2010	3	0.10	0		6.00	ID	NA	<input type="checkbox"/>	NA		

USE Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Arsenic	12/1/2003	11/30/2010	7	2.07	0		10.00	LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for PWS average	Antimony	12/1/2003	11/30/2010	3	0.10	0		6.00	ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for PWS average	Selenium	12/1/2003	11/30/2010	5	1.31	0		50.00	LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	104	0.07	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Lead	12/1/2003	11/30/2010	14	0.21	0		1.15	AD	FS	<input type="checkbox"/>	FS		

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AUID 0402_04 From the confluence with French Creek upstream 13 km (8 mi) to Lake O' the Pines

USE Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Fluoride	12/1/2003	11/30/2010	30	0.12	0		4.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Barium	12/1/2003	11/30/2010	8	276.18	0		2,000.00	LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for PWS average	Cadmium	12/1/2003	11/30/2010	3	0.02	0		5.00	ID	NA	<input type="checkbox"/>	NA		

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SEGID 0402A Black Cypress Bayou (unclassified water body)

AUID 0402A_01 From the confluence with Big Cypress Creek upstream 25 km (15.5 mi) to the confluence with White Oak Creek

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	61		8	2.74	4.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	61		4	1.95	3.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2003	11/30/2010	7		2	3.05	4.00	LD	CN	<input checked="" type="checkbox"/>	NS	depressed dissolved oxygen	5b
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2003	11/30/2010	7		1	1.5	3.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Zinc	12/1/2003	11/30/2010	1		0		46.34	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Lead	12/1/2003	11/30/2010	4		0		9.35	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Copper	12/1/2003	11/30/2010	7		1	8.01	4.04	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Lead	12/1/2003	11/30/2010	4	0.06	0		0.32	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Zinc	12/1/2003	11/30/2010	1	16.00	0		26.72	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Copper	12/1/2003	11/30/2010	7	2.35	0		3.11	LD	NC	<input type="checkbox"/>	NC		

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	32	91.54	0		126.00	AD	FS	<input type="checkbox"/>	FS		

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	57		0		1.95	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	35		0		0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	54		3	0.56	0.33	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	53		0		0.69	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	32		4	29.13	14.10	AD	NC	<input type="checkbox"/>	NC		

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AUID 0402A_01 From the confluence with Big Cypress Creek upstream 25 km (15.5 mi) to the confluence with White Oak Creek

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Lead	12/1/2003	11/30/2010	11	0.06	0		3.83	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	4	2.00	0		502.00	LD	NC	<input type="checkbox"/>	NC		

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AUID 0402A_02 From the confluence with White Oak Creek upstream 31.3 km (19.4 mi) to Pruitt Lake

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	24		7	2.84	4.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	24		4	2.3	3.00	AD	CN	<input type="checkbox"/>	CN	depressed dissolved oxygen	
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2003	11/30/2010	8		3	2.77	4.00	LD	NS	<input type="checkbox"/>	NS	depressed dissolved oxygen	5b
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2003	11/30/2010	8		2	1.85	3.00	LD	CN	<input checked="" type="checkbox"/>	NS	depressed dissolved oxygen	5b

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	31	82.10	0		126.00	AD	FS	<input type="checkbox"/>	FS		

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	24		0		1.95	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	24		0		0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	23		0		0.33	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	22		0		0.69	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	23		4	29.6	14.10	AD	NC	<input type="checkbox"/>	NC		

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	4	2.00	0		502.00	LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	Lead	12/1/2003	11/30/2010	11	0.06	0		3.83	AD	FS	<input type="checkbox"/>	FS		

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AUID 0402A_03 Pruitt Lake beginning near HWY 155, extending upstream 1.8 km (1.1 mi)

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	14		5	2.88	4.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	14		2	2.25	3.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2003	11/30/2010	4		0		4.00	LD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2003	11/30/2010	4		1	2.8	3.00	LD	NC	<input checked="" type="checkbox"/>	NS	depressed dissolved oxygen	5b
Acute Toxic Substances in water	Aluminum	12/1/2003	11/30/2010	3		0		991.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	3		0		360.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	6		0		4.72	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Chromium	12/1/2003	11/30/2010	4		0		134.31	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Copper	12/1/2003	11/30/2010	6		3	4.88	3.65	LD	NS	<input type="checkbox"/>	NS	copper in water	5c
Acute Toxic Substances in water	Lead	12/1/2003	11/30/2010	7		0		8.14	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Nickel	12/1/2003	11/30/2010	3		0		330.74	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Zinc	12/1/2003	11/30/2010	3		0		26.68	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	3	1.25	0		190.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Zinc	12/1/2003	11/30/2010	3	2.00	0		26.72	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Nickel	12/1/2003	11/30/2010	3	2.50	0		40.28	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Lead	12/1/2003	11/30/2010	7	0.06	0		0.32	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Copper	12/1/2003	11/30/2010	6	2.93	0		3.11	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	6	0.05	0		0.29	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Chromium	12/1/2003	11/30/2010	4	2.00	0		47.64	LD	NC	<input type="checkbox"/>	NC		

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AUID 0402A_03 Pruitt Lake beginning near HWY 155, extending upstream 1.8 km (1.1 mi)

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	5		0		1.95	LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	6		0		0.37	LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	5		0		0.33	LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	6		0		0.69	LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	5		3	22.53	14.10	LD	CS	<input type="checkbox"/>	CS	chlorophyll-a	

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
DSHS Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/1/2003	11/30/2010						OE	NS	<input type="checkbox"/>	NS	mercury in edible tissue	5c
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	4	2.00	0		502.00	LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	Lead	12/1/2003	11/30/2010	11	0.06	0		3.83	AD	FS	<input type="checkbox"/>	FS		

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AUID 0402A_04 From Pruitt Lake 26.4 km (16.4 mi) upstream to the confluence with Arbery Branch

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	11		3	1.83	4.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	11		3	1.83	3.00	AD	NS	<input type="checkbox"/>	NS	depressed dissolved oxygen	5b
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2003	11/30/2010	1		1	3.9	4.00	ID	NA	<input type="checkbox"/>	CN	depressed dissolved oxygen	
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2003	11/30/2010	1		0		3.00	ID	NA	<input type="checkbox"/>	NA		

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2000	11/30/2010	20	131.71	1		126.00	AD	NS	<input type="checkbox"/>	NS	bacteria	5c

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	11		0		1.95	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	10		0		0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	11		0		0.33	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	11		0		0.69	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	11		1	24.3	14.10	AD	NC	<input type="checkbox"/>	NC		

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	4	2.00	0		502.00	LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	Lead	12/1/2003	11/30/2010	11	0.06	0		3.83	AD	FS	<input type="checkbox"/>	FS		

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AUID 0402A_05 From the confluence with Arbery Branch upstream 24 km (14.1 mi) to the headwaters near US 259

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	16		3	3.7	5.00	SM	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	16		1	2	3.00	SM	FS	<input checked="" type="checkbox"/>	NS	depressed dissolved oxygen	5b
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2003	11/30/2010						ID	NA	<input checked="" type="checkbox"/>	NS	depressed dissolved oxygen	5b
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2003	11/30/2010						ID	NA	<input checked="" type="checkbox"/>	NS	depressed dissolved oxygen	5b

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2000	11/30/2010	13	209.68	1		126.00	LD	NS	<input type="checkbox"/>	CN	bacteria	

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	15		0		1.95	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	15		0		0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	14		0		0.33	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	13		0		0.69	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	13		2	30.05	14.10	AD	NC	<input type="checkbox"/>	NC		

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Lead	12/1/2003	11/30/2010	11	0.06	0		3.83	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	4	2.00	0		502.00	LD	NC	<input type="checkbox"/>	NC		

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SEGID 0402B Hughes Creek (unclassified water body)

AUID 0402B_01 Entire water body and WQS Appendix D portion of the water body.

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2000	11/30/2010	10		2	1.65	5.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2000	11/30/2010	10		2	1.65	3.00	AD	CN	<input type="checkbox"/>	CN	depressed dissolved oxygen	
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2000	11/30/2010	4		1	4.7	5.00	LD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2000	11/30/2010	4		0		3.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Chromium	12/1/2000	11/30/2010	1		0		140.82	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Selenium	12/1/2000	11/30/2010	1		0		20.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Nickel	12/1/2000	11/30/2010	1		0		347.30	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Copper	12/1/2000	11/30/2010	1		0		3.85	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Zinc	12/1/2000	11/30/2010	1		0		28.02	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Cadmium	12/1/2000	11/30/2010	1		0		5.04	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Arsenic	12/1/2000	11/30/2010	1		0		360.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Aluminum	12/1/2000	11/30/2010	1		0		991.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Lead	12/1/2000	11/30/2010	1		0		8.76	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Lead	12/1/2000	11/30/2010	1	0.16	0		0.32	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Selenium	12/1/2000	11/30/2010	1	1.00	0		5.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Zinc	12/1/2000	11/30/2010	1	2.50	0		26.72	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Nickel	12/1/2000	11/30/2010	1	7.50	0		40.28	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Copper	12/1/2000	11/30/2010	1	1.55	0		3.11	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Chromium	12/1/2000	11/30/2010	1	5.00	0		47.64	ID	NA	<input type="checkbox"/>	NA		

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AUID 0402B_01 Entire water body and WQS Appendix D portion of the water body.

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Chronic Toxic Substances in water	Arsenic	12/1/2000	11/30/2010	1	1.25	0		190.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Cadmium	12/1/2000	11/30/2010	1	0.10	0		0.29	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Copper	12/1/2000	11/30/2010	1		0		149.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Zinc	12/1/2000	11/30/2010	1		0		459.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Silver	12/1/2000	11/30/2010	1		0		2.20	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Nickel	12/1/2000	11/30/2010	1		0		48.60	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Mercury	12/1/2000	11/30/2010	1		0		1.06	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Manganese	12/1/2000	11/30/2010	1		0		1,100.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Chromium	12/1/2000	11/30/2010	1		0		111.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Cadmium	12/1/2000	11/30/2010	1		0		4.98	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Arsenic	12/1/2000	11/30/2010	1		0		33.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Lead	12/1/2000	11/30/2010	1		0		128.00	ID	NA	<input type="checkbox"/>	NA		
Habitat	Habitat	12/1/2003	11/30/2010	2	19.50			20.00	AD	NC	<input type="checkbox"/>	NC		
Macrobenthic Community	Macrobenthic Community	12/1/2003	11/30/2010	2	30.00			29.00	AD	FS	<input type="checkbox"/>	FS		
Fish Community	Fish Community	12/1/2003	11/30/2010	2	56.00			42.00	AD	FS	<input type="checkbox"/>	FS		

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Ammonia	12/1/2000	11/30/2010	4		0		0.33	LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2000	11/30/2010	6		0		0.69	LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2000	11/30/2010	2		0		0.37	ID	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Nitrate	12/1/2000	11/30/2010	5		0		1.95	LD	NC	<input type="checkbox"/>	NC		

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AUID 0402B_01 Entire water body and WQS Appendix D portion of the water body.

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Chlorophyll-a	12/1/2000	11/30/2010	6		0		14.10	LD	NC	<input type="checkbox"/>	NC		

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Chromium	12/1/2000	11/30/2010	1	5.00	0		502.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Lead	12/1/2000	11/30/2010	1	1.00	0		3.83	ID	NA	<input type="checkbox"/>	NA		

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SEGID 0402C Haggerty Creek (unclassified water body)

AUID 0402C_01 Entire water body

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	12		6	1.09	3.00	TR	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	12		5	0.85	2.00	TR	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2003	11/30/2010	3		1	0.02	3.00	ID	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2003	11/30/2010	3		1	0	2.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Selenium	12/1/2003	11/30/2010	1		0		20.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Nickel	12/1/2003	11/30/2010	1		0		853.55	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Zinc	12/1/2003	11/30/2010	1		0		68.96	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Chromium	12/1/2003	11/30/2010	1		0		336.30	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	1		0		360.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Aluminum	12/1/2003	11/30/2010	1		0		991.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Copper	12/1/2003	11/30/2010	1		0		10.49	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Chromium	12/1/2003	11/30/2010	1	5.00	0		47.64	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Copper	12/1/2003	11/30/2010	1	0.50	0		3.11	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Nickel	12/1/2003	11/30/2010	1	5.00	0		40.28	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Selenium	12/1/2003	11/30/2010	1	1.00	0		5.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Zinc	12/1/2003	11/30/2010	1	2.50	0		26.72	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	1	2.50	0		190.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Copper	12/1/2003	11/30/2010	1		0		149.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Zinc	12/1/2003	11/30/2010	1		0		459.00	ID	NA	<input type="checkbox"/>	NA		

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AUID 0402C_01 Entire water body

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Toxic Substances in sediment	Silver	12/1/2003	11/30/2010	1		0		2.20	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Nickel	12/1/2003	11/30/2010	1		0		48.60	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Mercury	12/1/2003	11/30/2010	1		0		1.06	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Lead	12/1/2003	11/30/2010	1		0		128.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Chromium	12/1/2003	11/30/2010	1		0		111.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Cadmium	12/1/2003	11/30/2010	1		0		4.98	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Arsenic	12/1/2003	11/30/2010	1		0		33.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Manganese	12/1/2003	11/30/2010	1		0		1,100.00	ID	NA	<input type="checkbox"/>	NA		
Habitat	Habitat	12/1/2003	11/30/2010	2	18.00			4.00	AD	NC	<input type="checkbox"/>	NC		
Macrobenthic Community	Macrobenthic Community	12/1/2003	11/30/2010	2	25.20			12.00	AD	FS	<input type="checkbox"/>	FS		
Fish Community	Fish Community	12/1/2003	11/30/2010	2	55.50			12.00	AD	FS	<input type="checkbox"/>	FS		

