

2010 Texas Water Quality Inventory: 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 2010 period of record is from 12/1/2001 to 11/30/2008. Assessors have the option of going back 10 years (12/1/1998) 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 2010 period of record dates are 12/1/2001 to 11/30/2008. Assessors have the option of including more recently collected data than 12/01/2008, 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:	Dataset Qualifier - indicates sample sizes:									
	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%;">ID = Inadequate Data (less than 4)</td> <td style="width: 33%;">LD = Limited Data (less than 9, greater than 3)</td> <td style="width: 33%;">AD = Adequate Data (10 or more samples)</td> </tr> <tr> <td>JQ = Level of support is based on judgment of the assessor</td> <td>SR = Spatially Not Representative, used with NA</td> <td>TR = Temporally Not Representative, used with NA</td> </tr> <tr> <td>SM = This assessment method is superseded by another method</td> <td colspan="2">OE = Other information than ambient samples evaluated, generally information is provided by outside entity</td> </tr> </table>	ID = Inadequate Data (less than 4)	LD = Limited Data (less than 9, greater than 3)	AD = Adequate Data (10 or more samples)	JQ = Level of support is based on judgment of the assessor	SR = Spatially Not Representative, used with NA	TR = Temporally Not Representative, used with NA	SM = This assessment method is superseded by another method	OE = Other information than ambient samples evaluated, generally information is provided by outside entity	
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LOS:	Level of support for this use, method, assessment parameter:									
	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%;">FS = Fully Supporting</td> <td style="width: 33%;">NC = No Concern</td> <td style="width: 33%;">CN = Use Concern</td> </tr> <tr> <td>CS = Screening Level Concern</td> <td colspan="2">NS = Nonsupport</td> </tr> </table>	FS = Fully Supporting	NC = No Concern	CN = Use Concern	CS = Screening Level Concern	NS = Nonsupport				
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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:	This is the assessment category assigned to this impairment. Subcategories as follows:									
	Category 4: Standard is not supported or is threatened for one or more designated uses but does not require the development of a TMDL.									
	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%;">4a - TMDL has been completed and approved by EPA.Category.</td> <td style="width: 33%;">4b - Other pollution control requirements are reasonably expected to result in the attainment of the water quality standard in the near future.</td> <td style="width: 33%;">4c - Nonsupport of the water quality standard is not caused by a pollutant.</td> </tr> </table>	4a - TMDL has been completed and approved by EPA.Category.	4b - Other pollution control requirements are reasonably expected to result in the attainment of the water quality standard in the near future.	4c - Nonsupport of the water quality standard is not caused by a pollutant.						
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="3">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.</td> </tr> <tr> <td style="width: 33%;">5a - A TMDL is underway, scheduled, or will be scheduled.</td> <td style="width: 33%;">5b - A review of the water quality standards for this water body will be conducted before a TMDL is scheduled.</td> <td style="width: 33%;">5c - Additional data and information will be collected before a TMDL is scheduled.</td> </tr> </table>	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.			5a - A TMDL is underway, scheduled, or will be scheduled.	5b - A review of the water quality standards for this water body will be conducted before a TMDL is scheduled.	5c - Additional data and information will be collected before a TMDL is scheduled.				
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.										
5a - A TMDL is underway, scheduled, or will be scheduled.	5b - A review of the water quality standards for this water body will be conducted before a TMDL is scheduled.	5c - Additional data and information will be collected before a TMDL is scheduled.								

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

Segment New
in 2010? **No**

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	12/1/2001	11/30/2008	124		9	3.76	5.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2001	11/30/2008	124		2	2.5	3.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/1998	11/30/2008	11		1	4.87	5.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/1998	11/30/2008	11		0		3.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Aluminum	12/1/2001	11/30/2008	4		0		991.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Arsenic	12/1/2001	11/30/2008	4		0		360.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Chromium	12/1/2001	11/30/2008	4		0		300.82	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Copper	12/1/2001	11/30/2008	4		0		9.23	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Nickel	12/1/2001	11/30/2008	4		0		760.70	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Selenium	12/1/2001	11/30/2008	7		0		20.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Zinc	12/1/2001	11/30/2008	4		0		61.45	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Silver (ionic)	12/1/2001	11/30/2008	4		0		0.80	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Copper	12/1/2001	11/30/2008	4	0.50			2.81	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Zinc	12/1/2001	11/30/2008	4	2.50			24.21	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Nickel	12/1/2001	11/30/2008	4	2.20			36.50	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Chromium	12/1/2001	11/30/2008	4	2.75			43.30	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Arsenic	12/1/2001	11/30/2008	4	1.54			190.00	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Selenium	12/1/2001	11/30/2008	7	0.94			5.00	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Arsenic	12/1/1998	11/30/2008	8		0		33.00	LD	NC	<input type="checkbox"/>	NC		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

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	Cadmium	12/1/1998	11/30/2008	8		0		4.98	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Chromium	12/1/1998	11/30/2008	8		0		111.00	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Copper	12/1/1998	11/30/2008	8		1	421	149.00	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Lead	12/1/1998	11/30/2008	8		0		128.00	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Manganese	12/1/1998	11/30/2008	8		2	1620	1,100.00	LD	NC	<input checked="" type="checkbox"/>	CS	manganese in sediment	
Toxic Substances in sediment	Mercury	12/1/1998	11/30/2008	8		0		459.00	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Nickel	12/1/1998	11/30/2008	8		0		48.60	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Silver	12/1/1998	11/30/2008	8		0		2.20	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Zinc	12/1/1998	11/30/2008	8		0		459.00	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Iron	12/1/1998	11/30/2008	8		6	50950	40,000.00	LD	CS	<input 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 Single Sample	E. coli	12/1/2001	11/30/2008	84		0		394.00	AD	FS	<input type="checkbox"/>	FS		
Bacteria Single Sample	Fecal coliform	12/1/2001	11/30/2008	28		0		400.00	SM	FS	<input type="checkbox"/>	FS		
Bacteria Geomean	E. coli	12/1/2001	11/30/2008	84	2.58			126.00	AD	FS	<input type="checkbox"/>	FS		
Bacteria Geomean	Fecal coliform	12/1/2001	11/30/2008	28	3.92			200.00	SM	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	12/1/2001	11/30/2008	124		1	33.3	32.20	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2001	11/30/2008	124		7	8.89	8.50	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2001	11/30/2008	124		7	5.67	6.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2001	11/30/2008	285	80.10			200.00	AD	FS	<input type="checkbox"/>	FS		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

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
Dissolved Solids	Chloride	12/1/2001	11/30/2008	52	13.08			50.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2001	11/30/2008	52	11.87			50.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Nitrate	12/1/2001	11/30/2008	43		0		0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2001	11/30/2008	34		1	0.06	0.05	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2001	11/30/2008	40		7	0.27	0.11	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2001	11/30/2008	40		3	0.38	0.20	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2001	11/30/2008	43		9	55.73	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	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	12/1/2001	11/30/2008	4	2.75			100.00	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Mercury	12/1/2001	11/30/2008						ID	NA	<input checked="" type="checkbox"/>	CS	mercury in edible tissue	

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	12/1/2001	11/30/2008	4	1.54			50.00	LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for PWS average	Barium	12/1/2001	11/30/2008	4	156.83			2,000.00	LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for PWS average	Fluoride	12/1/2001	11/30/2008	27	0.09			4.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Nitrate	12/1/2001	11/30/2008	43	0.02			10,000.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Selenium	12/1/2001	11/30/2008	7	0.94			50.00	LD	NC	<input type="checkbox"/>	NC		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

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	12/1/2001	11/30/2008	116		71	1.73	5.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2001	11/30/2008	116		56	1.2	3.00	AD	NS	<input type="checkbox"/>	NS	depressed dissolved oxygen	5c
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2001	11/30/2008	23		19	1.28	5.00	AD	NS	<input type="checkbox"/>	NS	depressed dissolved oxygen	5c
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2001	11/30/2008	23		18	0.48	3.00	AD	NS	<input type="checkbox"/>	NS	depressed dissolved oxygen	5c
Toxic Substances in sediment	Manganese	12/1/1998	11/30/2008	1		0		1,100.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Nickel	12/1/1998	11/30/2008	1		0		48.60	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Iron	12/1/1998	11/30/2008	9		2	41150	40,000.00	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Silver	12/1/1998	11/30/2008	1		0		2.20	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Mercury	12/1/1998	11/30/2008	1		0		459.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Copper	12/1/1998	11/30/2008	1		0		149.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Arsenic	12/1/1998	11/30/2008	1		0		33.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Chromium	12/1/1998	11/30/2008	1		0		111.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Lead	12/1/1998	11/30/2008	1		0		128.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Cadmium	12/1/1998	11/30/2008	1		0		4.98	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Zinc	12/1/1998	11/30/2008	1		0		459.00	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 Single Sample	Fecal coliform	12/1/2001	11/30/2008	24		1	600	400.00	SM	FS	<input type="checkbox"/>	FS		
Bacteria Single Sample	E. coli	12/1/2001	11/30/2008	58		2	928.2	394.00	AD	FS	<input type="checkbox"/>	FS		
Bacteria Geomean	E. coli	12/1/2001	11/30/2008	58	5.44			126.00	AD	FS	<input type="checkbox"/>	FS		
Bacteria Geomean	Fecal coliform	12/1/2001	11/30/2008	24	8.81			200.00	SM	FS	<input type="checkbox"/>	FS		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

AUID	0401_02	Harrison Bayou arm
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USE	General 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
Water Temperature	Temperature	12/1/2001	11/30/2008	116		0		32.20	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2001	11/30/2008	116		0		8.50	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2001	11/30/2008	116		11	5.73	6.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2001	11/30/2008	285	80.10			200.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2001	11/30/2008	52	13.08			50.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2001	11/30/2008	52	11.87			50.00	AD	FS	<input type="checkbox"/>	FS		

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-Consumption	12/1/2001	11/30/2008						OE	NS	<input type="checkbox"/>	NS	mercury in edible tissue	5c
Bioaccumulative Toxics in fish tissue	Mercury	12/1/2001	11/30/2008						ID	NA	<input checked="" type="checkbox"/>	CS	mercury in edible tissue	

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

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 minimum	Dissolved Oxygen Grab	12/1/2001	11/30/2008						ID	NA	<input checked="" type="checkbox"/>	NS	depressed dissolved oxygen	5c
Toxic Substances in sediment	Iron	12/1/1998	11/30/2008	10		0		40,000.00	AD	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
Low pH	pH	12/1/2001	11/30/2008						ID	NA	<input checked="" type="checkbox"/>	NS	pH	5b
Dissolved Solids	Total Dissolved Solids	12/1/2001	11/30/2008	285	80.10			200.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2001	11/30/2008	52	13.08			50.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2001	11/30/2008	52	11.87			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	12/1/2001	11/30/2008						OE	NS	<input type="checkbox"/>	NS	mercury in edible tissue	5c
Bioaccumulative Toxics in fish tissue	Mercury	12/1/2001	11/30/2008						ID	NA	<input checked="" type="checkbox"/>	CS	mercury in edible tissue	

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

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	12/1/2001	11/30/2008	111		64	1.96	5.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2001	11/30/2008	111		46	1.16	3.00	AD	NS	<input type="checkbox"/>	NS	depressed dissolved oxygen	5c
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2001	11/30/2008	22		18	1.19	5.00	AD	NS	<input type="checkbox"/>	NS	depressed dissolved oxygen	5c
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2001	11/30/2008	22		16	0.3	3.00	AD	NS	<input type="checkbox"/>	NS	depressed dissolved oxygen	5c
Toxic Substances in sediment	Copper	12/1/1998	11/30/2008	1		0		149.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Silver	12/1/1998	11/30/2008	1		0		2.20	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Nickel	12/1/1998	11/30/2008	1		0		48.60	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Mercury	12/1/1998	11/30/2008	1		0		459.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Zinc	12/1/1998	11/30/2008	1		0		459.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Chromium	12/1/1998	11/30/2008	1		0		111.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Cadmium	12/1/1998	11/30/2008	1		0		4.98	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Arsenic	12/1/1998	11/30/2008	1		0		33.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Manganese	12/1/1998	11/30/2008	1		1	1250	1,100.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Lead	12/1/1998	11/30/2008	1		0		128.00	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 Single Sample	E. coli	12/1/2001	11/30/2008	54		0		394.00	AD	FS	<input type="checkbox"/>	FS		
Bacteria Single Sample	Fecal coliform	12/1/2001	11/30/2008	23		0		400.00	SM	FS	<input type="checkbox"/>	FS		
Bacteria Geomean	E. coli	12/1/2001	11/30/2008	54	5.95			126.00	AD	FS	<input type="checkbox"/>	FS		
Bacteria Geomean	Fecal coliform	12/1/2001	11/30/2008	23	6.89			200.00	SM	FS	<input type="checkbox"/>	FS		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

AUID 0401_05 Clinton Lake

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	12/1/2001	11/30/2008	111		0		32.20	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2001	11/30/2008	111		0		8.50	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2001	11/30/2008	111		12	5.73	6.00	AD	CN	<input type="checkbox"/>	CN	pH	
Dissolved Solids	Total Dissolved Solids	12/1/2001	11/30/2008	285	80.10			200.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2001	11/30/2008	52	13.08			50.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2001	11/30/2008	52	11.87			50.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/1/2001	11/30/2008						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	12/1/2001	11/30/2008						OE	NS	<input type="checkbox"/>	NS	mercury in edible tissue	5c
Bioaccumulative Toxics in fish tissue	Mercury	12/1/2001	11/30/2008						ID	NA	<input checked="" type="checkbox"/>	CS	mercury in edible tissue	