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	4	72.55	0		126.00	LD	NC	<input type="checkbox"/>	NC		

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	4		2	71.65	14.10	TR	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	4		0		1.95	LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	4		0		0.33	LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	4		0		0.69	LD	NC	<input type="checkbox"/>	NC		

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AUID 0402C_01 Entire water body

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	1	5.00	0		502.00	ID	NA	<input type="checkbox"/>	NA		

SEGID 0402E Kelly Creek (unclassified water body)

AUID 0402E_01 Entire water body

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	4		4	3.08	5.00	LD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	4		1	2.1	3.00	LD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2003	11/30/2010	2		2	4.4	5.00	ID	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2003	11/30/2010	2		1	2.4	3.00	ID	NA	<input type="checkbox"/>	NA		
Habitat	Habitat	12/1/2003	11/30/2010	2	21.30			20.00	AD	NC	<input type="checkbox"/>	NC		
Macrobenthic Community	Macrobenthic Community	12/1/2003	11/30/2010	2	35.10			29.00	AD	FS	<input type="checkbox"/>	FS		
Fish Community	Fish Community	12/1/2003	11/30/2010	2	60.20			42.00	AD	FS	<input type="checkbox"/>	FS		

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SEGID **0403** **Lake O' the Pines**

AUID **0403_01** Lower 5000 acres

USE **Aquatic Life Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	44		3	4.56	5.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	44		0		3.00	AD	FS	<input type="checkbox"/>	FS		

USE **Recreation Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	23	2.67	0		126.00	AD	FS	<input type="checkbox"/>	FS		

USE **General Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	57		0		33.90	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	43		0		8.50	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	43		0		6.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	153	110.16	0		300.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	123	15.38	0		80.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	123	26.47	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	29		7	39.5	26.70	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	27		0		0.20	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	36		1	0.09	0.05	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	38		0		0.11	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	39		0		0.37	AD	NC	<input type="checkbox"/>	NC		

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AUID 0403_01 Lower 5000 acres

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
DSHS Advisories, Closures, and Risk Assessments	Risk Assess.- No Advisory	12/1/2003	11/30/2010						OE	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Benzene	12/1/2003	11/30/2010	6	0.05	0		5.00	LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	Ethylbenzene	12/1/2003	11/30/2010	6	0.05	0		700.00	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	1,2,4,5-Tetrachlorobenzene	12/1/2003	11/30/2010	2		0		5.32	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Nickel	12/1/2003	11/30/2010	2		0		35.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	PCBs	12/1/2003	11/30/2010	4		0		0.13	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Selenium	12/1/2003	11/30/2010	4		0		4.38	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Zinc	12/1/2003	11/30/2010	2		0		525.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Benz(a)anthracene	12/1/2003	11/30/2010	2		0		0.32	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Pyridine	12/1/2003	11/30/2010	2		0		17.73	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Toxaphene	12/1/2003	11/30/2010	4		0		0.83	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Pentachlorophenol (PCP)	12/1/2003	11/30/2010	2		0		532.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	DDE	12/1/2003	11/30/2010	2		0		5.45	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	BHC-alpha isomer	12/1/2003	11/30/2010	2		0		0.37	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	N-Nitrosodiethylamine	12/1/2003	11/30/2010	2		0		0.01	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	N-Nitroso-di-n-butylamine	12/1/2003	11/30/2010	2		0		0.43	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Pentachlorobenzene	12/1/2003	11/30/2010	2		0		14.19	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Mirex	12/1/2003	11/30/2010	2		0		0.04	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	beta-BHC	12/1/2003	11/30/2010	2		0		1.28	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Nitrobenzene	12/1/2003	11/30/2010	2		0		8.87	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Cadmium	12/1/2003	11/30/2010	4		0		0.23	LD	NC	<input type="checkbox"/>	NC		

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AUID 0403_01 Lower 5000 acres

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bioaccumulative Toxics in fish tissue	DDT	12/1/2003	11/30/2010	2		0		5.28	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Aldrin	12/1/2003	11/30/2010	4		0		0.14	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Arsenic	12/1/2003	11/30/2010	4		0		0.04	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Mercury	12/1/2003	11/30/2010	4		0		0.53	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Benzo(a)pyrene	12/1/2003	11/30/2010	2		0		0.32	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Chlordane	12/1/2003	11/30/2010	2		0		0.30	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Chromium	12/1/2003	11/30/2010	4		0		5.25	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Chrysene	12/1/2003	11/30/2010	2		0		0.32	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Lead	12/1/2003	11/30/2010	4		0		0.60	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	DDD	12/1/2003	11/30/2010	2		0		9.61	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Dieldrin	12/1/2003	11/30/2010	4		0		0.06	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Heptachlor	12/1/2003	11/30/2010	4		0		0.20	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Heptachlor epoxide	12/1/2003	11/30/2010	2		0		0.25	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Hexachlorobenzene (HCB)	12/1/2003	11/30/2010	4		0		0.61	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Hexachlorobutadiene (HCBd)	12/1/2003	11/30/2010	2		0		11.14	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Hexachloroethane	12/1/2003	11/30/2010	2		0		164.67	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Copper	12/1/2003	11/30/2010	4		0		250.00	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Benidine	12/1/2003	11/30/2010	2		0		0.00	ID	NA	<input type="checkbox"/>	NA		

USE Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Toluene	12/1/2003	11/30/2010	6	0.07	0		1,000.00	LD	NC	<input type="checkbox"/>	NC		

2012 Texas Integrated Report: Assessment Results for Basin 4 - Cypress Creek

AUID 0403_01 Lower 5000 acres

USE Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Ethylbenzene	12/1/2003	11/30/2010	6	0.05	0		700.00	LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for PWS average	Benzene	12/1/2003	11/30/2010	6	0.05	0		5.00	LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for PWS average	Fluoride	12/1/2003	11/30/2010	105	0.12	0		4.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	136	0.22	0		10.00	AD	FS	<input type="checkbox"/>	FS		

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AUID 0403_02 Middle 5000 acres

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	31		0		5.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	31		0		3.00	AD	FS	<input type="checkbox"/>	FS		

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	18	2.78	0		126.00	AD	FS	<input type="checkbox"/>	FS		

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	37		0		33.90	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	30		2	8.75	8.50	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	30		0		6.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	153	110.16	0		300.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	123	15.38	0		80.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	123	26.47	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	30		0		0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	28		0		0.05	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	30		0		0.11	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	25		0		0.20	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	23		6	35.03	26.70	AD	NC	<input type="checkbox"/>	NC		

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
DSHS Advisories, Closures, and Risk Assessments	Risk Assess.- No Advisory	12/1/2003	11/30/2010						OE	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Benzene	12/1/2003	11/30/2010	6	0.05	0		5.00	LD	NC	<input type="checkbox"/>	NC		

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AUID

0403_02

Middle 5000 acres

USE

Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Ethylbenzene	12/1/2003	11/30/2010	6	0.05	0		700.00	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Toxaphene	12/1/2003	11/30/2010	4		0		0.83	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	PCBs	12/1/2003	11/30/2010	4		0		0.13	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Hexachlorobutadiene (HCBd)	12/1/2003	11/30/2010	2		0		11.14	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	N-Nitrosodiethylamine	12/1/2003	11/30/2010	2		0		0.01	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Selenium	12/1/2003	11/30/2010	4		0		4.38	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Pyridine	12/1/2003	11/30/2010	2		0		17.73	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Zinc	12/1/2003	11/30/2010	2		0		525.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Benz(a)anthracene	12/1/2003	11/30/2010	2		0		0.32	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	beta-BHC	12/1/2003	11/30/2010	2		0		1.28	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	DDT	12/1/2003	11/30/2010	2		0		5.28	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Pentachlorophenol (PCP)	12/1/2003	11/30/2010	2		0		532.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Nitrobenzene	12/1/2003	11/30/2010	2		0		8.87	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	DDE	12/1/2003	11/30/2010	2		0		5.45	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	BHC-alpha isomer	12/1/2003	11/30/2010	2		0		0.37	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	N-Nitroso-di-n-butylamine	12/1/2003	11/30/2010	2		0		0.43	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Pentachlorobenzene	12/1/2003	11/30/2010	2		0		14.19	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Nickel	12/1/2003	11/30/2010	2		0		35.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	1,2,4,5-Tetrachlorobenzene	12/1/2003	11/30/2010	2		0		5.32	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Benzidine	12/1/2003	11/30/2010	2		0		0.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Mirex	12/1/2003	11/30/2010	2		0		0.04	ID	NA	<input type="checkbox"/>	NA		

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AUID 0403_02 Middle 5000 acres

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bioaccumulative Toxics in fish tissue	Lead	12/1/2003	11/30/2010	4		0		0.60	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Arsenic	12/1/2003	11/30/2010	4		0		0.04	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Benzo(a)pyrene	12/1/2003	11/30/2010	2		0		0.32	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Cadmium	12/1/2003	11/30/2010	4		0		0.23	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Chlordane	12/1/2003	11/30/2010	2		0		0.30	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Chromium	12/1/2003	11/30/2010	4		0		5.25	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Chrysene	12/1/2003	11/30/2010	2		0		0.32	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	DDD	12/1/2003	11/30/2010	2		0		9.61	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Dieldrin	12/1/2003	11/30/2010	4		0		0.06	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Heptachlor	12/1/2003	11/30/2010	4		0		0.20	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Heptachlor epoxide	12/1/2003	11/30/2010	2		0		0.25	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Mercury	12/1/2003	11/30/2010	4		0		0.53	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Hexachlorobenzene (HCB)	12/1/2003	11/30/2010	4		0		0.61	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Hexachloroethane	12/1/2003	11/30/2010	2		0		164.67	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Copper	12/1/2003	11/30/2010	4		0		250.00	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Aldrin	12/1/2003	11/30/2010	4		0		0.14	LD	NC	<input type="checkbox"/>	NC		

USE Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Fluoride	12/1/2003	11/30/2010	105	0.12	0		4.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Toluene	12/1/2003	11/30/2010	6	0.07	0		1,000.00	LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for PWS average	Ethylbenzene	12/1/2003	11/30/2010	6	0.05	0		700.00	LD	NC	<input type="checkbox"/>	NC		

2012 Texas Integrated Report: Assessment Results for Basin 4 - Cypress Creek

AUID 0403_02 Middle 5000 acres

USE Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	136	0.22	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Benzene	12/1/2003	11/30/2010	6	0.05	0		5.00	LD	NC	<input type="checkbox"/>	NC		

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AUID 0403_03 Middle 5000 acres below Hwy 155

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	23		1	4.76	5.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	23		0		3.00	AD	FS	<input type="checkbox"/>	FS		

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	19	3.67	0		126.00	AD	FS	<input type="checkbox"/>	FS		

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	23		0		33.90	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	23		1	9.2	8.50	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	23		0		6.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	123	26.47	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	153	110.16	0		300.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	123	15.38	0		80.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	23		1	0.44	0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	22		0		0.05	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	23		1	0.14	0.11	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	24		0		0.20	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	22		3	47.33	26.70	AD	NC	<input type="checkbox"/>	NC		

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
DSHS Advisories, Closures, and Risk Assessments	Risk Assess.- No Advisory	12/1/2003	11/30/2010						OE	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Benzene	12/1/2003	11/30/2010	6	0.05	0		5.00	LD	NC	<input type="checkbox"/>	NC		

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AUID **0403_03** Middle 5000 acres below Hwy 155

USE **Fish Consumption Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Ethylbenzene	12/1/2003	11/30/2010	6	0.05	0		700.00	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	DDT	12/1/2003	11/30/2010	2		0		5.28	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Selenium	12/1/2003	11/30/2010	4		0		4.38	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Zinc	12/1/2003	11/30/2010	2		0		525.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Benz(a)anthracene	12/1/2003	11/30/2010	2		0		0.32	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	beta-BHC	12/1/2003	11/30/2010	2		0		1.28	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	N-Nitrosodiethylamine	12/1/2003	11/30/2010	2		0		0.01	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Toxaphene	12/1/2003	11/30/2010	4		0		0.83	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Copper	12/1/2003	11/30/2010	4		0		250.00	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	PCBs	12/1/2003	11/30/2010	4		0		0.13	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Pentachlorophenol (PCP)	12/1/2003	11/30/2010	2		0		532.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Nitrobenzene	12/1/2003	11/30/2010	2		0		8.87	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	DDE	12/1/2003	11/30/2010	2		0		5.45	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	BHC-alpha isomer	12/1/2003	11/30/2010	2		0		0.37	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Nickel	12/1/2003	11/30/2010	2		0		35.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	N-Nitroso-di-n-butylamine	12/1/2003	11/30/2010	2		0		0.43	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Pentachlorobenzene	12/1/2003	11/30/2010	2		0		14.19	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Pyridine	12/1/2003	11/30/2010	2		0		17.73	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	1,2,4,5-Tetrachlorobenzene	12/1/2003	11/30/2010	2		0		5.32	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Chrysene	12/1/2003	11/30/2010	2		0		0.32	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Dieldrin	12/1/2003	11/30/2010	4		0		0.06	LD	NC	<input type="checkbox"/>	NC		

2012 Texas Integrated Report: Assessment Results for Basin 4 - Cypress Creek

AUID **0403_03** Middle 5000 acres below Hwy 155

USE **Fish Consumption Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bioaccumulative Toxics in fish tissue	Aldrin	12/1/2003	11/30/2010	4		0		0.14	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Arsenic	12/1/2003	11/30/2010	4		0		0.04	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Benzidine	12/1/2003	11/30/2010	2		0		0.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Benzo(a)pyrene	12/1/2003	11/30/2010	2		0		0.32	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Cadmium	12/1/2003	11/30/2010	4		0		0.23	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Chlordane	12/1/2003	11/30/2010	2		0		0.30	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Mirex	12/1/2003	11/30/2010	2		0		0.04	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Chromium	12/1/2003	11/30/2010	4		0		5.25	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	DDD	12/1/2003	11/30/2010	2		0		9.61	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Heptachlor	12/1/2003	11/30/2010	4		0		0.20	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Heptachlor epoxide	12/1/2003	11/30/2010	2		0		0.25	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Hexachlorobenzene (HCB)	12/1/2003	11/30/2010	4		0		0.61	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Hexachlorobutadiene (HCBD)	12/1/2003	11/30/2010	2		0		11.14	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Hexachloroethane	12/1/2003	11/30/2010	2		0		164.67	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Lead	12/1/2003	11/30/2010	4		0		0.60	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Mercury	12/1/2003	11/30/2010	4		0		0.53	LD	NC	<input type="checkbox"/>	NC		

USE **Public Water Supply Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	136	0.22	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Toluene	12/1/2003	11/30/2010	6	0.07	0		1,000.00	LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for PWS average	Fluoride	12/1/2003	11/30/2010	105	0.12	0		4.00	AD	FS	<input type="checkbox"/>	FS		

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AUID 0403_03 Middle 5000 acres below Hwy 155

USE Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Benzene	12/1/2003	11/30/2010	6	0.05	0		5.00	LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for PWS average	Ethylbenzene	12/1/2003	11/30/2010	6	0.05	0		700.00	LD	NC	<input type="checkbox"/>	NC		

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AUID 0403_04 Upper 3700 acres

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	31		5	3.74	5.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	31		0		3.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2003	11/30/2010						ID	NA	<input checked="" type="checkbox"/>	NS	depressed dissolved oxygen	4a

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	24	14.43	0		126.00	AD	FS	<input type="checkbox"/>	FS		

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	34		0		33.90	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	31		0		8.50	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	31		0		6.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	123	26.47	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	153	110.16	0		300.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	123	15.38	0		80.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	33		11	2.13	0.37	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	31		7	0.21	0.05	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	34		1	0.13	0.11	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	30		2	0.65	0.20	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	27		6	38.53	26.70	AD	NC	<input type="checkbox"/>	NC		

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
DSHS Advisories, Closures, and Risk Assessments	Risk Assess.- No Advisory	12/1/2003	11/30/2010						OE	FS	<input type="checkbox"/>	FS		

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AUID 0403_04 Upper 3700 acres

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Benzene	12/1/2003	11/30/2010	6	0.05	0		5.00	LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	Ethylbenzene	12/1/2003	11/30/2010	6	0.05	0		700.00	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	DDE	12/1/2003	11/30/2010	2		0		5.45	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Nickel	12/1/2003	11/30/2010	2		0		35.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	PCBs	12/1/2003	11/30/2010	4		0		0.13	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Selenium	12/1/2003	11/30/2010	4		0		4.38	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Zinc	12/1/2003	11/30/2010	2		0		525.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	beta-BHC	12/1/2003	11/30/2010	2		0		1.28	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Aldrin	12/1/2003	11/30/2010	4		0		0.14	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	DDT	12/1/2003	11/30/2010	2		0		5.28	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Mirex	12/1/2003	11/30/2010	2		0		0.04	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Nitrobenzene	12/1/2003	11/30/2010	2		0		8.87	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Benz(a)anthracene	12/1/2003	11/30/2010	2		0		0.32	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	1,2,4,5-Tetrachlorobenzene	12/1/2003	11/30/2010	2		0		5.32	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	BHC-alpha isomer	12/1/2003	11/30/2010	2		0		0.37	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	N-Nitrosodiethylamine	12/1/2003	11/30/2010	2		0		0.01	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	N-Nitroso-di-n-butylamine	12/1/2003	11/30/2010	2		0		0.43	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Pentachlorobenzene	12/1/2003	11/30/2010	2		0		14.19	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Pyridine	12/1/2003	11/30/2010	2		0		17.73	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Pentachlorophenol (PCP)	12/1/2003	11/30/2010	2		0		532.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Cadmium	12/1/2003	11/30/2010	4		0		0.23	LD	NC	<input type="checkbox"/>	NC		

2012 Texas Integrated Report: Assessment Results for Basin 4 - Cypress Creek

AUID 0403_04 Upper 3700 acres

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bioaccumulative Toxics in fish tissue	Arsenic	12/1/2003	11/30/2010	4		0		0.04	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Toxaphene	12/1/2003	11/30/2010	4		0		0.83	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Benzo(a)pyrene	12/1/2003	11/30/2010	2		0		0.32	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Mercury	12/1/2003	11/30/2010	4		0		0.53	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Chlordane	12/1/2003	11/30/2010	2		0		0.30	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Chromium	12/1/2003	11/30/2010	4		0		5.25	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Chrysene	12/1/2003	11/30/2010	2		0		0.32	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Copper	12/1/2003	11/30/2010	4		0		250.00	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Dieldrin	12/1/2003	11/30/2010	4		0		0.06	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Heptachlor	12/1/2003	11/30/2010	4		0		0.20	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Heptachlor epoxide	12/1/2003	11/30/2010	2		0		0.25	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Hexachlorobenzene (HCB)	12/1/2003	11/30/2010	4		0		0.61	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Hexachlorobutadiene (HCBD)	12/1/2003	11/30/2010	2		0		11.14	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Hexachloroethane	12/1/2003	11/30/2010	2		0		164.67	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Lead	12/1/2003	11/30/2010	4		0		0.60	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Benzidine	12/1/2003	11/30/2010	2		0		0.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	DDD	12/1/2003	11/30/2010	2		0		9.61	ID	NA	<input type="checkbox"/>	NA		

USE Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	136	0.22	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Toluene	12/1/2003	11/30/2010	6	0.07	0		1,000.00	LD	NC	<input type="checkbox"/>	NC		

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AUID 0403_04 Upper 3700 acres

USE Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Benzene	12/1/2003	11/30/2010	6	0.05	0		5.00	LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for PWS average	Fluoride	12/1/2003	11/30/2010	105	0.12	0		4.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Ethylbenzene	12/1/2003	11/30/2010	6	0.05	0		700.00	LD	NC	<input type="checkbox"/>	NC		

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SEGID **0404** **Big Cypress Creek Below Lake Bob Sandlin**

AUID **0404_01** From the confluence with Lake O' the Pines upstream 24 km (14.9 mi) to the confluence with an unnamed tributary NHD RC 11140305002717

USE **Aquatic Life Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	14		0		4.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	14		0		3.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2003	11/30/2010						ID	NA	<input checked="" type="checkbox"/>	CN	depressed dissolved oxygen	
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2003	11/30/2010						ID	NA	<input checked="" type="checkbox"/>	CN	depressed dissolved oxygen	
Acute Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	7		0		22.10	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Nickel	12/1/2003	11/30/2010	6		0		1,053.13	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Lead	12/1/2003	11/30/2010	6		0		1,925.87	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Zinc	12/1/2003	11/30/2010	6		0		85.12	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	7		0		360.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Aluminum	12/1/2003	11/30/2010	6		0		991.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Copper	12/1/2003	11/30/2010	6		0		13.26	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Chromium	12/1/2003	11/30/2010	6		0		412.16	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	7	1.18	0		190.00	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	7	0.08	0		0.52	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Chromium	12/1/2003	11/30/2010	6	1.75	0		87.47	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Copper	12/1/2003	11/30/2010	6	2.07	0		5.85	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Lead	12/1/2003	11/30/2010	6	0.29	0		34.58	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Nickel	12/1/2003	11/30/2010	6	3.46	0		75.46	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Zinc	12/1/2003	11/30/2010	6	4.85	0		50.11	LD	NC	<input type="checkbox"/>	NC		

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AUID **0404_01** From the confluence with Lake O' the Pines upstream 24 km (14.9 mi) to the confluence with an unnamed tributary NHD RC 11140305002717

USE **Recreation Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	10	49.29	0		126.00	AD	FS	<input type="checkbox"/>	FS		

USE **General Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	14		0		32.20	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	14		0		8.50	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	14		0		6.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	47	350.32	0		500.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	44	43.14	0		100.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	44	81.34	0		100.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	14		4	4.67	1.95	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	10		3	0.71	0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	15		0		0.33	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	13		2	1.11	0.69	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	14		5	30.1	14.10	AD	CS	<input type="checkbox"/>	CS	chlorophyll-a	

USE **Fish Consumption Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	6	1.75	0		502.00	LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	Lead	12/1/2003	11/30/2010	6	0.29	0		3.83	LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	Antimony	12/1/2003	11/30/2010	2	0.17	0		1,071.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	DDD	12/1/2003	11/30/2010	1		0		9.61	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Toxaphene	12/1/2003	11/30/2010	1		0		0.83	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	beta-BHC	12/1/2003	11/30/2010	1		0		1.28	ID	NA	<input type="checkbox"/>	NA		

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AUID 0404_01

From the confluence with Lake O' the Pines upstream 24 km (14.9 mi) to the confluence with an unnamed tributary NHD RC 11140305002717

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bioaccumulative Toxics in fish tissue	Benz(a)anthracene	12/1/2003	11/30/2010	1		0		0.32	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Selenium	12/1/2003	11/30/2010	1		0		4.38	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	PCBs	12/1/2003	11/30/2010	1		0		0.13	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Mercury	12/1/2003	11/30/2010	1		0		0.53	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Lead	12/1/2003	11/30/2010	1		0		0.60	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Hexachloroethane	12/1/2003	11/30/2010	1		0		164.67	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Hexachlorobutadiene (HCBd)	12/1/2003	11/30/2010	1		0		11.14	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Hexachlorobenzene (HCB)	12/1/2003	11/30/2010	1		0		0.61	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Dieldrin	12/1/2003	11/30/2010	1		0		0.06	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Copper	12/1/2003	11/30/2010	1		0		250.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Chrysene	12/1/2003	11/30/2010	1		0		0.32	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Chromium	12/1/2003	11/30/2010	1		0		5.25	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Chlordane	12/1/2003	11/30/2010	1		0		0.30	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Cadmium	12/1/2003	11/30/2010	1		0		0.23	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Benzo(a)pyrene	12/1/2003	11/30/2010	1		0		0.32	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Benzidine	12/1/2003	11/30/2010	1		0		0.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Arsenic	12/1/2003	11/30/2010	1		0		0.04	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Aldrin	12/1/2003	11/30/2010	1		0		0.14	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Nitrobenzene	12/1/2003	11/30/2010	1		0		8.87	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Heptachlor	12/1/2003	11/30/2010	1		0		0.20	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	DDT	12/1/2003	11/30/2010	1		0		5.28	ID	NA	<input type="checkbox"/>	NA		

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AUID **0404_01** From the confluence with Lake O' the Pines upstream 24 km (14.9 mi) to the confluence with an unnamed tributary NHD RC 11140305002717

USE **Fish Consumption Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bioaccumulative Toxics in fish tissue	DDE	12/1/2003	11/30/2010	1		0		5.45	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	1,2,4,5-Tetrachlorobenzene	12/1/2003	11/30/2010	1		0		5.32	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	BHC-alpha isomer	12/1/2003	11/30/2010	1		0		0.37	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	N-Nitrosodiethylamine	12/1/2003	11/30/2010	1		0		0.01	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	N-Nitroso-di-n-butylamine	12/1/2003	11/30/2010	1		0		0.43	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Pentachlorobenzene	12/1/2003	11/30/2010	1		0		14.19	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Pyridine	12/1/2003	11/30/2010	1		0		17.73	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Pentachlorophenol (PCP)	12/1/2003	11/30/2010	1		0		532.00	ID	NA	<input type="checkbox"/>	NA		

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AUID 0404_02 From the confluence with an unnamed tributary NHD RC 11140305002717 upstream 37.2 km (23 mi) to Lake Bob Sandlin

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	32		1	3.7	4.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	32		0		3.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	4		0		51.79	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Zinc	12/1/2003	11/30/2010	4		0		161.36	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Nickel	12/1/2003	11/30/2010	4		0		1,994.59	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Lead	12/1/2003	11/30/2010	4		0		5,034.96	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Chromium	12/1/2003	11/30/2010	4		0		764.86	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	3		0		360.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Aluminum	12/1/2003	11/30/2010	4		0		991.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Copper	12/1/2003	11/30/2010	4		0		27.00	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	3	1.33	0		190.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	4	0.03	0		0.52	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Chromium	12/1/2003	11/30/2010	4	0.40	0		87.47	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Copper	12/1/2003	11/30/2010	4	3.20	0		5.85	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Lead	12/1/2003	11/30/2010	4	0.06	0		34.58	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Nickel	12/1/2003	11/30/2010	4	4.16	0		75.46	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Zinc	12/1/2003	11/30/2010	4	4.30	0		50.11	LD	NC	<input type="checkbox"/>	NC		