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

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	12/1/2001	11/30/2008	148		83	1.85	5.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2001	11/30/2008	148		63	1.16	3.00	AD	NS	<input type="checkbox"/>	NS	depressed dissolved oxygen	5c
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2001	11/30/2008	15		10	1.31	5.00	AD	NS	<input type="checkbox"/>	NS	depressed dissolved oxygen	5c
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2001	11/30/2008	15		10	0.6	3.00	AD	NS	<input type="checkbox"/>	NS	depressed dissolved oxygen	5c
Acute Toxic Substances in water	Arsenic	12/1/2001	11/30/2008	10		0		360.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Silver (ionic)	12/1/2001	11/30/2008	10		0		0.80	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Zinc	12/1/2001	11/30/2008	10		0		60.36	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Selenium	12/1/2001	11/30/2008	10		0		20.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Nickel	12/1/2001	11/30/2008	10		0		747.27	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Chromium	12/1/2001	11/30/2008	10		0		295.67	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Aluminum	12/1/2001	11/30/2008	10		0		991.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Copper	12/1/2001	11/30/2008	10		1	11	9.05	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Nickel	12/1/2001	11/30/2008	10	3.18			36.50	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Zinc	12/1/2001	11/30/2008	10	3.05			24.21	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Copper	12/1/2001	11/30/2008	10	1.60			2.81	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Chromium	12/1/2001	11/30/2008	10	3.87			43.30	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Arsenic	12/1/2001	11/30/2008	10	2.02			190.00	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Selenium	12/1/2001	11/30/2008	10	1.41			5.00	AD	FS	<input type="checkbox"/>	FS		
Toxic Substances in sediment	Lead	12/1/1998	11/30/2008	7		0		128.00	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Zinc	12/1/1998	11/30/2008	7		0		459.00	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Silver	12/1/1998	11/30/2008	7		0		2.20	LD	NC	<input type="checkbox"/>	NC		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

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	Nickel	12/1/1998	11/30/2008	7		0		48.60	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Manganese	12/1/1998	11/30/2008	7		3	1230	1,100.00	LD	CS	<input type="checkbox"/>	CS	manganese in sediment	
Toxic Substances in sediment	Copper	12/1/1998	11/30/2008	7		0		149.00	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Chromium	12/1/1998	11/30/2008	7		0		111.00	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Cadmium	12/1/1998	11/30/2008	7		0		4.98	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Arsenic	12/1/1998	11/30/2008	7		0		33.00	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Mercury	12/1/1998	11/30/2008	7		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 Single Sample	E. coli	12/1/2001	11/30/2008	97		1	1300	394.00	AD	FS	<input type="checkbox"/>	FS		
Bacteria Single Sample	Fecal coliform	12/1/2001	11/30/2008	30		1	520	400.00	SM	FS	<input type="checkbox"/>	FS		
Bacteria Geomean	E. coli	12/1/2001	11/30/2008	97	8.48			126.00	AD	FS	<input type="checkbox"/>	FS		
Bacteria Geomean	Fecal coliform	12/1/2001	11/30/2008	30	8.61			200.00	SM	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	12/1/2001	11/30/2008	148		0		32.20	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2001	11/30/2008	148		0		8.50	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2001	11/30/2008	148		17	5.71	6.00	AD	CN	<input type="checkbox"/>	CN	pH	
Dissolved Solids	Total Dissolved Solids	12/1/2001	11/30/2008	285	80.10			200.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2001	11/30/2008	52	13.08			50.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2001	11/30/2008	52	11.87			50.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Nitrate	12/1/2001	11/30/2008	48		0		0.37	AD	NC	<input type="checkbox"/>	NC		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

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	Chlorophyll-a	12/1/2001	11/30/2008	47		5	44.66	26.70	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2001	11/30/2008	48		8	0.45	0.20	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2001	11/30/2008	27		0		0.05	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2001	11/30/2008	48		8	0.15	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	12/1/2001	11/30/2008	10	3.87			100.00	AD	FS	<input type="checkbox"/>	FS		
Bioaccumulative Toxics in fish tissue	Mercury	12/1/2001	11/30/2008						ID	NA	<input checked="" type="checkbox"/>	CS	mercury in edible tissue	

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	12/1/2001	11/30/2008	10	275.23			2,000.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Selenium	12/1/2001	11/30/2008	10	1.41			50.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Arsenic	12/1/2001	11/30/2008	10	2.02			50.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Nitrate	12/1/2001	11/30/2008	48	0.02			10,000.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Fluoride	12/1/2001	11/30/2008	20	0.09			4.00	AD	FS	<input type="checkbox"/>	FS		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

AUID 0401_08 Remainder of segment

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	12/1/2001	11/30/2008	285	80.10			200.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2001	11/30/2008	52	13.08			50.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2001	11/30/2008	52	11.87			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	12/1/2001	11/30/2008						OE	NS	<input type="checkbox"/>	NS	mercury in edible tissue	5c
Bioaccumulative Toxics in fish tissue	Mercury	12/1/2001	11/30/2008						ID	NA	<input checked="" type="checkbox"/>	CS	mercury in edible tissue	

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

Segment New
in 2010? **No**

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	12/1/2001	11/30/2008	30		9	1.19	3.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2001	11/30/2008	30		6	0.7	2.00	AD	NS	<input type="checkbox"/>	NS	depressed dissolved oxygen	5b
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2001	11/30/2008	22		11	1.22	3.00	AD	NS	<input type="checkbox"/>	NS	depressed dissolved oxygen	5b
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2001	11/30/2008	22		9	0.62	2.00	AD	NS	<input type="checkbox"/>	NS	depressed dissolved oxygen	5b
Acute Toxic Substances in water	Nickel	12/1/2001	11/30/2008	1		0		1,134.62	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Silver (ionic)	12/1/2001	11/30/2008	1		0		0.80	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Selenium	12/1/2001	11/30/2008	1		0		20.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Chromium	12/1/2001	11/30/2008	1		0		443.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Arsenic	12/1/2001	11/30/2008	1		0		360.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Aluminum	12/1/2001	11/30/2008	1		0		991.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Zinc	12/1/2001	11/30/2008	1		0		91.71	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Copper	12/1/2001	11/30/2008	1		0		14.40	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Nickel	12/1/2001	11/30/2008	1	3.68			40.28	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Selenium	12/1/2001	11/30/2008	1	1.00			5.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Copper	12/1/2001	11/30/2008	1	0.50			3.11	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Chromium	12/1/2001	11/30/2008	1	5.00			47.64	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Arsenic	12/1/2001	11/30/2008	1	2.50			190.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Zinc	12/1/2001	11/30/2008	1	2.50			26.72	ID	NA	<input type="checkbox"/>	NA		
Habitat	Habitat	12/1/2001	11/30/2008	2	18.00			20.00	AD	CS	<input type="checkbox"/>	CS	impaired habitat	

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

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
Macroinvertebrate Community	Macroinvertebrate Community	12/1/2001	11/30/2008	2	31.10			29.00	AD	FS	<input type="checkbox"/>	FS		
Fish Community	Fish Community	12/1/2001	11/30/2008	2	47.00			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 Single Sample	E. coli	12/1/2001	11/30/2008	8		3	584.37	394.00	LD	NC	<input type="checkbox"/>	NC		
Bacteria Geomean	E. coli	12/1/2001	11/30/2008	8	161.14			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	Nitrate	12/1/2001	11/30/2008	18		0		1.95	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2001	11/30/2008	19		2	14.65	14.10	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2001	11/30/2008	19		1	0.87	0.69	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2001	11/30/2008	8		0		0.37	LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2001	11/30/2008	19		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	12/1/2001	11/30/2008	1	5.00			3,320.00	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 **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	12/1/2001	11/30/2008	10		0		3.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2001	11/30/2008	10		0		2.00	AD	FS	<input type="checkbox"/>	FS		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

Segment New
in 2010? **No**

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	12/1/2001	11/30/2008	10		1	2.2	3.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2001	11/30/2008	10		0		2.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2001	11/30/2008	10		0		3.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2001	11/30/2008	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 Single Sample	E. coli	12/1/2001	11/30/2008	3		1	2000	394.00	ID	NA	<input type="checkbox"/>	NA		
Bacteria Geomean	E. coli	12/1/2001	11/30/2008	3	232.05			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	12/1/2001	11/30/2008	3		0		1.95	ID	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Ammonia	12/1/2001	11/30/2008	3		0		0.33	ID	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Total Phosphorus	12/1/2001	11/30/2008	3		0		0.69	ID	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Chlorophyll-a	12/1/2001	11/30/2008	3		0		14.10	ID	NA	<input type="checkbox"/>	NA		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

Segment New
in 2010? **No**

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	12/1/1998	11/30/2008	107		10	4.08	5.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/1998	11/30/2008	107		1	2.3	3.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/1998	11/30/2008	10		1	4.6	5.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/1998	11/30/2008	10		0		3.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Copper	12/1/1998	11/30/2008	1		0		2.36	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Silver (ionic)	12/1/1998	11/30/2008	1		0		0.80	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Zinc	12/1/1998	11/30/2008	1		0		18.04	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Selenium	12/1/1998	11/30/2008	1		0		20.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Lead	12/1/1998	11/30/2008	1		0		4.52	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Chromium	12/1/1998	11/30/2008	1		0		92.01	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Cadmium	12/1/1998	11/30/2008	1		0		2.80	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Arsenic	12/1/1998	11/30/2008	1		0		360.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Aluminum	12/1/1998	11/30/2008	1		0		991.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Nickel	12/1/1998	11/30/2008	1		0		223.76	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Cadmium	12/1/1998	11/30/2008	1	0.15			0.29	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Selenium	12/1/1998	11/30/2008	1	0.50			5.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Zinc	12/1/1998	11/30/2008	1	2.80			26.95	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Nickel	12/1/1998	11/30/2008	1	2.39			40.62	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Chromium	12/1/1998	11/30/2008	1	0.50			48.03	ID	NA	<input type="checkbox"/>	NA		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

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
Chronic Toxic Substances in water	Arsenic	12/1/1998	11/30/2008	1	0.50			190.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Lead	12/1/1998	11/30/2008	1	0.16			0.33	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Copper	12/1/1998	11/30/2008	1	0.50			3.13	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 Single Sample	E. coli	12/1/2001	11/30/2008	58		2	924.4	394.00	AD	FS	<input type="checkbox"/>	FS		
Bacteria Single Sample	Fecal coliform	12/1/2001	11/30/2008	22		0		400.00	SM	FS	<input type="checkbox"/>	FS		
Bacteria Geomean	Fecal coliform	12/1/2001	11/30/2008	22	15.89			200.00	SM	FS	<input type="checkbox"/>	FS		
Bacteria Geomean	E. coli	12/1/2001	11/30/2008	58	19.23			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	12/1/2001	11/30/2008	105		0		33.90	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2001	11/30/2008	105		0		8.50	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2001	11/30/2008	105		18	5.74	6.00	AD	NS	<input type="checkbox"/>	NS	pH	5b
Dissolved Solids	Total Dissolved Solids	12/1/2001	11/30/2008	118	88.11			300.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2001	11/30/2008	55	16.22			100.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2001	11/30/2008	55	18.40			50.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Nitrate	12/1/2001	11/30/2008	31		0		1.95	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2001	11/30/2008	13		5	18.04	14.10	AD	CS	<input type="checkbox"/>	CS	chlorophyll-a	
Nutrient Screening Levels	Total Phosphorus	12/1/2001	11/30/2008	31		0		0.69	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2001	11/30/2008	10		0		0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2001	11/30/2008	31		0		0.33	AD	NC	<input type="checkbox"/>	NC		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

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
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	Cadmium	12/1/1998	11/30/2008	1	0.50			5.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Chromium	12/1/1998	11/30/2008	1	0.50			100.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Lead	12/1/1998	11/30/2008	1	0.50			4.98	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	12/1/1998	11/30/2008	1	0.50			50.00	ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for PWS average	Barium	12/1/1998	11/30/2008	1	62.60			2,000.00	ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for PWS average	Cadmium	12/1/1998	11/30/2008	1	0.50			5.00	ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for PWS average	Lead	12/1/1998	11/30/2008	1	0.50			4.98	ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for PWS average	Nitrate	12/1/1998	11/30/2008	33	0.05			10,000.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Selenium	12/1/1998	11/30/2008	1	0.50			50.00	ID	NA	<input type="checkbox"/>	NA		

2010 Texas Water Quality Inventory: 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
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/1998	11/30/2008	87		13	4.1	5.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/1998	11/30/2008	87		1	1.8	3.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/1998	11/30/2008	28		5	4	5.00	AD	NS	<input type="checkbox"/>	NS	depressed dissolved oxygen	5b
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/1998	11/30/2008	28		1	0.67	3.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Copper	12/1/1998	11/30/2008	20		2	5.34	5.74	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Silver (ionic)	12/1/1998	11/30/2008	20		0		0.80	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Zinc	12/1/1998	11/30/2008	20		2	51.5	40.10	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Selenium	12/1/1998	11/30/2008	20		0		20.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Lead	12/1/1998	11/30/2008	11		0		9.95	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Chromium	12/1/1998	11/30/2008	20		0		199.10	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Cadmium	12/1/1998	11/30/2008	11		0		5.64	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Arsenic	12/1/1998	11/30/2008	20		0		360.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Aluminum	12/1/1998	11/30/2008	20		0		991.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Nickel	12/1/1998	11/30/2008	20		0		496.67	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Chromium	12/1/1998	11/30/2008	20	3.84			48.03	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Zinc	12/1/1998	11/30/2008	20	9.73			26.95	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Selenium	12/1/1998	11/30/2008	20	1.55			5.00	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Nickel	12/1/1998	11/30/2008	20	4.01			40.62	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Copper	12/1/1998	11/30/2008	20	1.61			3.13	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Cadmium	12/1/1998	11/30/2008	11	0.22			0.29	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Arsenic	12/1/1998	11/30/2008	20	1.39			190.00	AD	FS	<input type="checkbox"/>	FS		