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	54	206.06	1		126.00	AD	NS	<input type="checkbox"/>	NS	bacteria	5b

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AUID 0404_02 From the confluence with an unnamed tributary NHD RC 11140305002717 upstream 37.2 km (23 mi) to Lake Bob Sandlin

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	32		0		32.20	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	32		0		8.50	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	32		0		6.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	47	350.32	0		500.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	44	43.14	0		100.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	44	81.34	0		100.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	27		2	17.55	14.10	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	32		24	15.01	1.95	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	22		20	2.68	0.37	AD	CS	<input type="checkbox"/>	CS	orthophosphorus	
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	33		1	0.36	0.33	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	28		21	3.15	0.69	AD	CS	<input type="checkbox"/>	CS	total phosphorus	

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Antimony	12/1/2003	11/30/2010	2	0.17	0		1,071.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	6	1.75	0		502.00	LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	Lead	12/1/2003	11/30/2010	6	0.29	0		3.83	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Nitrobenzene	12/1/2003	11/30/2010	1		0		8.87	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Hexachloroethane	12/1/2003	11/30/2010	1		0		164.67	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Benz(a)anthracene	12/1/2003	11/30/2010	1		0		0.32	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Selenium	12/1/2003	11/30/2010	1		0		4.38	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	beta-BHC	12/1/2003	11/30/2010	1		0		1.28	ID	NA	<input type="checkbox"/>	NA		

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AUID 0404_02 From the confluence with an unnamed tributary NHD RC 11140305002717 upstream 37.2 km (23 mi) to Lake Bob Sandlin

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bioaccumulative Toxics in fish tissue	Toxaphene	12/1/2003	11/30/2010	1		0		0.83	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	DDT	12/1/2003	11/30/2010	1		0		5.28	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Pentachlorophenol (PCP)	12/1/2003	11/30/2010	1		0		532.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	DDE	12/1/2003	11/30/2010	1		0		5.45	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	1,2,4,5-Tetrachlorobenzene	12/1/2003	11/30/2010	1		0		5.32	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	BHC-alpha isomer	12/1/2003	11/30/2010	1		0		0.37	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	N-Nitrosodiethylamine	12/1/2003	11/30/2010	1		0		0.01	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	N-Nitroso-di-n-butylamine	12/1/2003	11/30/2010	1		0		0.43	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Pyridine	12/1/2003	11/30/2010	1		0		17.73	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	PCBs	12/1/2003	11/30/2010	1		0		0.13	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Pentachlorobenzene	12/1/2003	11/30/2010	1		0		14.19	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Benzidine	12/1/2003	11/30/2010	1		0		0.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Mercury	12/1/2003	11/30/2010	1		0		0.53	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Arsenic	12/1/2003	11/30/2010	1		0		0.04	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Benzo(a)pyrene	12/1/2003	11/30/2010	1		0		0.32	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Cadmium	12/1/2003	11/30/2010	1		0		0.23	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Chlordane	12/1/2003	11/30/2010	1		0		0.30	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Chromium	12/1/2003	11/30/2010	1		0		5.25	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Chrysene	12/1/2003	11/30/2010	1		0		0.32	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	DDD	12/1/2003	11/30/2010	1		0		9.61	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Dieldrin	12/1/2003	11/30/2010	1		0		0.06	ID	NA	<input type="checkbox"/>	NA		

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AUID 0404_02 From the confluence with an unnamed tributary NHD RC 11140305002717 upstream 37.2 km (23 mi) to Lake Bob Sandlin

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bioaccumulative Toxics in fish tissue	Heptachlor	12/1/2003	11/30/2010	1		0		0.20	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Hexachlorobenzene (HCB)	12/1/2003	11/30/2010	1		0		0.61	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Hexachlorobutadiene (HCBd)	12/1/2003	11/30/2010	1		0		11.14	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Aldrin	12/1/2003	11/30/2010	1		0		0.14	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Lead	12/1/2003	11/30/2010	1		0		0.60	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Copper	12/1/2003	11/30/2010	1		0		250.00	ID	NA	<input type="checkbox"/>	NA		

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SEGID 0404A Ellison Creek Reservoir (unclassified water body)

AUID 0404A_01 Entire water body

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	30		1	4.94	5.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	30		0		3.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Aluminum	12/1/2003	11/30/2010	19		0		991.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Zinc	12/1/2003	11/30/2010	19		0		50.55	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Nickel	12/1/2003	11/30/2010	19		0		625.92	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Lead	12/1/2003	11/30/2010	20		0		21.26	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Copper	12/1/2003	11/30/2010	17		0		7.43	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Chromium	12/1/2003	11/30/2010	19		0		249.07	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	20		0		360.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	20		0		11.04	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Cadmium	12/1/2003	11/30/2010	20	0.06	0		0.29	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Zinc	12/1/2003	11/30/2010	19	2.00	0		26.72	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Nickel	12/1/2003	11/30/2010	19	2.50	0		40.28	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Lead	12/1/2003	11/30/2010	20	0.08	0		0.32	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	20	2.46	0		190.00	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Chromium	12/1/2003	11/30/2010	19	2.00	0		47.64	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Copper	12/1/2003	11/30/2010	17	2.20	0		3.11	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxicity tests in whole sediment	Sediment Chronic Toxicity	12/1/2003	11/30/2010	32		24			OE	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	beta-BHC	12/1/2003	11/30/2010	10		0		210.00	AD	NC	<input type="checkbox"/>	NC		

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AUID 0404A_01 Entire water body

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Toxic Substances in sediment	Mercury	12/1/2003	11/30/2010	16		0		1.06	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Naphthalene	12/1/2003	11/30/2010	10		1	908	561.00	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Nickel	12/1/2003	11/30/2010	16		8	57.36	48.60	AD	CS	<input type="checkbox"/>	CS	nickel in sediment	
Toxic Substances in sediment	PCBs	12/1/2003	11/30/2010	10		0		676.00	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Phenanthrene	12/1/2003	11/30/2010	10		1	2130	1,170.00	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Pyrene	12/1/2003	11/30/2010	10		0		1,520.00	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Silver	12/1/2003	11/30/2010	16		0		2.20	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Zinc	12/1/2003	11/30/2010	16		10	993.7	459.00	AD	CS	<input type="checkbox"/>	CS	zinc in sediment	
Toxic Substances in sediment	1,3-Dichlorobenzene	12/1/2003	11/30/2010	10		0		350.00	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Iron	12/1/2003	11/30/2010	16		10	75610	40,000.00	AD	CS	<input type="checkbox"/>	CS	iron in sediment	
Toxic Substances in sediment	alpha-BHC	12/1/2003	11/30/2010	10		0		100.00	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	gamma-BHC (Lindane)	12/1/2003	11/30/2010	10		0		4.99	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Toxaphene	12/1/2003	11/30/2010	10		0		32.00	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Di-n-butyl phthalate	12/1/2003	11/30/2010	10		0		43.00	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	DDT	12/1/2003	11/30/2010	10		0		62.90	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Nitrobenzene	12/1/2003	11/30/2010	10		0		161.06	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	1,2,4-Trichlorobenzene	12/1/2003	11/30/2010	10		0		5,310.00	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	DDE	12/1/2003	11/30/2010	10		0		31.30	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Copper	12/1/2003	11/30/2010	16		0		149.00	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Manganese	12/1/2003	11/30/2010	16		10	2087	1,100.00	AD	CS	<input type="checkbox"/>	CS	manganese in sediment	
Toxic Substances in sediment	Benz(a)anthracene	12/1/2003	11/30/2010	10		0		1,050.00	AD	NC	<input type="checkbox"/>	NC		

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AUID 0404A_01 Entire water body

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Toxic Substances in sediment	DDD	12/1/2003	11/30/2010	10		0		28.00	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Acenaphthene	12/1/2003	11/30/2010	10		0		89.00	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Acenaphthylene	12/1/2003	11/30/2010	10		0		130.00	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Aldrin	12/1/2003	11/30/2010	10		0		80.00	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Anthracene	12/1/2003	11/30/2010	10		0		845.00	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Arsenic	12/1/2003	11/30/2010	16		0		33.00	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Benzo(a)pyrene	12/1/2003	11/30/2010	10		0		1,450.00	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Cadmium	12/1/2003	11/30/2010	16		10	9.45	4.98	AD	CS	<input type="checkbox"/>	CS	cadmium in sediment	
Toxic Substances in sediment	Chlordane	12/1/2003	11/30/2010	10		0		17.60	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Chromium	12/1/2003	11/30/2010	16		0		111.00	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Lead	12/1/2003	11/30/2010	16		9	219.56	128.00	AD	CS	<input type="checkbox"/>	CS	lead in sediment	
Toxic Substances in sediment	Dibenz(a,h)anthracene	12/1/2003	11/30/2010	10		1	996	140.00	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	1,4-Dichlorobenzene	12/1/2003	11/30/2010	10		0		4,650.00	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Dieldrin	12/1/2003	11/30/2010	10		0		61.80	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Endrin	12/1/2003	11/30/2010	10		0		207.00	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Fluoranthene	12/1/2003	11/30/2010	10		0		2,230.00	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Fluorene	12/1/2003	11/30/2010	10		0		536.00	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Heptachlor epoxide	12/1/2003	11/30/2010	10		0		16.00	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Hexachlorobenzene (HCB)	12/1/2003	11/30/2010	10		0		240.00	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Hexachlorobutadiene (HCBd)	12/1/2003	11/30/2010	10		0		550.00	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Hexachloroethane	12/1/2003	11/30/2010	10		0		13,770.00	AD	NC	<input type="checkbox"/>	NC		

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AUID	0404A_01	Entire water body
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USE	Aquatic Life Use
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Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Toxic Substances in sediment	Chrysene	12/1/2003	11/30/2010	10		0		1,290.00	AD	NC	<input type="checkbox"/>	NC		
LOE Toxic Sediment condition	Sediment Toxicity (LOE)	12/1/2003	11/30/2010						JQ	NA	<input checked="" type="checkbox"/>	NS	toxicity in sediment	5c

USE	Fish Consumption Use
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Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
DSHS Advisories, Closures, and Risk Assessments	Restricted and No-Consumption	12/1/2003	11/30/2010						OE	NS	<input type="checkbox"/>	NS	PCBs in edible tissue	5a
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	19	2.00	0		502.00	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Lead	12/1/2003	11/30/2010	20	0.14	0		3.83	AD	FS	<input type="checkbox"/>	FS		

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SEGID 0404B Tankersley Creek (unclassified water body)

AUID 0404B_01 From the confluence with Big Cypress Creek upstream 16.1 km (10 mi) to Tankersley Lake. WQS Appendix D portion of the creek.

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	48		1	4.94	5.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	48		0		3.00	AD	FS	<input type="checkbox"/>	FS		
Habitat	Habitat	12/1/2003	11/30/2010		17.00				ID	NA	<input checked="" type="checkbox"/>	CS	impaired habitat	

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Single Sample	E. coli	12/1/2001	11/30/2008	60		25	2054.51	394.00	SM	NS	<input type="checkbox"/>	NA	bacteria	5c
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	48	261.55	1		126.00	AD	NS	<input type="checkbox"/>	NS	bacteria	5b

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010						ID	NA	<input checked="" type="checkbox"/>	CS	total phosphorus	
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010						ID	NA	<input checked="" type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010						ID	NA	<input checked="" type="checkbox"/>	CS	orthophosphorus	
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010						ID	NA	<input checked="" type="checkbox"/>	CS	ammonia	

AUID 0404B_02 Impounded 4.9 km (3 mi) in length portion of Tankersley Creek

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	20		0		5.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	20		0		3.00	AD	FS	<input type="checkbox"/>	FS		

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	24	6.65	0		126.00	AD	FS	<input type="checkbox"/>	FS		

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AUID **0404B_03** From the confluence with Tankersley Lake upstream 5.9 km (3.7 mi) to the headwaters

USE **Aquatic Life Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	24		2	4.8	5.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	24		0		3.00	AD	FS	<input type="checkbox"/>	FS		

USE **Recreation Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	24	92.21	0		126.00	AD	FS	<input type="checkbox"/>	FS		

SEGID **0404C** Hart Creek (unclassified water body)

AUID **0404C_01** Entire water body and WQS Appendix D portion of the water body.

USE **Aquatic Life Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010						ID	NA	<input checked="" type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010						ID	NA	<input checked="" type="checkbox"/>	CN	depressed dissolved oxygen	

USE **Recreation Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	10	198.54	1		126.00	AD	NS	<input type="checkbox"/>	NS	bacteria	5b

USE **General Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010						ID	NA	<input checked="" type="checkbox"/>	CS	nitrate	

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SEGID 0404E Dry Creek (unclassified water body)

AUID 0404E_01 Entire water body

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	6		0		4.00	LD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	6		0		3.00	LD	NC	<input type="checkbox"/>	NC		

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010						ID	NA	<input checked="" type="checkbox"/>	CS	nitrate	

SEGID 0404F Sparks Branch (unclassified water body)

AUID 0404F_01 Entire water body and WQS Appendix D portion of the water body.

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	6		0		4.00	LD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	6		0		3.00	LD	NC	<input type="checkbox"/>	NC		

SEGID 0404J Prairie Creek (unclassified water body)

AUID 0404J_01 Entire water body

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2003	11/30/2010						ID	NA	<input checked="" type="checkbox"/>	CN	depressed dissolved oxygen	
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2003	11/30/2010						ID	NA	<input checked="" type="checkbox"/>	CN	depressed dissolved oxygen	

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SEGID 0404K Walkers Creek (unclassified water body)

AUID 0404K_01 Entire water body

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	25		1	1	2.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	25		1	1	1.50	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2003	11/30/2010	12		0		2.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2003	11/30/2010	12		0		1.50	AD	FS	<input type="checkbox"/>	FS		

SEGID 0404N Lake Daingerfield (unclassified water body)

AUID 0404N_01 Entire reservoir

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
DSSH Advisories, Closures, and Risk Assessments	Restricted-Consumption	12/1/2003	11/30/2010						OE	NS	<input type="checkbox"/>	NS	mercury in edible tissue	5c

SEGID 0404O Dragoo Creek (unclassified water body)

AUID 0404O_01 Entire water body

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	12		0		3.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	12		0		2.00	AD	FS	<input type="checkbox"/>	FS		

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	12	305.13	1		126.00	TR	NA	<input type="checkbox"/>	NA		

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SEGID 0404P Unnamed Tributary to Tankersley Creek (unclassified water body)

AUID 0404P_01 Entire water body

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	12		0		5.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	12		0		3.00	AD	FS	<input type="checkbox"/>	FS		

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	12	231.87	1		126.00	TR	NA	<input type="checkbox"/>	NA		

SEGID 0404Q Unnamed Tributary to Tankersley Creek (unclassified water body)

AUID 0404Q_01 Entire water body

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	11		1	1.2	3.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	11		1	1.2	2.00	AD	FS	<input type="checkbox"/>	FS		

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	12	412.61	1		126.00	TR	NA	<input type="checkbox"/>	NA		

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SEGID 0404R Unnamed Tributary to Dragoo Creek (unclassified water body)

AUID 0404R_01 Entire water body

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	12		0		3.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	12		0		2.00	AD	FS	<input type="checkbox"/>	FS		

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	12	238.20	1		126.00	TR	NA	<input type="checkbox"/>	NA		

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SEGID **0405** **Lake Cypress Springs**

AUID **0405_01** From the confluence with an unnamed tributary NHD RC 11140305002717 upstream 37.2 km (23 mi) to Lake Bob Sandlin

USE **Aquatic Life Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	35		2	4.58	5.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	35		0		3.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Selenium	12/1/2003	11/30/2010	3		0		20.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Selenium	12/1/2003	11/30/2010	3	0.15	0		5.00	ID	NA	<input type="checkbox"/>	NA		

USE **Recreation Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	30	3.47	0		126.00	AD	FS	<input type="checkbox"/>	FS		

USE **General Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	35		0		33.90	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	35		2	8.83	8.50	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	35		0		6.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	126	107.07	0		500.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	104	18.25	0		100.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	104	18.51	0		100.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	23		0		0.05	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	22		2	38.95	26.70	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	23		3	0.28	0.11	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	24		1	0.4	0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	23		0		0.20	AD	NC	<input type="checkbox"/>	NC		

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AUID **0405_01** From the confluence with an unnamed tributary NHD RC 11140305002717 upstream 37.2 km (23 mi) to Lake Bob Sandlin

USE **Fish Consumption Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	3	5.00	0		62.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Toxaphene	12/1/2003	11/30/2010	2		0		0.83	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Zinc	12/1/2003	11/30/2010	2		0		525.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Lead	12/1/2003	11/30/2010	2		0		0.60	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Selenium	12/1/2003	11/30/2010	2		0		4.38	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	PCBs	12/1/2003	11/30/2010	2		0		0.13	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Nickel	12/1/2003	11/30/2010	2		0		35.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Mirex	12/1/2003	11/30/2010	2		0		0.04	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Mercury	12/1/2003	11/30/2010	2		0		0.53	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Heptachlor epoxide	12/1/2003	11/30/2010	2		0		0.25	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Heptachlor	12/1/2003	11/30/2010	2		0		0.20	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Dieldrin	12/1/2003	11/30/2010	2		0		0.06	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Copper	12/1/2003	11/30/2010	2		0		250.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Chromium	12/1/2003	11/30/2010	2		0		5.25	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Cadmium	12/1/2003	11/30/2010	2		0		0.23	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Aldrin	12/1/2003	11/30/2010	2		0		0.14	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Arsenic	12/1/2003	11/30/2010	2		0		0.04	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Hexachlorobenzene (HCB)	12/1/2003	11/30/2010	2		0		0.61	ID	NA	<input type="checkbox"/>	NA		

USE **Public Water Supply Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Selenium	12/1/2003	11/30/2010	9	0.43	0		50.00	LD	NC	<input type="checkbox"/>	NC		

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AUID **0405_01** From the confluence with an unnamed tributary NHD RC 11140305002717 upstream 37.2 km (23 mi) to Lake Bob Sandlin

USE **Public Water Supply Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Arsenic	12/1/2003	11/30/2010	3	2.50	0		10.00	ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for PWS average	Barium	12/1/2003	11/30/2010	3	500.00	0		2,000.00	ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for PWS average	Fluoride	12/1/2003	11/30/2010	82	0.12	0		4.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	98	0.06	0		10.00	AD	FS	<input type="checkbox"/>	FS		

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AUID 0405_02 Upper 2600 acres

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	51		2	4.7	5.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	51		0		3.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2003	11/30/2010	4		0		5.00	LD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2003	11/30/2010	4		0		3.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Aluminum	12/1/2003	11/30/2010	3		0		991.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	3		0		360.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Chromium	12/1/2003	11/30/2010	3		0		264.38	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Copper	12/1/2003	11/30/2010	3		0		7.95	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Nickel	12/1/2003	11/30/2010	3		0		665.73	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Selenium	12/1/2003	11/30/2010	6		0		20.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Zinc	12/1/2003	11/30/2010	3		0		53.77	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Nickel	12/1/2003	11/30/2010	3	5.00	0		55.16	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Zinc	12/1/2003	11/30/2010	3	2.50	0		36.61	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Selenium	12/1/2003	11/30/2010	6	0.58	0		5.00	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Chromium	12/1/2003	11/30/2010	3	5.00	0		64.59	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	3	2.50	0		190.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Copper	12/1/2003	11/30/2010	3	0.50	0		4.27	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Nickel	12/1/2003	11/30/2010	4		0		48.60	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Silver	12/1/2003	11/30/2010	4		0		2.20	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Mercury	12/1/2003	11/30/2010	4		0		1.06	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Manganese	12/1/2003	11/30/2010	4		0		1,100.00	LD	NC	<input type="checkbox"/>	NC		

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AUID 0405_02 Upper 2600 acres

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Toxic Substances in sediment	Lead	12/1/2003	11/30/2010	4		0		128.00	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Copper	12/1/2003	11/30/2010	4		0		149.00	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Chromium	12/1/2003	11/30/2010	4		0		111.00	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Cadmium	12/1/2003	11/30/2010	4		0		4.98	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Arsenic	12/1/2003	11/30/2010	4		0		33.00	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Zinc	12/1/2003	11/30/2010	4		0		459.00	LD	NC	<input type="checkbox"/>	NC		

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	42	8.82	0		126.00	AD	FS	<input type="checkbox"/>	FS		

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	52		0		33.90	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	51		10	8.74	8.50	AD	NS	<input type="checkbox"/>	NS	pH	5c
Low pH	pH	12/1/2003	11/30/2010	51		0		6.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	126	107.07	0		500.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	104	18.25	0		100.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	104	18.51	0		100.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	48		16	41.53	26.70	AD	CS	<input type="checkbox"/>	CS	chlorophyll-a	
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	31		1	0.11	0.05	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	49		1	0.49	0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	48		3	0.37	0.20	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	45		1	0.11	0.11	AD	NC	<input type="checkbox"/>	NC		

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AUID 0405_02 Upper 2600 acres

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	3	5.00	0		62.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Heptachlor	12/1/2003	11/30/2010	2		0		0.20	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Toxaphene	12/1/2003	11/30/2010	2		0		0.83	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Zinc	12/1/2003	11/30/2010	2		0		525.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Selenium	12/1/2003	11/30/2010	2		0		4.38	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	PCBs	12/1/2003	11/30/2010	2		0		0.13	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Nickel	12/1/2003	11/30/2010	2		0		35.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Mirex	12/1/2003	11/30/2010	2		0		0.04	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Mercury	12/1/2003	11/30/2010	2		0		0.53	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Lead	12/1/2003	11/30/2010	2		0		0.60	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Heptachlor epoxide	12/1/2003	11/30/2010	2		0		0.25	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Dieldrin	12/1/2003	11/30/2010	2		0		0.06	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Copper	12/1/2003	11/30/2010	2		0		250.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Chromium	12/1/2003	11/30/2010	2		0		5.25	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Cadmium	12/1/2003	11/30/2010	2		0		0.23	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Arsenic	12/1/2003	11/30/2010	2		0		0.04	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Aldrin	12/1/2003	11/30/2010	2		0		0.14	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Hexachlorobenzene (HCB)	12/1/2003	11/30/2010	2		0		0.61	ID	NA	<input type="checkbox"/>	NA		

USE Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	98	0.06	0		10.00	AD	FS	<input type="checkbox"/>	FS		

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AUID 0405_02 Upper 2600 acres

USE Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Selenium	12/1/2003	11/30/2010	9	0.43	0		50.00	LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for PWS average	Barium	12/1/2003	11/30/2010	3	500.00	0		2,000.00	ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for PWS average	Arsenic	12/1/2003	11/30/2010	3	2.50	0		10.00	ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for PWS average	Fluoride	12/1/2003	11/30/2010	82	0.12	0		4.00	AD	FS	<input type="checkbox"/>	FS		

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AUID 0405_03 Panther Arm

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	24		0		5.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	24		0		3.00	AD	FS	<input type="checkbox"/>	FS		

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	20	3.38	0		126.00	AD	FS	<input type="checkbox"/>	FS		

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	25		0		33.90	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	24		2	8.95	8.50	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	24		0		6.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	126	107.07	0		500.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	104	18.25	0		100.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	104	18.51	0		100.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	25		0		0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	23		6	41.15	26.70	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	24		0		0.20	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	24		0		0.05	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	24		1	0.24	0.11	AD	NC	<input type="checkbox"/>	NC		

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	3	5.00	0		62.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Chromium	12/1/2003	11/30/2010	2		0		5.25	ID	NA	<input type="checkbox"/>	NA		

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AUID 0405_03 Panther Arm

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bioaccumulative Toxics in fish tissue	Zinc	12/1/2003	11/30/2010	2		0		525.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Selenium	12/1/2003	11/30/2010	2		0		4.38	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	PCBs	12/1/2003	11/30/2010	2		0		0.13	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Lead	12/1/2003	11/30/2010	2		0		0.60	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Nickel	12/1/2003	11/30/2010	2		0		35.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Toxaphene	12/1/2003	11/30/2010	2		0		0.83	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Mirex	12/1/2003	11/30/2010	2		0		0.04	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Mercury	12/1/2003	11/30/2010	2		0		0.53	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Heptachlor epoxide	12/1/2003	11/30/2010	2		0		0.25	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Heptachlor	12/1/2003	11/30/2010	2		0		0.20	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Copper	12/1/2003	11/30/2010	2		0		250.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Cadmium	12/1/2003	11/30/2010	2		0		0.23	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Arsenic	12/1/2003	11/30/2010	2		0		0.04	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Aldrin	12/1/2003	11/30/2010	2		0		0.14	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Dieldrin	12/1/2003	11/30/2010	2		0		0.06	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Hexachlorobenzene (HCB)	12/1/2003	11/30/2010	2		0		0.61	ID	NA	<input type="checkbox"/>	NA		

USE Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Barium	12/1/2003	11/30/2010	3	500.00	0		2,000.00	ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for PWS average	Selenium	12/1/2003	11/30/2010	9	0.43	0		50.00	LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for PWS average	Fluoride	12/1/2003	11/30/2010	82	0.12	0		4.00	AD	FS	<input type="checkbox"/>	FS		

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AUID 0405_03 Panther Arm

USE Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Arsenic	12/1/2003	11/30/2010	3	2.50	0		10.00	ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	98	0.06	0		10.00	AD	FS	<input type="checkbox"/>	FS		

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SEGID 0405A Big Cypress Creek (unclassified water body)