2010 Texas Water Quality Inventory: 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
Chronic Toxic Substances in water	Lead	12/1/1998	11/30/2008	11	0.30			0.33	AD	FS	<input type="checkbox"/>	FS		
Toxic Substances in sediment	Arsenic	12/1/1998	11/30/2008	7		0		33.00	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Cadmium	12/1/1998	11/30/2008	7		0		4.98	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Chromium	12/1/1998	11/30/2008	7		0		111.00	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Copper	12/1/1998	11/30/2008	7		0		149.00	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Lead	12/1/1998	11/30/2008	7		0		128.00	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Manganese	12/1/1998	11/30/2008	7		0		1,100.00	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Mercury	12/1/1998	11/30/2008	7		0		459.00	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Nickel	12/1/1998	11/30/2008	7		0		48.60	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Silver	12/1/1998	11/30/2008	7		0		2.20	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Zinc	12/1/1998	11/30/2008	7		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 Single Sample	E. coli	12/1/2001	11/30/2008	23		0		394.00	AD	FS	<input type="checkbox"/>	FS		
Bacteria Single Sample	Fecal coliform	12/1/2001	11/30/2008	9		0		400.00	SM	NC	<input type="checkbox"/>	NC		
Bacteria Geomean	E. coli	12/1/2001	11/30/2008	23	25.00			126.00	AD	FS	<input type="checkbox"/>	FS		
Bacteria Geomean	Fecal coliform	12/1/2001	11/30/2008	9	16.96			200.00	SM	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
Water Temperature	Temperature	12/1/2001	11/30/2008	74		0		33.90	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2001	11/30/2008	74		0		8.50	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2001	11/30/2008	74		6	5.68	6.00	AD	FS	<input type="checkbox"/>	FS		

2010 Texas Water Quality Inventory: 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
Dissolved Solids	Chloride	12/1/2001	11/30/2008	55	16.22			100.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2001	11/30/2008	55	18.40			50.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2001	11/30/2008	118	88.11			300.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Orthophosphorus	12/1/2001	11/30/2008	7		0		0.37	LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2001	11/30/2008	27		0		0.33	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2001	11/30/2008	27		1	0.88	0.69	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2001	11/30/2008	27		3	16	14.10	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/2001	11/30/2008	27		0		1.95	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	Cadmium	12/1/1998	11/30/2008	11	0.29			5.00	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Lead	12/1/1998	11/30/2008	11	0.70			4.98	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Chromium	12/1/1998	11/30/2008	20	3.84			100.00	AD	FS	<input type="checkbox"/>	FS		

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	12/1/1998	11/30/2008	20	1.42			50.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Arsenic	12/1/1998	11/30/2008	20	1.39			50.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Barium	12/1/1998	11/30/2008	20	144.75			2,000.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Cadmium	12/1/1998	11/30/2008	11	0.29			5.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Lead	12/1/1998	11/30/2008	11	0.70			4.98	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Nitrate	12/1/1998	11/30/2008	38	0.08			10,000.00	AD	FS	<input type="checkbox"/>	FS		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

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	12/1/1998	11/30/2008	47		4	4.43	5.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/1998	11/30/2008	47		0		3.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/1998	11/30/2008	1		0		5.00	ID	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/1998	11/30/2008	1		0		3.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Lead	12/1/1998	11/30/2008	5		0		0.03	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Silver (ionic)	12/1/1998	11/30/2008	4		0		0.80	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Zinc	12/1/1998	11/30/2008	5		0		0.62	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Selenium	12/1/1998	11/30/2008	7		0		20.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Copper	12/1/1998	11/30/2008	5		0		0.06	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Chromium	12/1/1998	11/30/2008	5		0		3.51	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Cadmium	12/1/1998	11/30/2008	5		0		0.03	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Arsenic	12/1/1998	11/30/2008	5		0		360.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Aluminum	12/1/1998	11/30/2008	5		0		991.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Nickel	12/1/1998	11/30/2008	5		0		7.67	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Chromium	12/1/1998	11/30/2008	5	1.40			48.03	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Zinc	12/1/1998	11/30/2008	5	4.10			26.95	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Selenium	12/1/1998	11/30/2008	7	0.54			5.00	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Nickel	12/1/1998	11/30/2008	5	5.80			40.62	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Copper	12/1/1998	11/30/2008	5	1.51			3.13	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Cadmium	12/1/1998	11/30/2008	5	0.15			0.29	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Arsenic	12/1/1998	11/30/2008	5	0.86			190.00	LD	NC	<input type="checkbox"/>	NC		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

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
Chronic Toxic Substances in water	Lead	12/1/1998	11/30/2008	5	0.16			0.33	LD	NC	<input type="checkbox"/>	NC		
Habitat	Habitat	12/1/2001	11/30/2008	1	26.00			20.00	LD	NC	<input type="checkbox"/>	NC		
Macrobenthic Community	Macrobenthic Community	12/1/2001	11/30/2008	1	25.30			29.00	LD	CN	<input type="checkbox"/>	CN	impaired macrobenthic community	
Fish Community	Fish Community	12/1/2001	11/30/2008	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 Single Sample	Fecal coliform	12/1/2001	11/30/2008	2		0		400.00	SM	NA	<input type="checkbox"/>	NA		
Bacteria Single Sample	E. coli	12/1/2001	11/30/2008	25		4	1412.5	394.00	AD	FS	<input type="checkbox"/>	FS		
Bacteria Geomean	E. coli	12/1/2001	11/30/2008	25	113.96			126.00	AD	FS	<input type="checkbox"/>	FS		
Bacteria Geomean	Fecal coliform	12/1/2001	11/30/2008	2	51.58			200.00	SM	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
Water Temperature	Temperature	12/1/2001	11/30/2008	33		0		33.90	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2001	11/30/2008	33		0		8.50	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2001	11/30/2008	33		1	5.8	6.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2001	11/30/2008	118	88.11			300.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2001	11/30/2008	55	16.22			100.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2001	11/30/2008	55	18.40			50.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Nitrate	12/1/2001	11/30/2008	30		0		1.95	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2001	11/30/2008	27		0		0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2001	11/30/2008	32		1	0.5	0.33	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2001	11/30/2008	32		0		0.69	AD	NC	<input type="checkbox"/>	NC		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

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	Chlorophyll-a	12/1/2001	11/30/2008	31		4	22.43	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	12/1/2001	11/30/2008						OE	NS	<input type="checkbox"/>	NS	mercury in edible tissue	5c
HH Bioaccumulative Toxics in water	Lead	12/1/1998	11/30/2008	5	0.70			4.98	LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	Chromium	12/1/1998	11/30/2008	5	1.40			100.00	LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	Cadmium	12/1/1998	11/30/2008	5	2.10			5.00	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	12/1/1998	11/30/2008	7	0.54			50.00	LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for PWS average	Arsenic	12/1/1998	11/30/2008	5	0.86			50.00	LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for PWS average	Cadmium	12/1/1998	11/30/2008	5	2.10			5.00	LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for PWS average	Fluoride	12/1/1998	11/30/2008	31	0.10			4.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Lead	12/1/1998	11/30/2008	5	0.70			4.98	LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for PWS average	Nitrate	12/1/1998	11/30/2008	44	0.12			10,000.00	AD	FS	<input type="checkbox"/>	FS		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

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	12/1/1998	11/30/2008	60		1	4.4	5.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/1998	11/30/2008	60		0		3.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/1998	11/30/2008	5		0		5.00	LD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/1998	11/30/2008	5		1	2.75	3.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Chromium	12/1/1998	11/30/2008	17		0		182.07	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Zinc	12/1/1998	11/30/2008	24		0		49.71	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Nickel	12/1/1998	11/30/2008	17		0		452.84	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Silver (ionic)	12/1/1998	11/30/2008	17		0		0.80	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Cadmium	12/1/1998	11/30/2008	17		0		7.17	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Arsenic	12/1/1998	11/30/2008	16		0		360.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Aluminum	12/1/1998	11/30/2008	17		0		991.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Lead	12/1/1998	11/30/2008	28		0		2.19	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Copper	12/1/1998	11/30/2008	17		0		5.18	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Chromium	12/1/1998	11/30/2008	17	0.42			48.03	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Zinc	12/1/1998	11/30/2008	24	3.49			26.95	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Nickel	12/1/1998	11/30/2008	17	1.25			40.62	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Copper	12/1/1998	11/30/2008	17	1.15			3.13	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Cadmium	12/1/1998	11/30/2008	17	0.07			0.29	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Arsenic	12/1/1998	11/30/2008	16	1.19			190.00	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Lead	12/1/1998	11/30/2008	28	0.20			0.33	AD	FS	<input type="checkbox"/>	FS		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

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
Water Temperature	Temperature	12/1/2001	11/30/2008	44		0		33.90	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2001	11/30/2008	42		0		8.50	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2001	11/30/2008	42		1	5.8	6.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2001	11/30/2008	55	18.40			50.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2001	11/30/2008	55	16.22			100.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2001	11/30/2008	118	88.11			300.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Nitrate	12/1/2001	11/30/2008	32		0		1.95	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2001	11/30/2008	12		0		0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2001	11/30/2008	32		1	0.6	0.33	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2001	11/30/2008	25		0		0.69	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2001	11/30/2008	4		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
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	Lead	12/1/1998	11/30/2008	28	0.33			4.98	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Cadmium	12/1/1998	11/30/2008	17	0.20			5.00	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Chromium	12/1/1998	11/30/2008	17	0.42			100.00	AD	FS	<input type="checkbox"/>	FS		

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	12/1/1998	11/30/2008	16	1.19			50.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Barium	12/1/1998	11/30/2008	17	57.86			2,000.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Cadmium	12/1/1998	11/30/2008	17	0.20			5.00	AD	FS	<input type="checkbox"/>	FS		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

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	Lead	12/1/1998	11/30/2008	28	0.33			4.98	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Nitrate	12/1/1998	11/30/2008	47	0.05			10,000.00	AD	FS	<input type="checkbox"/>	FS		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

Segment New
in 2010? **No**

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	12/1/2001	11/30/2008	48		7	2.87	4.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2001	11/30/2008	48		3	2	3.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2001	11/30/2008	2		0		4.00	ID	NA	<input checked="" type="checkbox"/>	NS	depressed dissolved oxygen	5b
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2001	11/30/2008	2		0		3.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Copper	12/1/1998	11/30/2008	10		1	8.01	4.04	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Silver (ionic)	12/1/1998	11/30/2008	5		0		0.80	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Zinc	12/1/1998	11/30/2008	7		1	29	46.34	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Selenium	12/1/1998	11/30/2008	7		0		20.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Lead	12/1/1998	11/30/2008	9		0		9.35	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Chromium	12/1/1998	11/30/2008	5		0		133.02	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Cadmium	12/1/1998	11/30/2008	5		0		4.66	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Arsenic	12/1/1998	11/30/2008	5		0		360.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Aluminum	12/1/1998	11/30/2008	4		0		991.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Nickel	12/1/1998	11/30/2008	5		0		327.45	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Cadmium	12/1/1998	11/30/2008	5	0.15			0.29	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Zinc	12/1/1998	11/30/2008	6	11.08			26.72	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Selenium	12/1/1998	11/30/2008	7	0.54			5.00	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Nickel	12/1/1998	11/30/2008	5	5.80			40.28	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Chromium	12/1/1998	11/30/2008	5	1.40			47.64	LD	NC	<input type="checkbox"/>	NC		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

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
Chronic Toxic Substances in water	Copper	12/1/1998	11/30/2008	12	2.46			3.11	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Arsenic	12/1/1998	11/30/2008	5	1.44			190.00	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Lead	12/1/1998	11/30/2008	10	0.10			0.32	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 Single Sample	E. coli	12/1/2001	11/30/2008	25		1	690	394.00	AD	FS	<input type="checkbox"/>	FS		
Bacteria Single Sample	Fecal coliform	12/1/2001	11/30/2008	1		0		400.00	SM	NA	<input type="checkbox"/>	NA		
Bacteria Geomean	E. coli	12/1/2001	11/30/2008	25	81.62			126.00	AD	FS	<input type="checkbox"/>	FS		
Bacteria Geomean	Fecal coliform	12/1/2001	11/30/2008	1	95.00			200.00	SM	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	12/1/2001	11/30/2008	49		0		1.95	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2001	11/30/2008	29		0		0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2001	11/30/2008	47		3	0.56	0.33	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2001	11/30/2008	49		0		0.69	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2001	11/30/2008	28		3	31.3	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	Lead	12/1/1998	11/30/2008	9	0.91			25.30	LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	Chromium	12/1/1998	11/30/2008	5	1.40			3,320.00	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Mercury	12/1/2001	11/30/2008						ID	NA	<input checked="" type="checkbox"/>	CS	mercury in edible tissue	