AUID 0405A_01 Entire water body

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2000	11/30/2010	14		3	1.5	3.00	TR	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2000	11/30/2010	14		3	1.5	2.00	TR	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2000	11/30/2010	1		1	0.4	3.00	ID	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2000	11/30/2010	1		1	0.2	2.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Copper	12/1/2000	11/30/2010	1		0		12.10	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Nickel	12/1/2000	11/30/2010	1		0		970.31	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Selenium	12/1/2000	11/30/2010	1		0		20.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Arsenic	12/1/2000	11/30/2010	1		0		360.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Aluminum	12/1/2000	11/30/2010	1		0		991.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Chromium	12/1/2000	11/30/2010	1		0		380.74	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Zinc	12/1/2000	11/30/2010	1		0		78.41	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Arsenic	12/1/2000	11/30/2010	1	1.05	0		190.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Chromium	12/1/2000	11/30/2010	1	1.62	0		47.64	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Copper	12/1/2000	11/30/2010	1	1.90	0		3.11	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Nickel	12/1/2000	11/30/2010	1	4.72	0		40.28	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Selenium	12/1/2000	11/30/2010	1	1.00	0		5.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Zinc	12/1/2000	11/30/2010	1	6.46	0		26.72	ID	NA	<input type="checkbox"/>	NA		

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2000	11/30/2010	12	773.06	1		126.00	AD	NS	<input type="checkbox"/>	CN	bacteria	

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AUID 0405A_01 Entire water body

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Nitrate	12/1/2000	11/30/2010	12		0		1.95	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2000	11/30/2010	12		4	26.98	14.10	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2000	11/30/2010	9		3	1.09	0.69	LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2000	11/30/2010	4		0		0.37	LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2000	11/30/2010	13		4	1.09	0.33	AD	NC	<input type="checkbox"/>	NC		

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Chromium	12/1/2000	11/30/2010	1	1.62	0		502.00	ID	NA	<input type="checkbox"/>	NA		

SEGID 0405B Panther Creek (unclassified water body)

AUID 0405B_01 Entire water body

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Habitat	Habitat	12/1/2003	11/30/2010		17.70				ID	NA	<input checked="" type="checkbox"/>	CS	impaired habitat	

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SEGID 0405C Blair Creek (unclassified water body)

AUID 0405C_01 Entire water body

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	8		0		5.00	LD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	8		0		3.00	LD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2003	11/30/2010	2		0		5.00	ID	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2003	11/30/2010	2		0		3.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Chromium	12/1/2003	11/30/2010	1		0		226.80	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Selenium	12/1/2003	11/30/2010	1		0		20.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Zinc	12/1/2003	11/30/2010	1		0		45.88	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	1		0		360.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Aluminum	12/1/2003	11/30/2010	1		0		991.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Nickel	12/1/2003	11/30/2010	1		0		568.21	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Copper	12/1/2003	11/30/2010	1		0		6.67	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	1	2.50	0		190.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Chromium	12/1/2003	11/30/2010	1	5.00	0		47.64	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Copper	12/1/2003	11/30/2010	1	0.50	0		3.11	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Nickel	12/1/2003	11/30/2010	1	1.70	0		40.28	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Selenium	12/1/2003	11/30/2010	1	2.00	0		5.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Zinc	12/1/2003	11/30/2010	1	2.50	0		26.72	ID	NA	<input type="checkbox"/>	NA		
Habitat	Habitat	12/1/2003	11/30/2010	2	20.00			20.00	AD	NC	<input type="checkbox"/>	NC		
Macrobenthic Community	Macrobenthic Community	12/1/2003	11/30/2010	2	33.50			29.00	AD	FS	<input type="checkbox"/>	FS		

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AUID 0405C_01 Entire water body

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Fish Community	Fish Community	12/1/2003	11/30/2010	2	54.90			42.00	AD	FS	<input type="checkbox"/>	FS		

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	3	821.22	1		126.00	ID	NA	<input type="checkbox"/>	NA		

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	3		0		1.95	ID	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	3		0		0.33	ID	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	3		0		0.69	ID	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	3		0		14.10	ID	NA	<input type="checkbox"/>	NA		

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	1	5.00	0		502.00	ID	NA	<input type="checkbox"/>	NA		

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SEGID 0406 Black Bayou

AUID 0406_01 Black Bayou from the LA state line upstream 19.1 km (11.8 mi) to the confluence with Hurricane Creek

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	27		13	1.7	4.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	27		12	1.53	3.00	AD	NS	<input type="checkbox"/>	NS	depressed dissolved oxygen	5b

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	20	136.09	1		126.00	AD	NS	<input type="checkbox"/>	NS	bacteria	5c

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	28		0		32.20	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	28		0		8.50	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	28		2	5.7	6.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	57	79.39	0		300.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	56	7.07	0		80.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	56	4.38	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	27		0		1.95	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	26		0		0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	28		3	1.21	0.33	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	24		0		0.69	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	27		6	37.68	14.10	AD	NC	<input type="checkbox"/>	NC		

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AUID 0406_01 Black Bayou from the LA state line upstream 19.1 km (11.8 mi) to the confluence with Hurricane Creek

USE Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Fluoride	12/1/2003	11/30/2010	56	0.11	0		4.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	55	0.06	0		10.00	AD	FS	<input type="checkbox"/>	FS		

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AUID 0406_02 From the confluence with Hurricane Creek upstream 28.6 km (17.7 mi) to NHD RC 11140304000881 near FM 96

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	27		12	1.75	4.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	27		11	1.55	3.00	AD	NS	<input type="checkbox"/>	NS	depressed dissolved oxygen	5b

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	19	295.43	1		126.00	AD	CN	<input type="checkbox"/>	CN	bacteria	

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	28		0		32.20	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	28		0		8.50	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	28		2	5.65	6.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	57	79.39	0		300.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	56	7.07	0		80.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	56	4.38	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	28		4	0.61	0.33	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	24		0		0.69	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	28		0		1.95	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	26		0		0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	25		6	39.98	14.10	AD	NC	<input type="checkbox"/>	NC		

USE Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Fluoride	12/1/2003	11/30/2010	56	0.11	0		4.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	55	0.06	0		10.00	AD	FS	<input type="checkbox"/>	FS		

2012 Texas Integrated Report: Assessment Results for Basin 4 - Cypress Creek

SEGID **0407 James' Bayou**

AUID **0407_01** From the LA state line upstream 31.6 km (19.6 mi) to the confluence with Bear Creek.

USE **Aquatic Life Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	45		9	2.93	4.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	45		3	1.79	3.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2003	11/30/2010	8		4	3.58	4.00	LD	NS	<input type="checkbox"/>	NS	depressed dissolved oxygen	5b
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2003	11/30/2010	8		2	2	3.00	LD	CN	<input checked="" type="checkbox"/>	NS	depressed dissolved oxygen	5b
Acute Toxic Substances in water	Copper	12/1/2003	11/30/2010	1		0		7.40	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Zinc	12/1/2003	11/30/2010	1		0		50.41	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Nickel	12/1/2003	11/30/2010	1		0		624.28	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Chromium	12/1/2003	11/30/2010	1		0		248.43	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	1		0		360.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Aluminum	12/1/2003	11/30/2010	1		0		991.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Selenium	12/1/2003	11/30/2010	1		0		20.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	1	2.50	0		190.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Chromium	12/1/2003	11/30/2010	1	5.00	0		31.35	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Copper	12/1/2003	11/30/2010	1	1.46	0		2.01	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Nickel	12/1/2003	11/30/2010	1	5.00	0		26.15	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Selenium	12/1/2003	11/30/2010	1	5.98	1		5.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Zinc	12/1/2003	11/30/2010	1	2.50	0		17.34	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Cadmium	12/1/2003	11/30/2010	1		0		4.98	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Mercury	12/1/2003	11/30/2010	1		0		1.06	ID	NA	<input type="checkbox"/>	NA		

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AUID **0407_01** From the LA state line upstream 31.6 km (19.6 mi) to the confluence with Bear Creek.

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Toxic Substances in sediment	Zinc	12/1/2003	11/30/2010	1		0		459.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Silver	12/1/2003	11/30/2010	1		0		2.20	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Nickel	12/1/2003	11/30/2010	1		0		48.60	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Lead	12/1/2003	11/30/2010	1		0		128.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Arsenic	12/1/2003	11/30/2010	1		0		33.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Chromium	12/1/2003	11/30/2010	1		0		111.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Copper	12/1/2003	11/30/2010	1		0		149.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Manganese	12/1/2003	11/30/2010	1		1	1670	1,100.00	ID	NA	<input type="checkbox"/>	NA		
Habitat	Habitat	12/1/2003	11/30/2010	2	18.30			14.00	AD	NC	<input type="checkbox"/>	NC		
Macrobenthic Community	Macrobenthic Community	12/1/2003	11/30/2010	2	26.20			22.00	AD	FS	<input type="checkbox"/>	FS		
Fish Community	Fish Community	12/1/2003	11/30/2010	2	39.20			36.00	AD	FS	<input type="checkbox"/>	FS		

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2000	11/30/2010	6	168.03	1		126.00	LD	CN	<input type="checkbox"/>	CN	bacteria	

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	45		0		32.20	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	45		0		8.50	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	45		7	5.76	6.00	AD	NS	<input type="checkbox"/>	NS	pH	5b
Dissolved Solids	Chloride	12/1/2003	11/30/2010	36	13.28	0		100.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	17	5.27	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	93	77.62	0		300.00	AD	FS	<input type="checkbox"/>	FS		

2012 Texas Integrated Report: Assessment Results for Basin 4 - Cypress Creek

AUID 0407_01 From the LA state line upstream 31.6 km (19.6 mi) to the confluence with Bear Creek.

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	25		0		1.95	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	25		0		0.33	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	25		1	0.75	0.69	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	6		1	25.1	14.10	LD	NC	<input type="checkbox"/>	NC		

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	5	5.00	0		62.00	LD	NC	<input type="checkbox"/>	NC		

USE Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	36	0.02	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Selenium	12/1/2003	11/30/2010	5	2.93	0		50.00	LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for PWS average	Barium	12/1/2003	11/30/2010	5	410.72	0		2,000.00	LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for PWS average	Arsenic	12/1/2003	11/30/2010	5	2.50	0		10.00	LD	NC	<input type="checkbox"/>	NC		

2012 Texas Integrated Report: Assessment Results for Basin 4 - Cypress Creek

AUID

0407_02

From the confluence with Bear Creek upstream 29.8 km (18.5 mi) to approximately 2 km north of HWY 11

USE

Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	47		17	2.07	4.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	47		11	1.36	3.00	AD	NS	<input type="checkbox"/>	NS	depressed dissolved oxygen	5b
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2003	11/30/2010	7		4	2.48	4.00	LD	NS	<input type="checkbox"/>	NS	depressed dissolved oxygen	5b
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2003	11/30/2010	7		3	0.96	3.00	LD	NS	<input type="checkbox"/>	NS	depressed dissolved oxygen	5b
Acute Toxic Substances in water	Selenium	12/1/2003	11/30/2010	4		0		20.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Zinc	12/1/2003	11/30/2010	4		1	13.3	52.65	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Nickel	12/1/2003	11/30/2010	4		0		651.96	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Chromium	12/1/2003	11/30/2010	4		0		259.09	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	4		0		360.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Aluminum	12/1/2003	11/30/2010	4		0		991.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Copper	12/1/2003	11/30/2010	4		0		7.77	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Nickel	12/1/2003	11/30/2010	4	4.06	0		26.15	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	4	2.50	0		190.00	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Selenium	12/1/2003	11/30/2010	4	2.17	0		5.00	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Copper	12/1/2003	11/30/2010	4	0.83	0		2.01	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Chromium	12/1/2003	11/30/2010	4	5.00	0		31.35	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Zinc	12/1/2003	11/30/2010	4	5.20	0		17.34	LD	NC	<input type="checkbox"/>	NC		
Habitat	Habitat	12/1/2003	11/30/2010	6	20.00			14.00	AD	NC	<input type="checkbox"/>	NC		
Macrobenthic Community	Macrobenthic Community	12/1/2003	11/30/2010	6	28.30			22.00	AD	FS	<input type="checkbox"/>	FS		
Fish Community	Fish Community	12/1/2003	11/30/2010	6	52.90			36.00	AD	CS	<input type="checkbox"/>	CS	impaired fish community	

2012 Texas Integrated Report: Assessment Results for Basin 4 - Cypress Creek

AUID 0407_02 From the confluence with Bear Creek upstream 29.8 km (18.5 mi) to approximately 2 km north of HWY 11

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2000	11/30/2010	19	153.83	1		126.00	AD	NS	<input type="checkbox"/>	NS	bacteria	5c

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	47		0		32.20	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	47		1	9	8.50	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	47		5	5.76	6.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	93	77.62	0		300.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	36	13.28	0		100.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	17	5.27	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	11		0		1.95	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	11		2	0.41	0.33	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	11		0		0.69	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	11		0		14.10	AD	NC	<input type="checkbox"/>	NC		

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	5	5.00	0		62.00	LD	NC	<input type="checkbox"/>	NC		

USE Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Selenium	12/1/2003	11/30/2010	5	2.93	0		50.00	LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for PWS average	Arsenic	12/1/2003	11/30/2010	5	2.50	0		10.00	LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for PWS average	Barium	12/1/2003	11/30/2010	5	410.72	0		2,000.00	LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	36	0.02	0		10.00	AD	FS	<input type="checkbox"/>	FS		

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SEGID 0407A Beach Creek (unclassified water body)

AUID 0407A_01

From the confluence with James' Bayou upstream 8.4 km (5.2 mi) to NHD RC 11140306011985 .48 km (.28 mi) upstream of HWY 59. WQS Appendix D portion of the creek.

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2000	11/30/2010	10		5	3.4	4.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2000	11/30/2010	10		1	1.7	3.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2000	11/30/2010	2		2	3.82	4.00	ID	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2000	11/30/2010	2		1	2.64	3.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Arsenic	12/1/2000	11/30/2010	1		0		360.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Chromium	12/1/2000	11/30/2010	1		0		134.72	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Copper	12/1/2000	11/30/2010	1		0		3.66	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Nickel	12/1/2000	11/30/2010	1		0		331.77	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Selenium	12/1/2000	11/30/2010	1		0		20.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Zinc	12/1/2000	11/30/2010	1		0		26.77	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Copper	12/1/2000	11/30/2010	1	0.50	0		3.11	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Zinc	12/1/2000	11/30/2010	1	2.50	0		26.72	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Nickel	12/1/2000	11/30/2010	1	1.61	0		40.28	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Chromium	12/1/2000	11/30/2010	1	1.24	0		47.64	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Arsenic	12/1/2000	11/30/2010	1	2.50	0		190.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Selenium	12/1/2000	11/30/2010	1	1.00	0		5.00	ID	NA	<input type="checkbox"/>	NA		
Habitat	Habitat	12/1/2003	11/30/2010	2	21.00			14.00	AD	NC	<input type="checkbox"/>	NC		
Macroinvertebrate Community	Macroinvertebrate Community	12/1/2003	11/30/2010	2	30.00			22.00	AD	FS	<input type="checkbox"/>	FS		
Fish Community	Fish Community	12/1/2003	11/30/2010	2	48.20			36.00	AD	FS	<input type="checkbox"/>	FS		

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AUID **0407A_01** From the confluence with James' Bayou upstream 8.4 km (5.2 mi) to NHD RC 11140306011985 .48 km (.28 mi) upstream of HWY 59. WQS Appendix D portion of the creek.

USE **Recreation Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Single Sample	E. coli	12/1/2000	11/30/2010	1		0		991.00	ID	NA	<input type="checkbox"/>	NA		
Bacteria Geomean	E. coli	12/1/2000	11/30/2010	4	129.99	1		126.00	LD	CN	<input type="checkbox"/>	CN	bacteria	

USE **General Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Total Phosphorus	12/1/2000	11/30/2010	4		0		0.69	LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2000	11/30/2010	4		1	15.2	14.10	LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2000	11/30/2010	4		0		0.33	LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/2000	11/30/2010	4		0		1.95	LD	NC	<input type="checkbox"/>	NC		

USE **Fish Consumption Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Chromium	12/1/2000	11/30/2010	1	1.24	0		502.00	ID	NA	<input type="checkbox"/>	NA		

AUID **0407A_02** From the confluence with NHD RC 11140306011985 (.48 km (.28 mi) upstream of HWY 59) upstream 15.2 km (9.4 mi) to the headwaters

USE **Fish Consumption Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	1	1.24	0		502.00	ID	NA	<input type="checkbox"/>	NA		

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SEGID 0407B Frazier Creek (unclassified water body)

AUID 0407B_01 From the confluence with James' Bayou upstream 38.6 km (23.9 mi) to the confluence with NHD RC 11140306000019 near HWY 59

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2000	11/30/2010	9		0		3.00	LD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2000	11/30/2010	9		0		2.00	LD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2000	11/30/2010	2		0		3.00	ID	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2000	11/30/2010	2		0		2.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Nickel	12/1/2000	11/30/2010	1		0		268.23	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Copper	12/1/2000	11/30/2010	1		0		2.89	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Selenium	12/1/2000	11/30/2010	1		0		20.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Lead	12/1/2000	11/30/2010	1		0		5.94	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Cadmium	12/1/2000	11/30/2010	1		0		3.57	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Zinc	12/1/2000	11/30/2010	1		0		21.63	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Arsenic	12/1/2000	11/30/2010	1		0		360.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Aluminum	12/1/2000	11/30/2010	1		0		991.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Chromium	12/1/2000	11/30/2010	1		0		109.66	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Copper	12/1/2000	11/30/2010	1	1.55	0		3.11	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Zinc	12/1/2000	11/30/2010	1	2.50	0		26.72	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Selenium	12/1/2000	11/30/2010	1	1.00	0		5.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Lead	12/1/2000	11/30/2010	1	0.16	0		0.32	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Chromium	12/1/2000	11/30/2010	1	5.00	0		47.64	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Cadmium	12/1/2000	11/30/2010	1	0.10	0		0.29	ID	NA	<input type="checkbox"/>	NA		

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AUID 0407B_01 From the confluence with James' Bayou upstream 38.6 km (23.9 mi) to the confluence with NHD RC 11140306000019 near HWY 59

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Chronic Toxic Substances in water	Arsenic	12/1/2000	11/30/2010	1	0.87	0		190.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Nickel	12/1/2000	11/30/2010	1	7.50	0		40.28	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Arsenic	12/1/2000	11/30/2010	1		0		33.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Mercury	12/1/2000	11/30/2010	1		0		1.06	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Silver	12/1/2000	11/30/2010	1		0		2.20	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Zinc	12/1/2000	11/30/2010	1		0		459.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Nickel	12/1/2000	11/30/2010	1		0		48.60	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Manganese	12/1/2000	11/30/2010	1		0		1,100.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Lead	12/1/2000	11/30/2010	1		0		128.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Copper	12/1/2000	11/30/2010	1		0		149.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Cadmium	12/1/2000	11/30/2010	1		0		4.98	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Chromium	12/1/2000	11/30/2010	1		0		111.00	ID	NA	<input type="checkbox"/>	NA		

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Chlorophyll-a	12/1/2000	11/30/2010	8		0		14.10	LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/2000	11/30/2010	8		0		1.95	LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2000	11/30/2010	8		0		0.37	LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2000	11/30/2010	8		0		0.33	LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2000	11/30/2010	8		0		0.69	LD	NC	<input type="checkbox"/>	NC		

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Lead	12/1/2000	11/30/2010	1	1.00	0		3.83	ID	NA	<input type="checkbox"/>	NA		

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AUID 0407B_01 From the confluence with James' Bayou upstream 38.6 km (23.9 mi) to the confluence with NHD RC 11140306000019 near HWY 59

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Chromium	12/1/2000	11/30/2010	1	5.00	0		502.00	ID	NA	<input type="checkbox"/>	NA		

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AUID 0407B_02 From the confluence with the confluence with NHD RC 11140306000019 near HWY 59 upstream 24.7 km (15.3 mi) to the headwaters

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2000	11/30/2010	16		3	1.9	3.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2000	11/30/2010	16		2	1.65	2.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2000	11/30/2010	2		1	1.97	3.00	ID	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2000	11/30/2010	2		1	1.21	2.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Selenium	12/1/2000	11/30/2010	1		0		20.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Zinc	12/1/2000	11/30/2010	1		0		38.92	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Nickel	12/1/2000	11/30/2010	1		0		482.14	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Chromium	12/1/2000	11/30/2010	1		0		193.46	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Arsenic	12/1/2000	11/30/2010	1		0		360.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Aluminum	12/1/2000	11/30/2010	1		0		991.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Copper	12/1/2000	11/30/2010	1		0		5.55	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Nickel	12/1/2000	11/30/2010	1	1.56	0		40.28	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Arsenic	12/1/2000	11/30/2010	1	1.70	0		190.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Selenium	12/1/2000	11/30/2010	1	1.00	0		5.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Copper	12/1/2000	11/30/2010	1	0.56	0		3.11	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Chromium	12/1/2000	11/30/2010	1	1.06	0		47.64	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Zinc	12/1/2000	11/30/2010	1	2.50	0		26.72	ID	NA	<input type="checkbox"/>	NA		

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2000	11/30/2010	4	72.04	0		126.00	LD	NC	<input type="checkbox"/>	NC		

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AUID 0407B_02 From the confluence with the confluence with NHD RC 11140306000019 near HWY 59 upstream 24.7 km (15.3 mi) to the headwaters

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Chlorophyll-a	12/1/2000	11/30/2010	4		0		14.10	LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/2000	11/30/2010	4		0		1.95	LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2000	11/30/2010	4		0		0.37	LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2000	11/30/2010	4		0		0.33	LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2000	11/30/2010	4		0		0.69	LD	NC	<input type="checkbox"/>	NC		

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	1	5.00	0		502.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Lead	12/1/2003	11/30/2010	1	1.00	0		3.83	ID	NA	<input type="checkbox"/>	NA		

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SEGID **0408** **Lake Bob Sandlin**

AUID **0408_01**

Lower 2000 acres near dam

USE **Aquatic Life Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	51		0		5.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	51		0		3.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Selenium	12/1/2003	11/30/2010	1		0		20.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Selenium	12/1/2003	11/30/2010	1	0.13	0		5.00	ID	NA	<input type="checkbox"/>	NA		

USE **Recreation Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	44	3.89	0		126.00	AD	FS	<input type="checkbox"/>	FS		

USE **General Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	51		0		32.20	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	51		0		9.00	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	51		0		6.50	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	75	24.65	0		65.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	77	108.43	0		150.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	72	17.44	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	40		0		26.70	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	48		0		0.20	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	49		0		0.11	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	50		0		0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	48		0		0.05	AD	NC	<input type="checkbox"/>	NC		

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AUID 0408_01 Lower 2000 acres near dam

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bioaccumulative Toxics in fish tissue	Selenium	12/1/2003	11/30/2010	2		0		4.38	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Arsenic	12/1/2003	11/30/2010	2		0		0.04	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Cadmium	12/1/2003	11/30/2010	2		0		0.23	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Chromium	12/1/2003	11/30/2010	2		0		5.25	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Copper	12/1/2003	11/30/2010	2		0		250.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Lead	12/1/2003	11/30/2010	2		0		0.60	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Mercury	12/1/2003	11/30/2010	2		0		0.53	ID	NA	<input type="checkbox"/>	NA		

USE Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Selenium	12/1/2003	11/30/2010	3	0.13	0		50.00	ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	74	0.05	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Fluoride	12/1/2003	11/30/2010	75	0.14	0		4.00	AD	FS	<input type="checkbox"/>	FS		

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AUID 0408_02 Middle 4460 acres

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	77	108.43	0		150.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	72	17.44	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	75	24.65	0		65.00	AD	FS	<input type="checkbox"/>	FS		

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bioaccumulative Toxics in fish tissue	Selenium	12/1/2003	11/30/2010	2		0		4.38	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Arsenic	12/1/2003	11/30/2010	2		0		0.04	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Cadmium	12/1/2003	11/30/2010	2		0		0.23	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Chromium	12/1/2003	11/30/2010	2		0		5.25	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Copper	12/1/2003	11/30/2010	2		0		250.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Lead	12/1/2003	11/30/2010	2		0		0.60	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Mercury	12/1/2003	11/30/2010	2		0		0.53	ID	NA	<input type="checkbox"/>	NA		

USE Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Selenium	12/1/2003	11/30/2010	3	0.13	0		50.00	ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for PWS average	Fluoride	12/1/2003	11/30/2010	75	0.14	0		4.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	74	0.05	0		10.00	AD	FS	<input type="checkbox"/>	FS		

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AUID 0408_03 Upper 3000 acres

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	26		0		5.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	26		0		3.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Selenium	12/1/2003	11/30/2010	2		0		20.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Selenium	12/1/2003	11/30/2010	2	0.13	0		5.00	ID	NA	<input type="checkbox"/>	NA		

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	20	2.82	0		126.00	AD	FS	<input type="checkbox"/>	FS		

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	26		0		32.20	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	26		0		9.00	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	26		0		6.50	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	75	24.65	0		65.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	72	17.44	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	77	108.43	0		150.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	23		0		0.05	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	23		0		0.11	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	24		0		0.20	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	20		1	27.8	26.70	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	24		0		0.37	AD	NC	<input type="checkbox"/>	NC		

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AUID 0408_03 Upper 3000 acres

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bioaccumulative Toxics in fish tissue	Selenium	12/1/2003	11/30/2010	2		0		4.38	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Arsenic	12/1/2003	11/30/2010	2		0		0.04	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Cadmium	12/1/2003	11/30/2010	2		0		0.23	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Chromium	12/1/2003	11/30/2010	2		0		5.25	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Copper	12/1/2003	11/30/2010	2		0		250.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Lead	12/1/2003	11/30/2010	2		0		0.60	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Mercury	12/1/2003	11/30/2010	2		0		0.53	ID	NA	<input type="checkbox"/>	NA		

USE Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Selenium	12/1/2003	11/30/2010	3	0.13	0		50.00	ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for PWS average	Fluoride	12/1/2003	11/30/2010	75	0.14	0		4.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	74	0.05	0		10.00	AD	FS	<input type="checkbox"/>	FS		

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SEGID 0408A Lake Monticello (unclassified water body)

AUID 0408A_01 Entire water body

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bioaccumulative Toxics in fish tissue	Arsenic	12/1/2003	11/30/2010	1		0		0.04	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Cadmium	12/1/2003	11/30/2010	1		0		0.23	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Chromium	12/1/2003	11/30/2010	1		0		5.25	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Copper	12/1/2003	11/30/2010	1		0		250.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Lead	12/1/2003	11/30/2010	1		0		0.60	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Mercury	12/1/2003	11/30/2010	1		0		0.53	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	PCBs	12/1/2003	11/30/2010	1		0		0.13	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Selenium	12/1/2003	11/30/2010	1		0		4.38	ID	NA	<input type="checkbox"/>	NA		