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

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	12/1/2001	11/30/2008	26		7	2.74	4.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2001	11/30/2008	26		4	2.3	3.00	AD	CN	<input type="checkbox"/>	CN	depressed dissolved oxygen	
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/1998	11/30/2008	17		6	2.46	4.00	AD	NS	<input type="checkbox"/>	NS	depressed dissolved oxygen	5b
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/1998	11/30/2008	17		5	1.73	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 Single Sample	E. coli	12/1/2001	11/30/2008	32		2	1338	394.00	AD	FS	<input type="checkbox"/>	FS		
Bacteria Geomean	E. coli	12/1/2001	11/30/2008	32	83.09			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	12/1/2001	11/30/2008	26		0		1.95	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2001	11/30/2008	26		0		0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2001	11/30/2008	25		0		0.33	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2001	11/30/2008	26		0		0.69	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2001	11/30/2008	25		3	27.43	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
Bioaccumulative Toxics in fish tissue	Mercury	12/1/2001	11/30/2008						ID	NA	<input checked="" type="checkbox"/>	CS	mercury in edible tissue	

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

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	12/1/2001	11/30/2008	18		9	3.16	4.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2001	11/30/2008	18		2	2.25	3.00	SM	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/1998	11/30/2008	9		2	3.15	4.00	LD	CN	<input type="checkbox"/>	CN	depressed dissolved oxygen	
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/1998	11/30/2008	9		3	2.67	3.00	LD	NS	<input type="checkbox"/>	NS	depressed dissolved oxygen	5b
Acute Toxic Substances in water	Lead	12/1/1998	11/30/2008	6		0		4.55	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Silver (ionic)	12/1/1998	11/30/2008	0		0		0.80	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Zinc	12/1/1998	11/30/2008	2		0		18.12	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Nickel	12/1/1998	11/30/2008	2		0		224.75	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Copper	12/1/1998	11/30/2008	5		3	4.88	2.37	LD	NS	<input type="checkbox"/>	NS	copper in water	5c
Acute Toxic Substances in water	Chromium	12/1/1998	11/30/2008	3		0		92.40	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Cadmium	12/1/1998	11/30/2008	5		0		2.82	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Arsenic	12/1/1998	11/30/2008	2		0		360.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Aluminum	12/1/1998	11/30/2008	2		0		991.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Selenium	12/1/1998	11/30/2008	3		0		20.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Copper	12/1/1998	11/30/2008	5	3.35			3.11	LD	CN	<input type="checkbox"/>	CN	copper in water	
Chronic Toxic Substances in water	Lead	12/1/1998	11/30/2008	6	0.05			0.32	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Zinc	12/1/1998	11/30/2008	2	2.00			26.72	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Selenium	12/1/1998	11/30/2008	3	0.55			5.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Chromium	12/1/1998	11/30/2008	3	2.00			47.64	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Cadmium	12/1/1998	11/30/2008	5	0.05			0.29	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Arsenic	12/1/1998	11/30/2008	2	1.25			190.00	ID	NA	<input type="checkbox"/>	NA		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

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
Chronic Toxic Substances in water	Nickel	12/1/1998	11/30/2008	2	2.50			40.28	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	12/1/1998	11/30/2008	14		0		0.69	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/1998	11/30/2008	12		4	23.13	14.10	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/1998	11/30/2008	13		0		0.33	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/1998	11/30/2008	12		0		0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/1998	11/30/2008	12		0		1.95	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	12/1/1998	11/30/2008	3	2.00			3,320.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Lead	12/1/1998	11/30/2008	6	0.05			25.30	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Mercury	12/1/2001	11/30/2008						ID	NA	<input checked="" type="checkbox"/>	CS	mercury in edible tissue	

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

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	12/1/2001	11/30/2008	18		4	2.28	4.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2001	11/30/2008	18		3	1.83	3.00	AD	CN	<input type="checkbox"/>	CN	depressed dissolved oxygen	
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2001	11/30/2008	1		1	3.9	4.00	ID	NA	<input checked="" type="checkbox"/>	CN	depressed dissolved oxygen	
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2001	11/30/2008	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 Single Sample	E. coli	12/1/2001	11/30/2008	17		1	2400	394.00	AD	FS	<input type="checkbox"/>	FS		
Bacteria Geomean	E. coli	12/1/2001	11/30/2008	17	130.63			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	12/1/1998	11/30/2008	29		0		1.95	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/1998	11/30/2008	28		0		0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/1998	11/30/2008	29		1	0.34	0.33	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/1998	11/30/2008	29		0		0.69	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/1998	11/30/2008	29		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
Bioaccumulative Toxics in fish tissue	Mercury	12/1/2001	11/30/2008						ID	NA	<input checked="" type="checkbox"/>	CS	mercury in edible tissue	

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

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	12/1/1998	11/30/2008	14		3	2.37	5.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/1998	11/30/2008	14		3	2.37	3.00	AD	NS	<input type="checkbox"/>	NS	depressed dissolved oxygen	5b
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/1998	11/30/2008	10		3	1.08	5.00	AD	NS	<input type="checkbox"/>	NS	depressed dissolved oxygen	5b
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/1998	11/30/2008	10		3	0.84	3.00	AD	NS	<input type="checkbox"/>	NS	depressed dissolved oxygen	5b
Acute Toxic Substances in water	Cadmium	12/1/1998	11/30/2008	1		0		5.18	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Zinc	12/1/1998	11/30/2008	1		0		28.64	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Selenium	12/1/1998	11/30/2008	1		0		20.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Silver (ionic)	12/1/1998	11/30/2008	1		0		0.80	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Nickel	12/1/1998	11/30/2008	1		0		354.94	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Lead	12/1/1998	11/30/2008	1		0		9.06	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Chromium	12/1/1998	11/30/2008	1		0		143.82	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Arsenic	12/1/1998	11/30/2008	1		0		360.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Aluminum	12/1/1998	11/30/2008	1		0		991.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Copper	12/1/1998	11/30/2008	1		0		3.95	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Arsenic	12/1/1998	11/30/2008	1	1.64			190.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Cadmium	12/1/1998	11/30/2008	1	0.15			0.29	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Chromium	12/1/1998	11/30/2008	1	1.50			47.64	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Copper	12/1/1998	11/30/2008	1	1.50			3.11	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Lead	12/1/1998	11/30/2008	1	0.16			0.32	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Nickel	12/1/1998	11/30/2008	1	5.00			40.28	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Selenium	12/1/1998	11/30/2008	1	0.50			5.00	ID	NA	<input type="checkbox"/>	NA		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

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
Chronic Toxic Substances in water	Zinc	12/1/1998	11/30/2008	1	4.00			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 Single Sample	Fecal coliform	12/1/1998	11/30/2008	4		0		400.00	SM	NC	<input type="checkbox"/>	NC		
Bacteria Single Sample	E. coli	12/1/1998	11/30/2008	7		0		394.00	LD	NC	<input type="checkbox"/>	NC		
Bacteria Geomean	Fecal coliform	12/1/1998	11/30/2008	4	98.27			200.00	SM	NC	<input type="checkbox"/>	NC		
Bacteria Geomean	E. coli	12/1/1998	11/30/2008	7	204.22			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	Nitrate	12/1/2001	11/30/2008	8		0		1.95	LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2001	11/30/2008	9		0		0.37	LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2001	11/30/2008	7		0		0.33	LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2001	11/30/2008	8		0		0.69	LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2001	11/30/2008	8		1	40.4	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	12/1/1998	11/30/2008	1	1.50			3,320.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Lead	12/1/1998	11/30/2008	1	0.50			25.30	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Mercury	12/1/2001	11/30/2008						ID	NA	<input checked="" type="checkbox"/>	CS	mercury in edible tissue	

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

Segment New
in 2010? **No**

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	12/1/1998	11/30/2008	10		2	1.65	5.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/1998	11/30/2008	10		2	1.65	3.00	AD	CN	<input type="checkbox"/>	CN	depressed dissolved oxygen	
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2001	11/30/2008	2		1	4.7	5.00	ID	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2001	11/30/2008	2		0		3.00	ID	NA	<input type="checkbox"/>	NA		
Habitat	Habitat	12/1/2001	11/30/2008	2	20.00			20.00	AD	NC	<input type="checkbox"/>	NC		
Macrobenthic Community	Macrobenthic Community	12/1/2001	11/30/2008	2	29.50			29.00	AD	FS	<input type="checkbox"/>	FS		
Fish Community	Fish Community	12/1/2001	11/30/2008	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	Nitrate	12/1/2001	11/30/2008	4		0		1.95	LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2001	11/30/2008	4		0		0.33	LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2001	11/30/2008	4		0		0.69	LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2001	11/30/2008	4		0		14.10	LD	NC	<input type="checkbox"/>	NC		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

Segment New
in 2010? No

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	12/1/2001	11/30/2008	12		6	1.09	3.00	TR	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2001	11/30/2008	12		5	0.85	2.00	TR	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2001	11/30/2008	3		1	0.02	3.00	TR	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2001	11/30/2008	3		1	0	2.00	TR	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Nickel	12/1/2001	11/30/2008	1		0		853.55	TR	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Zinc	12/1/2001	11/30/2008	1		0		68.96	TR	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Silver (ionic)	12/1/2001	11/30/2008	1		0		0.80	TR	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Selenium	12/1/2001	11/30/2008	1		0		20.00	TR	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Chromium	12/1/2001	11/30/2008	1		0		336.30	TR	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Arsenic	12/1/2001	11/30/2008	1		0		360.00	TR	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Aluminum	12/1/2001	11/30/2008	1		0		991.00	TR	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Copper	12/1/2001	11/30/2008	1		0		10.49	TR	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Arsenic	12/1/2001	11/30/2008	1	2.50			190.00	TR	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Chromium	12/1/2001	11/30/2008	1	5.00			47.64	TR	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Copper	12/1/2001	11/30/2008	1	0.50			3.11	TR	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Nickel	12/1/2001	11/30/2008	1	5.00			40.28	TR	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Selenium	12/1/2001	11/30/2008	1	1.00			5.00	TR	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Zinc	12/1/2001	11/30/2008	1	2.50			26.72	TR	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Nickel	12/1/2001	11/30/2008	1		0		48.60	TR	NA	<input type="checkbox"/>	NA		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

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	Zinc	12/1/2001	11/30/2008	1		0		459.00	TR	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Mercury	12/1/2001	11/30/2008	1		0		1.06	TR	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Manganese	12/1/2001	11/30/2008	1		0		1,100.00	TR	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Copper	12/1/2001	11/30/2008	1		0		149.00	TR	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Chromium	12/1/2001	11/30/2008	1		0		111.00	TR	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Cadmium	12/1/2001	11/30/2008	1		0		4.98	TR	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Lead	12/1/2001	11/30/2008	1		0		128.00	TR	NA	<input type="checkbox"/>	NA		
Habitat	Habitat	12/1/2001	11/30/2008	2	18.00			0.00	AD	NC	<input type="checkbox"/>	NC		
Macrobenthic Community	Macrobenthic Community	12/1/2001	11/30/2008	2	24.80			0.00	AD	FS	<input type="checkbox"/>	FS		
Fish Community	Fish Community	12/1/2001	11/30/2008	2	54.90			0.00	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 Single Sample	E. coli	12/1/2001	11/30/2008	4		0		394.00	TR	NA	<input type="checkbox"/>	NA		
Bacteria Geomean	E. coli	12/1/2001	11/30/2008	4	72.55			126.00	TR	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	12/1/2001	11/30/2008	4		0		1.95	TR	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Chlorophyll-a	12/1/2001	11/30/2008	4		2	71.65	14.10	TR	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Ammonia	12/1/2001	11/30/2008	4		0		0.33	TR	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Total Phosphorus	12/1/2001	11/30/2008	4		0		0.69	TR	NA	<input type="checkbox"/>	NA		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

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	12/1/2001	11/30/2008	1	5.00			3,320.00	TR	NA	<input type="checkbox"/>	NA		

Segment New in 2010? No **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
Habitat	Habitat	12/1/2001	11/30/2008						ID	NA	<input checked="" type="checkbox"/>	CS	impaired habitat	
Macroinvertebrate Community	Macroinvertebrate Community	12/1/2001	11/30/2008						ID	NA	<input checked="" type="checkbox"/>	CN	impaired macroinvertebrate community	

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

Segment New
in 2010? **No**

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	12/1/2001	11/30/2008	96		5	4.45	5.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2001	11/30/2008	96		0		3.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	1/1/2001	11/30/2008	15		0		5.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	1/1/2001	11/30/2008	15		1	2.08	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 Single Sample	E. coli	12/1/2001	11/30/2008	22		0		394.00	AD	FS	<input type="checkbox"/>	FS		
Bacteria Single Sample	Fecal coliform	12/1/2001	11/30/2008	17		0		400.00	SM	FS	<input type="checkbox"/>	FS		
Bacteria Geomean	E. coli	12/1/2001	11/30/2008	22	1.45			126.00	AD	FS	<input type="checkbox"/>	FS		
Bacteria Geomean	Fecal coliform	12/1/2001	11/30/2008	17	1.63			200.00	SM	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	12/1/2001	11/30/2008	96		0		33.90	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2001	11/30/2008	95		4	9.03	8.50	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2001	11/30/2008	95		0		6.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2001	11/30/2008	111	110.89			300.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2001	11/30/2008	106	14.81			80.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2001	11/30/2008	106	25.71			50.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Ammonia	12/1/2001	11/30/2008	82		4	0.2	0.11	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2001	11/30/2008	37		0		0.20	AD	NC	<input type="checkbox"/>	NC		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

AUID 0403_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	Orthophosphorus	12/1/2001	11/30/2008	86		1	0.09	0.05	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/2001	11/30/2008	84		0		0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2001	11/30/2008	42		6	41.3	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	12/1/2001	11/30/2008						OE	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Benzene	12/1/2001	11/30/2008	16	0.08			5.00	AD	FS	<input type="checkbox"/>	FS		
Bioaccumulative Toxics in fish tissue	Pentachlorobenzene	12/1/2001	11/30/2008	2		0		14.19	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Toxaphene	12/1/2001	11/30/2008	4		0		0.83	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	PCBs	12/1/2001	11/30/2008	4		0		0.13	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Nickel	12/1/2001	11/30/2008	2		0		35.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Selenium	12/1/2001	11/30/2008	4		0		4.38	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Zinc	12/1/2001	11/30/2008	2		0		525.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Benz(a)anthracene	12/1/2001	11/30/2008	2		0		0.32	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	beta-BHC	12/1/2001	11/30/2008	2		0		1.28	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	DDT	12/1/2001	11/30/2008	2		0		5.28	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Pentachlorophenol (PCP)	12/1/2001	11/30/2008	2		0		532.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Nitrobenzene	12/1/2001	11/30/2008	2		0		8.87	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	DDE	12/1/2001	11/30/2008	2		0		5.45	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	1,2,4,5-Tetrachlorobenzene	12/1/2001	11/30/2008	2		0		5.32	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	BHC-alpha isomer	12/1/2001	11/30/2008	2		0		0.37	ID	NA	<input type="checkbox"/>	NA		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

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	N-Nitroso-di-n-butylamine	12/1/2001	11/30/2008	2		0		0.43	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Hexachloroethane	12/1/2001	11/30/2008	2		0		164.67	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Pyridine	12/1/2001	11/30/2008	2		0		17.73	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	N-Nitrosodiethylamine	12/1/2001	11/30/2008	2		0		0.01	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Benzidine	12/1/2001	11/30/2008	2		0		0.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Mercury	12/1/2001	11/30/2008	4		0		0.53	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Arsenic	12/1/2001	11/30/2008	4		0		0.04	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Mirex	12/1/2001	11/30/2008	2		0		0.04	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Benzo(a)pyrene	12/1/2001	11/30/2008	2		0		0.32	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Cadmium	12/1/2001	11/30/2008	4		0		0.23	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Chlordane	12/1/2001	11/30/2008	2		0		0.30	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Chromium	12/1/2001	11/30/2008	4		0		5.25	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Chrysene	12/1/2001	11/30/2008	2		0		0.32	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	DDD	12/1/2001	11/30/2008	2		0		9.61	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Dieldrin	12/1/2001	11/30/2008	4		0		0.06	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Heptachlor	12/1/2001	11/30/2008	4		0		0.20	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Heptachlor epoxide	12/1/2001	11/30/2008	2		0		0.25	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Hexachlorobenzene (HCB)	12/1/2001	11/30/2008	4		0		0.61	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Hexachlorobutadiene (HCBD)	12/1/2001	11/30/2008	2		0		11.14	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Lead	12/1/2001	11/30/2008	4		0		0.60	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Aldrin	12/1/2001	11/30/2008	4		0		0.14	LD	NC	<input type="checkbox"/>	NC		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

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	Copper	12/1/2001	11/30/2008	4		0		250.00	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	12/1/2001	11/30/2008	84	0.03			10,000.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Benzene	12/1/2001	11/30/2008	16	0.08			5.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Fluoride	12/1/2001	11/30/2008	31	0.11			4.00	AD	FS	<input type="checkbox"/>	FS		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

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	12/1/2001	11/30/2008	69		0		5.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2001	11/30/2008	69		0		3.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	1/1/2001	11/30/2008	16		0		5.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	1/1/2001	11/30/2008	16		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 Single Sample	E. coli	12/1/2001	11/30/2008	18		0		394.00	AD	FS	<input type="checkbox"/>	FS		
Bacteria Single Sample	Fecal coliform	12/1/2001	11/30/2008	15		0		400.00	SM	FS	<input type="checkbox"/>	FS		
Bacteria Geomean	E. coli	12/1/2001	11/30/2008	18	1.44			126.00	AD	FS	<input type="checkbox"/>	FS		
Bacteria Geomean	Fecal coliform	12/1/2001	11/30/2008	15	1.48			200.00	SM	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	12/1/2001	11/30/2008	69		0		33.90	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2001	11/30/2008	68		8	8.95	8.50	AD	CN	<input type="checkbox"/>	CN	pH	
Low pH	pH	12/1/2001	11/30/2008	68		0		6.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2001	11/30/2008	111	110.89			300.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2001	11/30/2008	106	14.81			80.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2001	11/30/2008	106	25.71			50.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Chlorophyll-a	12/1/2001	11/30/2008	34		4	35.43	26.70	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/2001	11/30/2008	56		0		0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2001	11/30/2008	57		0		0.05	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2001	11/30/2008	57		9	0.2	0.11	AD	NC	<input type="checkbox"/>	NC		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

AUID	0403_02	Middle 5000 acres
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USE	General 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
Nutrient Screening Levels	Total Phosphorus	12/1/2001	11/30/2008	34		0		0.20	AD	NC	<input type="checkbox"/>	NC		

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	Risk Assess.- No Advisory	12/1/2001	11/30/2008						OE	FS	<input type="checkbox"/>	FS		
Bioaccumulative Toxics in fish tissue	Pentachlorophenol (PCP)	12/1/2001	11/30/2008	2		0		532.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	PCBs	12/1/2001	11/30/2008	4		0		0.13	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Zinc	12/1/2001	11/30/2008	2		0		525.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	N-Nitroso-di-n-butylamine	12/1/2001	11/30/2008	2		0		0.43	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	beta-BHC	12/1/2001	11/30/2008	2		0		1.28	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Toxaphene	12/1/2001	11/30/2008	4		0		0.83	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	DDT	12/1/2001	11/30/2008	2		0		5.28	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Nickel	12/1/2001	11/30/2008	2		0		35.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Nitrobenzene	12/1/2001	11/30/2008	2		0		8.87	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	DDE	12/1/2001	11/30/2008	2		0		5.45	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	1,2,4,5-Tetrachlorobenzene	12/1/2001	11/30/2008	2		0		5.32	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Mirex	12/1/2001	11/30/2008	2		0		0.04	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	N-Nitrosodiethylamine	12/1/2001	11/30/2008	2		0		0.01	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Selenium	12/1/2001	11/30/2008	4		0		4.38	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Pentachlorobenzene	12/1/2001	11/30/2008	2		0		14.19	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Pyridine	12/1/2001	11/30/2008	2		0		17.73	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	BHC-alpha isomer	12/1/2001	11/30/2008	2		0		0.37	ID	NA	<input type="checkbox"/>	NA		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

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	Arsenic	12/1/2001	11/30/2008	4		0		0.04	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Benz(a)anthracene	12/1/2001	11/30/2008	2		0		0.32	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Aldrin	12/1/2001	11/30/2008	4		0		0.14	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Mercury	12/1/2001	11/30/2008	4		0		0.53	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Benzidine	12/1/2001	11/30/2008	2		0		0.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Benzo(a)pyrene	12/1/2001	11/30/2008	2		0		0.32	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Cadmium	12/1/2001	11/30/2008	4		0		0.23	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Chlordane	12/1/2001	11/30/2008	2		0		0.30	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Chromium	12/1/2001	11/30/2008	4		0		5.25	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Chrysene	12/1/2001	11/30/2008	2		0		0.32	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	DDD	12/1/2001	11/30/2008	2		0		9.61	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Dieldrin	12/1/2001	11/30/2008	4		0		0.06	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Heptachlor	12/1/2001	11/30/2008	4		0		0.20	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Heptachlor epoxide	12/1/2001	11/30/2008	2		0		0.25	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Hexachlorobenzene (HCB)	12/1/2001	11/30/2008	4		0		0.61	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Hexachlorobutadiene (HCBD)	12/1/2001	11/30/2008	2		0		11.14	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Hexachloroethane	12/1/2001	11/30/2008	2		0		164.67	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Lead	12/1/2001	11/30/2008	4		0		0.60	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Copper	12/1/2001	11/30/2008	4		0		250.00	LD	NC	<input type="checkbox"/>	NC		

2010 Texas Water Quality Inventory: 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	Fluoride	12/1/2001	11/30/2008	26	0.11			4.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Nitrate	12/1/2001	11/30/2008	56	0.04			10,000.00	AD	FS	<input type="checkbox"/>	FS		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

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	12/1/2001	11/30/2008	35		2	4.23	5.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2001	11/30/2008	35		0		3.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	1/1/2001	11/30/2008	5		1	4.14	5.00	LD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	1/1/2001	11/30/2008	5		1	0.13	3.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Aluminum	12/1/2001	11/30/2008	1		0		991.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Arsenic	12/1/2001	11/30/2008	1		0		360.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Cadmium	12/1/2001	11/30/2008	1		0		5.89	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Chromium	12/1/2001	11/30/2008	1		0		157.73	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Copper	12/1/2001	11/30/2008	1		0		22.61	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Lead	12/1/2001	11/30/2008	1		0		10.45	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Nickel	12/1/2001	11/30/2008	1		0		390.48	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Zinc	12/1/2001	11/30/2008	1		0		31.51	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Silver (ionic)	12/1/2001	11/30/2008	1		0		0.80	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Copper	12/1/2001	11/30/2008	1	0.50			20.99	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Zinc	12/1/2001	11/30/2008	1	2.00			35.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Lead	12/1/2001	11/30/2008	1	0.24			0.49	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Cadmium	12/1/2001	11/30/2008	1	0.19			0.37	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Arsenic	12/1/2001	11/30/2008	1	1.00			190.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Nickel	12/1/2001	11/30/2008	1	0.50			52.74	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Chromium	12/1/2001	11/30/2008	1	0.50			61.84	ID	NA	<input type="checkbox"/>	NA		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

AUID	0403_03	Middle 5000 acres below Hwy 155
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USE	Recreation 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
Bacteria Single Sample	E. coli	12/1/2001	11/30/2008	20		0		394.00	AD	FS	<input type="checkbox"/>	FS		
Bacteria Geomean	E. coli	12/1/2001	11/30/2008	20	1.93			126.00	AD	FS	<input type="checkbox"/>	FS		

USE	General 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
Water Temperature	Temperature	12/1/2001	11/30/2008	35		0		33.90	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2001	11/30/2008	35		1	9.2	8.50	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2001	11/30/2008	35		0		6.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2001	11/30/2008	106	25.71			50.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2001	11/30/2008	111	110.89			300.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2001	11/30/2008	106	14.81			80.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Nitrate	12/1/2001	11/30/2008	29		1	0.44	0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2001	11/30/2008	30		0		0.05	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2001	11/30/2008	29		3	0.15	0.11	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2001	11/30/2008	30		0		0.20	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2001	11/30/2008	29		3	43	26.70	AD	NC	<input type="checkbox"/>	NC		

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	Risk Assess.- No Advisory	12/1/2001	11/30/2008						OE	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Cadmium	12/1/2001	11/30/2008	1	0.50			5.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Lead	12/1/2001	11/30/2008	1	0.50			4.98	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Chromium	12/1/2001	11/30/2008	1	0.50			100.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Pentachlorophenol (PCP)	12/1/2001	11/30/2008	2		0		532.00	ID	NA	<input type="checkbox"/>	NA		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

AUID	0403_03	Middle 5000 acres below Hwy 155
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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
Bioaccumulative Toxics in fish tissue	PCBs	12/1/2001	11/30/2008	4		0		0.13	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Selenium	12/1/2001	11/30/2008	4		0		4.38	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Zinc	12/1/2001	11/30/2008	2		0		525.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Pyridine	12/1/2001	11/30/2008	2		0		17.73	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Benz(a)anthracene	12/1/2001	11/30/2008	2		0		0.32	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Heptachlor	12/1/2001	11/30/2008	4		0		0.20	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	beta-BHC	12/1/2001	11/30/2008	2		0		1.28	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	DDT	12/1/2001	11/30/2008	2		0		5.28	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Nitrobenzene	12/1/2001	11/30/2008	2		0		8.87	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	DDE	12/1/2001	11/30/2008	2		0		5.45	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	1,2,4,5-Tetrachlorobenzene	12/1/2001	11/30/2008	2		0		5.32	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	BHC-alpha isomer	12/1/2001	11/30/2008	2		0		0.37	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	N-Nitrosodiethylamine	12/1/2001	11/30/2008	2		0		0.01	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	N-Nitroso-di-n-butylamine	12/1/2001	11/30/2008	2		0		0.43	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Pentachlorobenzene	12/1/2001	11/30/2008	2		0		14.19	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Nickel	12/1/2001	11/30/2008	2		0		35.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Toxaphene	12/1/2001	11/30/2008	4		0		0.83	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Cadmium	12/1/2001	11/30/2008	4		0		0.23	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Aldrin	12/1/2001	11/30/2008	4		0		0.14	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Arsenic	12/1/2001	11/30/2008	4		0		0.04	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Hexachlorobenzene (HCB)	12/1/2001	11/30/2008	4		0		0.61	LD	NC	<input type="checkbox"/>	NC		

2010 Texas Water Quality Inventory: 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	Benzo(a)pyrene	12/1/2001	11/30/2008	2		0		0.32	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Mirex	12/1/2001	11/30/2008	2		0		0.04	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Chlordane	12/1/2001	11/30/2008	2		0		0.30	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Chromium	12/1/2001	11/30/2008	4		0		5.25	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Chrysene	12/1/2001	11/30/2008	2		0		0.32	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	DDD	12/1/2001	11/30/2008	2		0		9.61	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Dieldrin	12/1/2001	11/30/2008	4		0		0.06	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Heptachlor epoxide	12/1/2001	11/30/2008	2		0		0.25	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Hexachlorobutadiene (HCBD)	12/1/2001	11/30/2008	2		0		11.14	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Hexachloroethane	12/1/2001	11/30/2008	2		0		164.67	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Lead	12/1/2001	11/30/2008	4		0		0.60	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Mercury	12/1/2001	11/30/2008	4		0		0.53	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Copper	12/1/2001	11/30/2008	4		0		250.00	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Benzidine	12/1/2001	11/30/2008	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	Arsenic	12/1/2001	11/30/2008	1	1.00			50.00	ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for PWS average	Nitrate	12/1/2001	11/30/2008	29	0.07			10,000.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Lead	12/1/2001	11/30/2008	1	0.50			4.98	ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for PWS average	Fluoride	12/1/2001	11/30/2008	26	0.12			4.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Cadmium	12/1/2001	11/30/2008	1	0.50			5.00	ID	NA	<input type="checkbox"/>	NA		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