SEGID 0408C Brushy Creek (unclassified water body)

AUID 0408C_01 Entire water body

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Habitat	Habitat	12/1/2003	11/30/2010		17.00				ID	NA	<input checked="" type="checkbox"/>	CS	impaired habitat	
Macrobenthic Community	Macrobenthic Community	12/1/2003	11/30/2010		27.90				ID	NA	<input checked="" type="checkbox"/>	CS	impaired macrobenthic community	

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SEGID **0409** Little Cypress Bayou (Creek)

AUID **0409_01** From the confluence with Big Cypress Creek upstream 41 km (25.4 mi) to the confluence with Lawrence Creek

USE **Aquatic Life Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	48		9	3.78	5.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	48		2	2.75	3.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2003	11/30/2010	1		0		5.00	ID	NA	<input checked="" type="checkbox"/>	NS	depressed dissolved oxygen	5b
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2003	11/30/2010	1		0		3.00	ID	NA	<input type="checkbox"/>	NA		

USE **Recreation Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	26	99.06	0		126.00	AD	FS	<input type="checkbox"/>	FS		

USE **General Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	49		0		32.20	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	49		0		8.50	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	49		1	5.1	5.50	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	165	117.45	0		300.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	139	15.52	0		100.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	119	14.58	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	48		0		1.95	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	30		5	23.76	14.10	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	47		0		0.69	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	23		0		0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	50		0		0.33	AD	NC	<input type="checkbox"/>	NC		

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AUID

0409_01

From the confluence with Big Cypress Creek upstream 41 km (25.4 mi) to the confluence with Lawrence Creek

USE

Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	1	1.38	0		62.00	ID	NA	<input type="checkbox"/>	NA		

USE

Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Arsenic	12/1/2003	11/30/2010	1	2.50	0		10.00	ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for PWS average	Barium	12/1/2003	11/30/2010	1	81.30	0		2,000.00	ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for PWS average	Fluoride	12/1/2003	11/30/2010	96	0.11	0		4.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	132	0.21	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Selenium	12/1/2003	11/30/2010	1	1.00	0		50.00	ID	NA	<input type="checkbox"/>	NA		

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AUID **0409_02** From the confluence with Lawrence Creek upstream 29.2 km (18.1 mi) to the confluence with NHD RC 11140307000368

USE **Aquatic Life Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	23		6	3.4	5.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	23		2	2.05	3.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2003	11/30/2010	6		4	3.78	5.00	LD	NS	<input type="checkbox"/>	NS	depressed dissolved oxygen	5b
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2003	11/30/2010	6		2	1.95	3.00	LD	CN	<input type="checkbox"/>	CN	depressed dissolved oxygen	

USE **Recreation Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2000	11/30/2010	17	153.74	1		126.00	AD	NS	<input type="checkbox"/>	NS	bacteria	5c

USE **General Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	23		0		32.20	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	23		0		8.50	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	23		0		5.50	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	165	117.45	0		300.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	139	15.52	0		100.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	119	14.58	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	23		3	40.27	14.10	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	22		0		1.95	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	21		0		0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	23		1	0.99	0.33	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	20		0		0.69	AD	NC	<input type="checkbox"/>	NC		

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AUID **0409_02** From the confluence with Lawrence Creek upstream 29.2 km (18.1 mi) to the confluence with NHD RC 11140307000368

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	1	1.38	0		62.00	ID	NA	<input type="checkbox"/>	NA		

USE Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Barium	12/1/2003	11/30/2010	1	81.30	0		2,000.00	ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for PWS average	Fluoride	12/1/2003	11/30/2010	96	0.11	0		4.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	132	0.21	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Selenium	12/1/2003	11/30/2010	1	1.00	0		50.00	ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for PWS average	Arsenic	12/1/2003	11/30/2010	1	2.50	0		10.00	ID	NA	<input type="checkbox"/>	NA		

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AUID

0409_03

From the confluence with NHD RC 11140307000368 upstream 52.2 km (32.6 mi) to the confluence with Kelsey Creek

USE

Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	48		17	3.73	5.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	48		3	1.83	3.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2003	11/30/2010	17		12	3.62	5.00	TR	NA	<input checked="" type="checkbox"/>	NS	depressed dissolved oxygen	5b
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2003	11/30/2010	17		4	1.85	3.00	TR	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Nickel	12/1/2003	11/30/2010	1		0		679.44	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Selenium	12/1/2003	11/30/2010	1		0		20.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Zinc	12/1/2003	11/30/2010	1		0		54.88	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Chromium	12/1/2003	11/30/2010	1		0		269.65	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Aluminum	12/1/2003	11/30/2010	1		0		991.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	1		0		360.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Copper	12/1/2003	11/30/2010	1		0		8.14	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	1	2.50	0		190.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Chromium	12/1/2003	11/30/2010	1	1.38	0		45.68	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Copper	12/1/2003	11/30/2010	1	0.50	0		2.97	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Nickel	12/1/2003	11/30/2010	1	2.41	0		38.57	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Selenium	12/1/2003	11/30/2010	1	1.00	0		5.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Zinc	12/1/2003	11/30/2010	1	2.50	0		25.59	ID	NA	<input type="checkbox"/>	NA		
Habitat	Habitat	12/1/2003	11/30/2010	4	19.50			20.00	TR	NA	<input type="checkbox"/>	NA		
Macroinvertebrate Community	Macroinvertebrate Community	12/1/2003	11/30/2010	4	28.40			29.00	TR	CS	<input type="checkbox"/>	CS	impaired macroinvertebrate community	
Fish Community	Fish Community	12/1/2003	11/30/2010	4	52.60			42.00	TR	NA	<input type="checkbox"/>	NA		

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AUID **0409_03** From the confluence with NHD RC 11140307000368 upstream 52.2 km (32.6 mi) to the confluence with Kelsey Creek

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	27	124.55	0		126.00	AD	FS	<input type="checkbox"/>	FS		

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	51		0		32.20	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	51		0		8.50	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	51		1	5.3	5.50	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	165	117.45	0		300.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	139	15.52	0		100.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	119	14.58	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	40		5	53.82	14.10	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	38		1	1.44	0.69	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	35		0		0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	39		0		1.95	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	41		1	0.36	0.33	AD	NC	<input type="checkbox"/>	NC		

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	1	1.38	0		62.00	ID	NA	<input type="checkbox"/>	NA		

USE Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Arsenic	12/1/2003	11/30/2010	1	2.50	0		10.00	ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for PWS average	Barium	12/1/2003	11/30/2010	1	81.30	0		2,000.00	ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for PWS average	Fluoride	12/1/2003	11/30/2010	96	0.11	0		4.00	AD	FS	<input type="checkbox"/>	FS		

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AUID 0409_03 From the confluence with NHD RC 11140307000368 upstream 52.2 km (32.6 mi) to the confluence with Kelsey Creek

USE Public Water Supply Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	132	0.21	0		10.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Selenium	12/1/2003	11/30/2010	1	1.00	0		50.00	ID	NA	<input type="checkbox"/>	NA		

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AUID **0409_04** From the confluence with NHD RC 11140307001531 upstream 41.1 km (29.2 mi) to the headwaters at FM 2088

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	26		0		5.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	26		0		3.00	AD	FS	<input type="checkbox"/>	FS		

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	24	196.11	1		126.00	AD	NS	<input type="checkbox"/>	NS	bacteria	5c

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Water Temperature	Temperature	12/1/2003	11/30/2010	27		0		32.20	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2003	11/30/2010	27		0		8.50	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2003	11/30/2010	27		0		5.50	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2003	11/30/2010	165	117.45	0		300.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2003	11/30/2010	139	15.52	0		100.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2003	11/30/2010	119	14.58	0		50.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	26		0		1.95	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	25		0		0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	28		2	0.55	0.33	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	26		0		0.69	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	28		2	49.45	14.10	AD	NC	<input type="checkbox"/>	NC		

USE Fish Consumption Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
HH Bioaccumulative Toxics in water	Chromium	12/1/2003	11/30/2010	1	1.38	0		62.00	ID	NA	<input type="checkbox"/>	NA		

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AUID **0409_04** From the confluence with NHD RC 11140307001531 upstream 41.1 km (29.2 mi) to the headwaters at FM 2088

USE **Public Water Supply Use**

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Surface Water HH criteria for PWS average	Barium	12/1/2003	11/30/2010	1	81.30	0		2,000.00	ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for PWS average	Selenium	12/1/2003	11/30/2010	1	1.00	0		50.00	ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for PWS average	Arsenic	12/1/2003	11/30/2010	1	2.50	0		10.00	ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for PWS average	Fluoride	12/1/2003	11/30/2010	96	0.11	0		4.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Nitrate	12/1/2003	11/30/2010	132	0.21	0		10.00	AD	FS	<input type="checkbox"/>	FS		

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SEGID 0409B South Lilly Creek (unclassified water body)

AUID 0409B_01 Entire water body

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	52		3	1.37	3.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	52		2	0.9	2.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2003	11/30/2010	10		0		3.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2003	11/30/2010	10		1	0.67	2.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Nickel	12/1/2003	11/30/2010	4		0		1,355.30	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Selenium	12/1/2003	11/30/2010	4		0		20.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Copper	12/1/2003	11/30/2010	4		0		17.56	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Chromium	12/1/2003	11/30/2010	4		0		526.16	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	4		0		360.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Aluminum	12/1/2003	11/30/2010	4		0		991.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Zinc	12/1/2003	11/30/2010	4		0		109.58	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Arsenic	12/1/2003	11/30/2010	4	2.50	0		190.00	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Chromium	12/1/2003	11/30/2010	4	5.00	0		47.64	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Copper	12/1/2003	11/30/2010	4	0.64	0		3.11	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Nickel	12/1/2003	11/30/2010	4	4.53	0		40.28	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Selenium	12/1/2003	11/30/2010	4	1.00	0		5.00	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Zinc	12/1/2003	11/30/2010	4	6.50	0		26.72	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Copper	12/1/2003	11/30/2010	4		0		149.00	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Silver	12/1/2003	11/30/2010	4		0		2.20	LD	NC	<input type="checkbox"/>	NC		

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AUID 0409B_01 Entire water body

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Toxic Substances in sediment	Nickel	12/1/2003	11/30/2010	4		0		48.60	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Mercury	12/1/2003	11/30/2010	4		0		1.06	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Zinc	12/1/2003	11/30/2010	4		0		459.00	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Chromium	12/1/2003	11/30/2010	4		0		111.00	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Cadmium	12/1/2003	11/30/2010	4		0		4.98	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Arsenic	12/1/2003	11/30/2010	4		0		33.00	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Manganese	12/1/2003	11/30/2010	4		0		1,100.00	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Lead	12/1/2003	11/30/2010	4		0		128.00	LD	NC	<input type="checkbox"/>	NC		
Habitat	Habitat	12/1/2003	11/30/2010	10	12.80			4.00	AD	NC	<input type="checkbox"/>	NC		
Macrobenthic Community	Macrobenthic Community	12/1/2003	11/30/2010	10	27.90			12.00	AD	FS	<input type="checkbox"/>	FS		
Fish Community	Fish Community	12/1/2003	11/30/2010	10	53.00			12.00	AD	FS	<input type="checkbox"/>	FS		

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	34	250.43	1		126.00	AD	NS	<input type="checkbox"/>	NS	bacteria	5c

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	22		1	0.79	0.69	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	25		2	21.3	14.10	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	26		3	0.64	0.33	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	25		0		1.95	AD	NC	<input type="checkbox"/>	NC		

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SEGID 0409D Lake Gilmer (unclassified water body)

AUID 0409D_01 Entire water body

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2003	11/30/2010	50		3	4.39	5.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2003	11/30/2010	50		0		3.00	AD	FS	<input type="checkbox"/>	FS		

USE Recreation Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Bacteria Geomean	E. coli	12/1/2003	11/30/2010	35	2.11	0		126.00	AD	FS	<input type="checkbox"/>	FS		

USE General Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Nutrient Screening Levels	Nitrate	12/1/2003	11/30/2010	52		3	0.56	0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2003	11/30/2010	50		0		0.05	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2003	11/30/2010	48		4	0.24	0.11	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2003	11/30/2010	48		0		0.20	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2003	11/30/2010	49		9	40.41	26.70	AD	NC	<input type="checkbox"/>	NC		

SEGID 0409E Clear Creek (unclassified water body)

AUID 0409E_01 Entire water body

USE Aquatic Life Use

Method	Parameter	ASMT Start Date	ASMT End Date	# Assd	Mean assd	# exceed	Mean exceed	Criteria	DS Qual	LOS	CF	Int LOS	TCEQ Cause	Cat
Habitat	Habitat	12/1/2003	11/30/2010	2	14.70			20.00	AD	CS	<input type="checkbox"/>	CS	impaired habitat	
Macrobenthic Community	Macrobenthic Community	12/1/2003	11/30/2010	2	20.20			29.00	AD	NS	<input type="checkbox"/>	CN	impaired macrobenthic community	
Fish Community	Fish Community	12/1/2003	11/30/2010	2	47.00			42.00	AD	FS	<input type="checkbox"/>	FS		