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	12/1/2001	11/30/2008	59		8	4.19	5.00	SM	CS	<input type="checkbox"/>	CS		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2001	11/30/2008	59		0		3.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	1/1/2001	11/30/2008	17		2	3.71	5.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	1/1/2001	11/30/2008	17		3	0.93	3.00	AD	FS	<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 Single Sample	Fecal coliform	12/1/2001	11/30/2008	14		0		400.00	SM	FS	<input type="checkbox"/>	FS		
Bacteria Single Sample	E. coli	12/1/2001	11/30/2008	20		0		394.00	AD	FS	<input type="checkbox"/>	FS		
Bacteria Geomean	E. coli	12/1/2001	11/30/2008	20	10.32			126.00	AD	FS	<input type="checkbox"/>	FS		
Bacteria Geomean	Fecal coliform	12/1/2001	11/30/2008	14	1.86			200.00	SM	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	12/1/2001	11/30/2008	59		0		33.90	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2001	11/30/2008	59		3	8.73	8.50	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2001	11/30/2008	59		0		6.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2001	11/30/2008	111	110.89			300.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2001	11/30/2008	106	14.81			80.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2001	11/30/2008	106	25.71			50.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Orthophosphorus	12/1/2001	11/30/2008	57		8	0.1	0.05	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2001	11/30/2008	32		4	44.43	26.70	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2001	11/30/2008	56		4	0.14	0.11	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/2001	11/30/2008	54		11	0.54	0.37	AD	NC	<input type="checkbox"/>	NC		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

AUID	0403_04	Upper 3700 acres
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USE	General 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
Nutrient Screening Levels	Total Phosphorus	12/1/2001	11/30/2008	33		4	0.27	0.20	AD	NC	<input type="checkbox"/>	NC		

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	Risk Assess.- No Advisory	12/1/2001	11/30/2008						OE	FS	<input type="checkbox"/>	FS		
Bioaccumulative Toxics in fish tissue	Pentachlorophenol (PCP)	12/1/2001	11/30/2008	2		0		532.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	PCBs	12/1/2001	11/30/2008	4		0		0.13	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Selenium	12/1/2001	11/30/2008	4		0		4.38	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Zinc	12/1/2001	11/30/2008	2		0		525.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Benz(a)anthracene	12/1/2001	11/30/2008	2		0		0.32	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	beta-BHC	12/1/2001	11/30/2008	2		0		1.28	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Toxaphene	12/1/2001	11/30/2008	4		0		0.83	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	DDT	12/1/2001	11/30/2008	2		0		5.28	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Nitrobenzene	12/1/2001	11/30/2008	2		0		8.87	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	DDE	12/1/2001	11/30/2008	2		0		5.45	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	1,2,4,5-Tetrachlorobenzene	12/1/2001	11/30/2008	2		0		5.32	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	BHC-alpha isomer	12/1/2001	11/30/2008	2		0		0.37	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	N-Nitrosodiethylamine	12/1/2001	11/30/2008	2		0		0.01	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	N-Nitroso-di-n-butylamine	12/1/2001	11/30/2008	2		0		0.43	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Nickel	12/1/2001	11/30/2008	2		0		35.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Pyridine	12/1/2001	11/30/2008	2		0		17.73	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Hexachlorobutadiene (HCBD)	12/1/2001	11/30/2008	2		0		11.14	ID	NA	<input type="checkbox"/>	NA		

2010 Texas Water Quality Inventory: 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	Pentachlorobenzene	12/1/2001	11/30/2008	2		0		14.19	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Chlordane	12/1/2001	11/30/2008	2		0		0.30	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Aldrin	12/1/2001	11/30/2008	4		0		0.14	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Arsenic	12/1/2001	11/30/2008	4		0		0.04	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Benzidine	12/1/2001	11/30/2008	2		0		0.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Lead	12/1/2001	11/30/2008	4		0		0.60	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Cadmium	12/1/2001	11/30/2008	4		0		0.23	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Mirex	12/1/2001	11/30/2008	2		0		0.04	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Chromium	12/1/2001	11/30/2008	4		0		5.25	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Chrysene	12/1/2001	11/30/2008	2		0		0.32	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Copper	12/1/2001	11/30/2008	4		0		250.00	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Dieldrin	12/1/2001	11/30/2008	4		0		0.06	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Heptachlor	12/1/2001	11/30/2008	4		0		0.20	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Heptachlor epoxide	12/1/2001	11/30/2008	2		0		0.25	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Hexachlorobenzene (HCB)	12/1/2001	11/30/2008	4		0		0.61	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Mercury	12/1/2001	11/30/2008	4		0		0.53	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Hexachloroethane	12/1/2001	11/30/2008	2		0		164.67	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Benzo(a)pyrene	12/1/2001	11/30/2008	2		0		0.32	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	DDD	12/1/2001	11/30/2008	2		0		9.61	ID	NA	<input type="checkbox"/>	NA		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

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	Fluoride	12/1/2001	11/30/2008	26	0.12			4.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Nitrate	12/1/2001	11/30/2008	54	0.17			10,000.00	AD	FS	<input type="checkbox"/>	FS		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

Segment New
in 2010? **No**

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	12/1/2001	11/30/2008	28		3	2.97	4.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2001	11/30/2008	28		1	2.4	3.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2001	11/30/2008	5		0		4.00	LD	NC	<input checked="" type="checkbox"/>	CN	depressed dissolved oxygen	
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2001	11/30/2008	5		0		3.00	LD	NC	<input checked="" type="checkbox"/>	CN	depressed dissolved oxygen	
Acute Toxic Substances in water	Lead	12/1/1998	11/30/2008	16		0		10.56	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Silver (ionic)	12/1/1998	11/30/2008	16		0		0.80	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Zinc	12/1/1998	11/30/2008	16		0		31.73	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Mercury	12/1/1998	11/30/2008	2		0		2.40	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Nickel	12/1/1998	11/30/2008	16		0		393.16	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Selenium	12/1/1998	11/30/2008	8		0		20.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Chromium	12/1/1998	11/30/2008	16		0		158.78	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Cadmium	12/1/1998	11/30/2008	17		0		5.94	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Arsenic	12/1/1998	11/30/2008	17		0		360.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Aluminum	12/1/1998	11/30/2008	16		0		9,910.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Copper	12/1/1998	11/30/2008	16		0		4.42	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Mercury	12/1/1998	11/30/2008	2	0.10			1.30	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Zinc	12/1/1998	11/30/2008	16	4.69			46.04	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Nickel	12/1/1998	11/30/2008	16	4.20			69.33	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Lead	12/1/1998	11/30/2008	16	0.37			0.74	AD	FS	<input type="checkbox"/>	FS		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

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
Chronic Toxic Substances in water	Copper	12/1/1998	11/30/2008	16	1.76			5.37	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Chromium	12/1/1998	11/30/2008	16	2.03			80.59	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Cadmium	12/1/1998	11/30/2008	17	0.16			0.48	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Arsenic	12/1/1998	11/30/2008	17	1.44			190.00	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Selenium	12/1/1998	11/30/2008	8	1.04			5.00	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 Single Sample	E. coli	12/1/2001	11/30/2008	15		0		394.00	AD	FS	<input type="checkbox"/>	FS		
Bacteria Single Sample	Fecal coliform	12/1/2001	11/30/2008	2		0		400.00	SM	NA	<input type="checkbox"/>	NA		
Bacteria Geomean	E. coli	12/1/2001	11/30/2008	15	38.80			126.00	AD	FS	<input type="checkbox"/>	FS		
Bacteria Geomean	Fecal coliform	12/1/2001	11/30/2008	2	69.28			200.00	SM	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
Water Temperature	Temperature	12/1/2001	11/30/2008	28		2	32.9	32.20	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2001	11/30/2008	28		2	9.27	8.50	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2001	11/30/2008	28		1	5.94	6.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2001	11/30/2008	40	40.25			100.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2001	11/30/2008	40	76.40			100.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2001	11/30/2008	40	312.40			500.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Nitrate	12/1/2001	11/30/2008	23		5	4.75	1.95	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2001	11/30/2008	23		4	0.65	0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2001	11/30/2008	23		0		0.33	AD	NC	<input type="checkbox"/>	NC		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

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 **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	12/1/2001	11/30/2008	23		2	1.11	0.69	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2001	11/30/2008	22		6	36.5	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	Mercury	12/1/1998	11/30/2008	2	0.01			0.01	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Lead	12/1/1998	11/30/2008	16	0.63			25.30	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Chromium	12/1/1998	11/30/2008	16	2.03			3,320.00	AD	FS	<input type="checkbox"/>	FS		
Bioaccumulative Toxics in fish tissue	N-Nitroso-di-n-butylamine	12/1/2001	11/30/2008	1		0		0.43	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Pentachlorophenol (PCP)	12/1/2001	11/30/2008	1		0		532.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Benz(a)anthracene	12/1/2001	11/30/2008	1		0		0.32	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	beta-BHC	12/1/2001	11/30/2008	1		0		1.28	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	PCBs	12/1/2001	11/30/2008	1		0		0.13	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Toxaphene	12/1/2001	11/30/2008	1		0		0.83	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	DDT	12/1/2001	11/30/2008	1		0		5.28	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Selenium	12/1/2001	11/30/2008	1		0		4.38	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Nitrobenzene	12/1/2001	11/30/2008	1		0		8.87	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	DDE	12/1/2001	11/30/2008	1		0		5.45	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	1,2,4,5-Tetrachlorobenzene	12/1/2001	11/30/2008	1		0		5.32	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	N-Nitrosodiethylamine	12/1/2001	11/30/2008	1		0		0.01	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Pyridine	12/1/2001	11/30/2008	1		0		17.73	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Pentachlorobenzene	12/1/2001	11/30/2008	1		0		14.19	ID	NA	<input type="checkbox"/>	NA		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

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	Mercury	12/1/2001	11/30/2008	1		0		0.53	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	BHC-alpha isomer	12/1/2001	11/30/2008	1		0		0.37	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Chrysene	12/1/2001	11/30/2008	1		0		0.32	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Aldrin	12/1/2001	11/30/2008	1		0		0.14	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Benzidine	12/1/2001	11/30/2008	1		0		0.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Benzo(a)pyrene	12/1/2001	11/30/2008	1		0		0.32	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Cadmium	12/1/2001	11/30/2008	1		0		0.23	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Arsenic	12/1/2001	11/30/2008	1		0		0.04	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Chromium	12/1/2001	11/30/2008	1		0		5.25	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Lead	12/1/2001	11/30/2008	1		0		0.60	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Copper	12/1/2001	11/30/2008	1		0		250.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	DDD	12/1/2001	11/30/2008	1		0		9.61	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Dieldrin	12/1/2001	11/30/2008	1		0		0.06	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Heptachlor	12/1/2001	11/30/2008	1		0		0.20	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Hexachlorobenzene (HCB)	12/1/2001	11/30/2008	1		0		0.61	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Hexachlorobutadiene (HCBd)	12/1/2001	11/30/2008	1		0		11.14	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Hexachloroethane	12/1/2001	11/30/2008	1		0		164.67	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Chlordane	12/1/2001	11/30/2008	1		0		0.30	ID	NA	<input type="checkbox"/>	NA		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

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	12/1/2001	11/30/2008	44		2	3.63	4.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2001	11/30/2008	44		0		3.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2001	11/30/2008	2		0		4.00	ID	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2001	11/30/2008	2		0		3.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Aluminum	12/1/2001	11/30/2008	10		0		9,910.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Arsenic	12/1/2001	11/30/2008	9		0		360.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Cadmium	12/1/2001	11/30/2008	10		0		51.79	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Chromium	12/1/2001	11/30/2008	10		0		764.86	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Copper	12/1/2001	11/30/2008	10		0		27.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Lead	12/1/2001	11/30/2008	10		0		121.62	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Nickel	12/1/2001	11/30/2008	10		0		1,994.59	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Zinc	12/1/2001	11/30/2008	10		0		161.36	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Silver (ionic)	12/1/2001	11/30/2008	10		0		0.80	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Cadmium	12/1/2001	11/30/2008	10	0.04			0.48	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Zinc	12/1/2001	11/30/2008	10	4.31			46.04	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Nickel	12/1/2001	11/30/2008	10	4.03			69.33	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Lead	12/1/2001	11/30/2008	10	0.08			0.74	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Chromium	12/1/2001	11/30/2008	10	0.40			80.59	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Arsenic	12/1/2001	11/30/2008	9	1.44			190.00	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Copper	12/1/2001	11/30/2008	10	2.61			5.37	AD	FS	<input type="checkbox"/>	FS		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

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

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	58		14	1402.14	394.00	AD	FS	<input type="checkbox"/>	FS		
Bacteria Single Sample	Fecal coliform	12/1/2001	11/30/2008	1		1	700	400.00	SM	NA	<input type="checkbox"/>	NA		
Bacteria Geomean	E. coli	12/1/2001	11/30/2008	58	183.89			126.00	AD	NS	<input type="checkbox"/>	NS	bacteria	5c
Bacteria Geomean	Fecal coliform	12/1/2001	11/30/2008	1	700.00			200.00	SM	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
Water Temperature	Temperature	12/1/2001	11/30/2008	44		0		32.20	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2001	11/30/2008	42		0		8.50	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2001	11/30/2008	42		0		6.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2001	11/30/2008	40	76.40			100.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2001	11/30/2008	40	312.40			500.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2001	11/30/2008	40	40.25			100.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Nitrate	12/1/2001	11/30/2008	38		25	14.48	1.95	AD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Orthophosphorus	12/1/2001	11/30/2008	37		26	2.76	0.37	AD	CS	<input type="checkbox"/>	CS	orthophosphorus	
Nutrient Screening Levels	Ammonia	12/1/2001	11/30/2008	38		2	0.35	0.33	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2001	11/30/2008	28		17	3.4	0.69	AD	CS	<input type="checkbox"/>	CS	total phosphorus	
Nutrient Screening Levels	Chlorophyll-a	12/1/2001	11/30/2008	25		2	17.25	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	12/1/2001	11/30/2008	10	0.40			3,320.00	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Lead	12/1/2001	11/30/2008	10	0.08			25.30	AD	FS	<input type="checkbox"/>	FS		
Bioaccumulative Toxics in fish tissue	DDT	12/1/2001	11/30/2008	1		0		5.28	ID	NA	<input type="checkbox"/>	NA		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

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	Selenium	12/1/2001	11/30/2008	1		0		4.38	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Benz(a)anthracene	12/1/2001	11/30/2008	1		0		0.32	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	beta-BHC	12/1/2001	11/30/2008	1		0		1.28	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	N-Nitrosodiethylamine	12/1/2001	11/30/2008	1		0		0.01	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Toxaphene	12/1/2001	11/30/2008	1		0		0.83	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	PCBs	12/1/2001	11/30/2008	1		0		0.13	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Pentachlorophenol (PCP)	12/1/2001	11/30/2008	1		0		532.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Nitrobenzene	12/1/2001	11/30/2008	1		0		8.87	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	DDE	12/1/2001	11/30/2008	1		0		5.45	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	BHC-alpha isomer	12/1/2001	11/30/2008	1		0		0.37	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Mercury	12/1/2001	11/30/2008	1		0		0.53	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	N-Nitroso-di-n-butylamine	12/1/2001	11/30/2008	1		0		0.43	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Pentachlorobenzene	12/1/2001	11/30/2008	1		0		14.19	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	1,2,4,5-Tetrachlorobenzene	12/1/2001	11/30/2008	1		0		5.32	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Aldrin	12/1/2001	11/30/2008	1		0		0.14	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Lead	12/1/2001	11/30/2008	1		0		0.60	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Pyridine	12/1/2001	11/30/2008	1		0		17.73	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Arsenic	12/1/2001	11/30/2008	1		0		0.04	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Benzidine	12/1/2001	11/30/2008	1		0		0.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Benzo(a)pyrene	12/1/2001	11/30/2008	1		0		0.32	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Cadmium	12/1/2001	11/30/2008	1		0		0.23	ID	NA	<input type="checkbox"/>	NA		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

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	Chlordane	12/1/2001	11/30/2008	1		0		0.30	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Chromium	12/1/2001	11/30/2008	1		0		5.25	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Copper	12/1/2001	11/30/2008	1		0		250.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	DDD	12/1/2001	11/30/2008	1		0		9.61	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Dieldrin	12/1/2001	11/30/2008	1		0		0.06	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Heptachlor	12/1/2001	11/30/2008	1		0		0.20	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Hexachlorobenzene (HCB)	12/1/2001	11/30/2008	1		0		0.61	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Hexachloroethane	12/1/2001	11/30/2008	1		0		164.67	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Hexachlorobutadiene (HCBD)	12/1/2001	11/30/2008	1		0		11.14	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Chrysene	12/1/2001	11/30/2008	1		0		0.32	ID	NA	<input type="checkbox"/>	NA		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

Segment New
in 2010? **No**

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	12/1/2001	11/30/2008	30		1	4.94	5.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2001	11/30/2008	30		0		3.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Aluminum	12/1/2001	11/30/2008	19		0		991.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Silver (ionic)	12/1/2001	11/30/2008	0		0		0.80	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Zinc	12/1/2001	11/30/2008	19		0		11.59	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Nickel	12/1/2001	11/30/2008	19		0		143.79	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Lead	12/1/2001	11/30/2008	20		0		2.33	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Copper	12/1/2001	11/30/2008	17		3	3.42	1.44	AD	NS	<input type="checkbox"/>	NS	copper in water	5c
Acute Toxic Substances in water	Chromium	12/1/2001	11/30/2008	19		0		59.97	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Arsenic	12/1/2001	11/30/2008	20		0		360.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Cadmium	12/1/2001	11/30/2008	20		0		1.55	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Lead	12/1/2001	11/30/2008	20	0.09			0.32	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Arsenic	12/1/2001	11/30/2008	20	2.49			190.00	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Zinc	12/1/2001	11/30/2008	19	2.60			26.72	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Nickel	12/1/2001	11/30/2008	19	2.60			40.28	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Chromium	12/1/2001	11/30/2008	19	2.00			47.64	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Cadmium	12/1/2001	11/30/2008	20	0.06			0.29	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Copper	12/1/2001	11/30/2008	17	2.13			3.11	AD	FS	<input type="checkbox"/>	FS		
Acute Toxicity tests in whole sediment	Sediment Acute Toxicity	12/1/2001	11/30/2008	1		0		780.00	ID	NA	<input type="checkbox"/>	NA		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

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
Chronic Toxicity tests in whole sediment	Sediment Chronic Toxicity	12/1/2001	11/30/2008	16		8			AD		<input type="checkbox"/>			
Elutriate Toxicity tests in sediment	Sediment Elutriate Toxicity	12/1/2001	11/30/2008	4		3			LD		<input type="checkbox"/>			
Toxic Substances in sediment	Manganese	12/1/2001	11/30/2008	21		15	2572.67	1,100.00	AD	CS	<input type="checkbox"/>	CS	manganese in sediment	
Toxic Substances in sediment	Phenanthrene	12/1/2001	11/30/2008	13		1	2130	1,170.00	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	PCBs	12/1/2001	11/30/2008	13		0		676.00	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Nickel	12/1/2001	11/30/2008	21		13	63.14	48.60	AD	CS	<input type="checkbox"/>	CS	nickel in sediment	
Toxic Substances in sediment	Pyrene	12/1/2001	11/30/2008	13		0		1,520.00	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Mercury	12/1/2001	11/30/2008	20		0		1.06	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Benz(a)anthracene	12/1/2001	11/30/2008	13		0		1,050.00	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Lead	12/1/2001	11/30/2008	21		14	246.79	128.00	AD	CS	<input type="checkbox"/>	CS	lead in sediment	
Toxic Substances in sediment	Hexachloroethane	12/1/2001	11/30/2008	13		0		13,770.00	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Naphthalene	12/1/2001	11/30/2008	13		1	908	561.00	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Trichloroethene	12/1/2001	11/30/2008	1		0		5,070.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Zinc	12/1/2001	11/30/2008	21		15	1101.13	459.00	AD	CS	<input type="checkbox"/>	CS	zinc in sediment	
Toxic Substances in sediment	Iron	12/1/2001	11/30/2008	18		12	76416.67	40,000.00	AD	CS	<input type="checkbox"/>	CS	iron in sediment	
Toxic Substances in sediment	alpha-BHC	12/1/2001	11/30/2008	13		0		100.00	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	beta-BHC	12/1/2001	11/30/2008	13		0		210.00	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Acetone	12/1/2001	11/30/2008	1		0		367,990.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	gamma-BHC (Lindane)	12/1/2001	11/30/2008	13		0		4.99	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Acenaphthene	12/1/2001	11/30/2008	13		0		89.00	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Toxaphene	12/1/2001	11/30/2008	13		0		32.00	AD	NC	<input type="checkbox"/>	NC		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

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	Hexachlorobutadiene (HCBD)	12/1/2001	11/30/2008	13		0		550.00	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	1,3-Dichlorobenzene	12/1/2001	11/30/2008	13		0		350.00	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Chrysene	12/1/2001	11/30/2008	13		0		1,290.00	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	DDT	12/1/2001	11/30/2008	13		0		62.90	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	1,4-Dichlorobenzene	12/1/2001	11/30/2008	13		0		4,650.00	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Acenaphthylene	12/1/2001	11/30/2008	13		0		130.00	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Aldrin	12/1/2001	11/30/2008	13		0		80.00	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Anthracene	12/1/2001	11/30/2008	13		0		845.00	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Benzo(a)pyrene	12/1/2001	11/30/2008	13		0		1,450.00	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Cadmium	12/1/2001	11/30/2008	21		15	8.61	4.98	AD	CS	<input type="checkbox"/>	CS	cadmium in sediment	
Toxic Substances in sediment	Chlordane	12/1/2001	11/30/2008	13		0		17.60	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Acrylonitrile	12/1/2001	11/30/2008	1		0		1,360.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Chromium	12/1/2001	11/30/2008	21		2	127.5	111.00	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Hexachlorobenzene (HCB)	12/1/2001	11/30/2008	13		0		240.00	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Copper	12/1/2001	11/30/2008	21		1	157	149.00	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	DDD	12/1/2001	11/30/2008	13		0		28.00	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Dibenz(a,h)anthracene	12/1/2001	11/30/2008	13		1	996	140.00	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Dieldrin	12/1/2001	11/30/2008	13		0		61.80	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Endrin	12/1/2001	11/30/2008	13		0		207.00	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Fluoranthene	12/1/2001	11/30/2008	13		0		2,230.00	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Fluorene	12/1/2001	11/30/2008	13		0		536.00	AD	NC	<input type="checkbox"/>	NC		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

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	Heptachlor epoxide	12/1/2001	11/30/2008	13		0		16.00	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Chloromethane	12/1/2001	11/30/2008	1		0		10,680.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Methylene chloride	12/1/2001	11/30/2008	1		0		46.52	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	DDE	12/1/2001	11/30/2008	13		0		31.30	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Xylene	12/1/2001	11/30/2008	1		0		12,010.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Vinyl chloride	12/1/2001	11/30/2008	1		0		11,780.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Trichlorofluoromethane	12/1/2001	11/30/2008	1		0		10,120.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	1,1,2-Trichloroethane	12/1/2001	11/30/2008	1		0		5,880.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	1,1,1-Trichloroethane	12/1/2001	11/30/2008	1		0		24,800.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Bromoform	12/1/2001	11/30/2008	1		0		1,310.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Toluene	12/1/2001	11/30/2008	1		0		17,290.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Tetrachloroethene	12/1/2001	11/30/2008	1		0		10,050.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	1,1,2,2-Tetrachloroethane	12/1/2001	11/30/2008	1		0		3,800.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Di-n-butyl phthalate	12/1/2001	11/30/2008	13		0		43.00	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Nitrobenzene	12/1/2001	11/30/2008	13		0		161.06	AD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Chloroform	12/1/2001	11/30/2008	1		0		5,630.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	4-Methyl-2-Pentanone (MIBK)	12/1/2001	11/30/2008	1		0		116,590.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Ethylbenzene	12/1/2001	11/30/2008	1		0		17,180.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	1,2-Dichloropropane	12/1/2001	11/30/2008	1		0		13,170.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	1,2-Dichloroethene (trans)	12/1/2001	11/30/2008	1		0		71,840.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	1,2-Dichloroethane	12/1/2001	11/30/2008	1		0		28,690.00	ID	NA	<input type="checkbox"/>	NA		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

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	1,1-Dichloroethane	12/1/2001	11/30/2008	1		0		13,890.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Dichlorodifluoromethane	12/1/2001	11/30/2008	1		0		22,090.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Chlorobenzene	12/1/2001	11/30/2008	1		0		19,870.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Carbon tetrachloride	12/1/2001	11/30/2008	1		0		37,330.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Bromodichloromethane	12/1/2001	11/30/2008	1		0		14,740.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Benzene	12/1/2001	11/30/2008	1		0		45,010.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Styrene	12/1/2001	11/30/2008	1		0		61,420.00	ID	NA	<input type="checkbox"/>	NA		
LOE Toxic Sediment condition	Sediment Toxicity (LOE)	12/1/2001	11/30/2008	16		8			JQ	NS	<input type="checkbox"/>	NS	toxicity in sediment	5c

USE	Recreation 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
Bacteria Single Sample	E. coli	12/1/2001	11/30/2008	1		0		394.00	ID	NA	<input type="checkbox"/>	NA		
Bacteria Geomean	E. coli	12/1/2001	11/30/2008	1	2.00			126.00	ID	NA	<input type="checkbox"/>	NA		

USE	General 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
Nutrient Screening Levels	Nitrate	12/1/2001	11/30/2008	1		0		0.37	ID	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Orthophosphorus	12/1/2001	11/30/2008	1		0		0.05	ID	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Ammonia	12/1/2001	11/30/2008	1		0		0.11	ID	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Total Phosphorus	12/1/2001	11/30/2008	1		0		0.20	ID	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Chlorophyll-a	12/1/2001	11/30/2008	1		0		26.70	ID	NA	<input type="checkbox"/>	NA		

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	12/1/2001	11/30/2008						OE	NS	<input type="checkbox"/>	NS	PCBs in edible tissue	5a

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

AUID	0404A_01	Entire water body
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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
HH Bioaccumulative Toxics in water	Chromium	12/1/2001	11/30/2008	19	2.00			3,320.00	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Lead	12/1/2001	11/30/2008	20	0.80			25.30	AD	FS	<input type="checkbox"/>	FS		
Bioaccumulative Toxics in fish tissue	Pentachlorophenol (PCP)	12/1/2001	11/30/2008	6		0		532.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Selenium	12/1/2001	11/30/2008	6		0		4.38	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Pentachlorobenzene	12/1/2001	11/30/2008	6		0		14.19	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Benz(a)anthracene	12/1/2001	11/30/2008	6		0		0.32	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	PCBs	12/1/2001	11/30/2008	6		3		0.13	LD	CS	<input type="checkbox"/>	CS	PCBs in edible tissue	
Bioaccumulative Toxics in fish tissue	beta-BHC	12/1/2001	11/30/2008	6		0		1.28	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Toxaphene	12/1/2001	11/30/2008	6		0		0.83	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	DDT	12/1/2001	11/30/2008	6		0		5.28	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Nitrobenzene	12/1/2001	11/30/2008	6		0		8.87	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	1,2,4,5-Tetrachlorobenzene	12/1/2001	11/30/2008	6		0		5.32	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	DDE	12/1/2001	11/30/2008	6		0		5.45	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Cresols	12/1/2001	11/30/2008	6		0		886.67	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	N-Nitroso-di-n-butylamine	12/1/2001	11/30/2008	6		0		0.43	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Pyridine	12/1/2001	11/30/2008	6		0		17.73	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Mercury	12/1/2001	11/30/2008	6		0		0.53	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	N-Nitrosodiethylamine	12/1/2001	11/30/2008	6		0		0.01	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Copper	12/1/2001	11/30/2008	6		0		250.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Arsenic	12/1/2001	11/30/2008	6		0		0.04	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Benzidine	12/1/2001	11/30/2008	6		0		0.00	ID	NA	<input type="checkbox"/>	NA		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

AUID 0404A_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	Benzo(a)pyrene	12/1/2001	11/30/2008	6		0		0.32	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Cadmium	12/1/2001	11/30/2008	6		0		0.23	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Chlordane	12/1/2001	11/30/2008	6		0		0.30	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Chromium	12/1/2001	11/30/2008	6		0		5.25	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Lead	12/1/2001	11/30/2008	6		0		0.60	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Chrysene	12/1/2001	11/30/2008	6		0		0.32	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Aldrin	12/1/2001	11/30/2008	6		0		0.14	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	DDD	12/1/2001	11/30/2008	6		0		9.61	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Dieldrin	12/1/2001	11/30/2008	6		0		0.06	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Heptachlor	12/1/2001	11/30/2008	6		0		0.20	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Heptachlor epoxide	12/1/2001	11/30/2008	6		0		0.25	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Hexachlorobenzene (HCB)	12/1/2001	11/30/2008	6		0		0.61	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Hexachlorobutadiene (HCBD)	12/1/2001	11/30/2008	6		0		11.14	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Hexachloroethane	12/1/2001	11/30/2008	6		0		164.67	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	BHC-alpha isomer	12/1/2001	11/30/2008	6		0		0.37	ID	NA	<input type="checkbox"/>	NA		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

Segment New
in 2010? **No**

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	12/1/2001	11/30/2008	65		3	3.35	5.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2001	11/30/2008	65		1	1.32	3.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2001	11/30/2008	3		0		5.00	ID	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2001	11/30/2008	3		0		3.00	ID	NA	<input type="checkbox"/>	NA		
Habitat	Habitat	12/1/2001	11/30/2008	2	17.00			20.00	AD	CS	<input type="checkbox"/>	CS	impaired habitat	
Macrobenthic Community	Macrobenthic Community	12/1/2001	11/30/2008	2	33.20			29.00	AD	FS	<input type="checkbox"/>	FS		
Fish Community	Fish Community	12/1/2001	11/30/2008	2	54.40			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 Single Sample	Fecal coliform	12/1/2001	11/30/2008	52		14	1034.81	400.00	SM	CN	<input type="checkbox"/>	CN		
Bacteria Single Sample	E. coli	12/1/2001	11/30/2008	60		25	2054.51	394.00	AD	NS	<input type="checkbox"/>	NS	bacteria	5c
Bacteria Geomean	E. coli	12/1/2001	11/30/2008	60	323.72			126.00	AD	NS	<input type="checkbox"/>	NS	bacteria	5c
Bacteria Geomean	Fecal coliform	12/1/2001	11/30/2008	52	148.45			200.00	SM	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	12/1/2001	11/30/2008	4		4	20.03	1.95	LD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Orthophosphorus	12/1/2001	11/30/2008	5		5	4.12	0.37	LD	CS	<input type="checkbox"/>	CS	orthophosphorus	
Nutrient Screening Levels	Ammonia	12/1/2001	11/30/2008	5		3	0.47	0.33	LD	CS	<input type="checkbox"/>	CS	ammonia	
Nutrient Screening Levels	Total Phosphorus	12/1/2001	11/30/2008	5		5	4.87	0.69	LD	CS	<input type="checkbox"/>	CS	total phosphorus	
Nutrient Screening Levels	Chlorophyll-a	12/1/2001	11/30/2008	5		1	44	14.10	LD	NC	<input type="checkbox"/>	NC		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

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	12/1/2001	11/30/2008	20		0		5.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2001	11/30/2008	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 Single Sample	E. coli	12/1/2001	11/30/2008	24		1	410.6	394.00	AD	FS	<input type="checkbox"/>	FS		
Bacteria Geomean	E. coli	12/1/2001	11/30/2008	24	6.65			126.00	AD	FS	<input type="checkbox"/>	FS		

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	12/1/2001	11/30/2008	24		2	4.8	5.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2001	11/30/2008	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 Single Sample	E. coli	12/1/2001	11/30/2008	24		6	845.83	394.00	AD	FS	<input type="checkbox"/>	FS		
Bacteria Single Sample	Fecal coliform	12/1/2001	11/30/2008	22		1	560	400.00	SM	FS	<input type="checkbox"/>	FS		
Bacteria Geomean	E. coli	12/1/2001	11/30/2008	24	92.21			126.00	AD	FS	<input type="checkbox"/>	FS		
Bacteria Geomean	Fecal coliform	12/1/2001	11/30/2008	22	61.80			200.00	SM	FS	<input type="checkbox"/>	FS		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

Segment New
in 2010? **No**

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	12/1/1998	11/30/2008	16		4	1.83	5.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/1998	11/30/2008	16		3	1.12	3.00	AD	CN	<input type="checkbox"/>	CN	depressed dissolved oxygen	
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/1998	11/30/2008	4		1	4.75	5.00	LD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/1998	11/30/2008	4		0		3.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Nickel	12/1/1998	11/30/2008	2		0		374.94	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Selenium	12/1/1998	11/30/2008	2		0		20.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Mercury	12/1/1998	11/30/2008	2		0		2.40	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Lead	12/1/1998	11/30/2008	2		0		9.83	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Chromium	12/1/1998	11/30/2008	2		0		151.66	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Cadmium	12/1/1998	11/30/2008	2		0		5.58	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Arsenic	12/1/1998	11/30/2008	2		0		360.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Aluminum	12/1/1998	11/30/2008	2		0		991.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Silver (ionic)	12/1/1998	11/30/2008	0		0		0.80	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Copper	12/1/1998	11/30/2008	2		1	7.75	4.20	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Lead	12/1/1998	11/30/2008	2	0.16			0.32	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Selenium	12/1/1998	11/30/2008	2	1.00			5.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Mercury	12/1/1998	11/30/2008	2	0.10			1.30	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Copper	12/1/1998	11/30/2008	2	4.65			3.11	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Chromium	12/1/1998	11/30/2008	2	3.23			47.64	ID	NA	<input type="checkbox"/>	NA		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

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
Chronic Toxic Substances in water	Cadmium	12/1/1998	11/30/2008	2	0.10			0.29	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Arsenic	12/1/1998	11/30/2008	2	1.39			190.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Nickel	12/1/1998	11/30/2008	2	4.83			40.28	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Cadmium	12/1/1998	11/30/2008	1		0		4.98	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Chromium	12/1/1998	11/30/2008	1		0		111.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Copper	12/1/1998	11/30/2008	1		0		149.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Lead	12/1/1998	11/30/2008	1		0		128.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Manganese	12/1/1998	11/30/2008	1		0		1,100.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Mercury	12/1/1998	11/30/2008	1		0		1.06	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Nickel	12/1/1998	11/30/2008	1		0		48.60	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Zinc	12/1/1998	11/30/2008	1		0		459.00	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 Single Sample	E. coli	12/1/1998	11/30/2008	18		4	2409.6	394.00	AD	FS	<input type="checkbox"/>	FS		
Bacteria Geomean	E. coli	12/1/1998	11/30/2008	18	211.76			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	12/1/1998	11/30/2008	8		6	10.32	1.95	LD	CS	<input type="checkbox"/>	CS	nitrate	
Nutrient Screening Levels	Orthophosphorus	12/1/1998	11/30/2008	7		0		0.37	LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/1998	11/30/2008	8		0		0.33	LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/1998	11/30/2008	8		0		0.69	LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/1998	11/30/2008	8		0		14.10	LD	NC	<input type="checkbox"/>	NC		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

AUID 0404C_01 Entire water body and WQS Appendix D portion of the 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	12/1/1998	11/30/2008	2	3.23			3,320.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Lead	12/1/1998	11/30/2008	2	1.00			25.30	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Mercury	12/1/1998	11/30/2008	2	0.01			0.01	ID	NA	<input type="checkbox"/>	NA		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

Segment New
in 2010? **No**

SEGID 0404D Welsh Reservoir (unclassified water body)

AUID 0404D_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
Bioaccumulative Toxics in fish tissue	Mercury	12/1/2001	11/30/2008	25		0		0.53	AD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Mirex	12/1/2001	11/30/2008	5		0		0.04	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Selenium	12/1/2001	11/30/2008	25		0		4.38	AD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Zinc	12/1/2001	11/30/2008	25		0		525.00	AD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Benz(a)anthracene	12/1/2001	11/30/2008	5		0		0.32	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	beta-BHC	12/1/2001	11/30/2008	5		0		1.28	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Toxaphene	12/1/2001	11/30/2008	5		0		0.83	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Lead	12/1/2001	11/30/2008	25		0		0.60	AD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Pyridine	12/1/2001	11/30/2008	5		0		17.73	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Pentachlorophenol (PCP)	12/1/2001	11/30/2008	5		0		532.00	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Nitrobenzene	12/1/2001	11/30/2008	5		0		8.87	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Benzo(a)pyrene	12/1/2001	11/30/2008	5		0		0.32	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	BHC-alpha isomer	12/1/2001	11/30/2008	5		0		0.37	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Hexachloroethane	12/1/2001	11/30/2008	5		0		164.67	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Arsenic	12/1/2001	11/30/2008	25		0		0.04	AD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Aldrin	12/1/2001	11/30/2008	5		0		0.14	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Cadmium	12/1/2001	11/30/2008	25		0		0.23	AD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Chlordane	12/1/2001	11/30/2008	5		0		0.30	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Copper	12/1/2001	11/30/2008	25		0		250.00	AD	NC	<input type="checkbox"/>	NC		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

AUID	0404D_01	Entire reservoir
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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
Bioaccumulative Toxics in fish tissue	Heptachlor	12/1/2001	11/30/2008	5		0		0.20	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Hexachlorobutadiene (HCBd)	12/1/2001	11/30/2008	5		0		11.14	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Heptachlor epoxide	12/1/2001	11/30/2008	5		0		0.25	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Hexachlorobenzene (HCB)	12/1/2001	11/30/2008	5		0		0.61	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Chrysene	12/1/2001	11/30/2008	5		0		0.32	LD	NC	<input type="checkbox"/>	NC		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

Segment New
in 2010? **No**

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	12/1/1998	11/30/2008	14		0		4.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/1998	11/30/2008	14		0		3.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/1998	11/30/2008	4		1	3.79	4.00	LD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/1998	11/30/2008	4		0		3.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Silver (ionic)	12/1/1998	11/30/2008	0		0		0.80	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Zinc	12/1/1998	11/30/2008	2		1	11.5	19.12	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Selenium	12/1/1998	11/30/2008	2		0		20.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Mercury	12/1/1998	11/30/2008	2		0		2.40	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Nickel	12/1/1998	11/30/2008	2		0		237.09	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Cadmium	12/1/1998	11/30/2008	2		0		3.03	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Chromium	12/1/1998	11/30/2008	2		0		97.31	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Arsenic	12/1/1998	11/30/2008	2		0		360.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Aluminum	12/1/1998	11/30/2008	2		0		991.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Copper	12/1/1998	11/30/2008	2		1	1.78	2.52	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Lead	12/1/1998	11/30/2008	2		0		4.93	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Copper	12/1/1998	11/30/2008	2	1.75			3.11	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Zinc	12/1/1998	11/30/2008	2	9.57			26.72	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Selenium	12/1/1998	11/30/2008	2	1.00			5.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Nickel	12/1/1998	11/30/2008	2	2.77			40.28	ID	NA	<input type="checkbox"/>	NA		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

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
Chronic Toxic Substances in water	Lead	12/1/1998	11/30/2008	2	0.16			0.32	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Chromium	12/1/1998	11/30/2008	2	1.38			47.64	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Cadmium	12/1/1998	11/30/2008	2	0.10			0.29	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Arsenic	12/1/1998	11/30/2008	2	0.25			190.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Mercury	12/1/1998	11/30/2008	2	0.10			1.30	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Manganese	12/1/1998	11/30/2008	1		0		1,100.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Zinc	12/1/1998	11/30/2008	1		0		459.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Nickel	12/1/1998	11/30/2008	1		0		48.60	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Mercury	12/1/1998	11/30/2008	1		0		1.06	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Copper	12/1/1998	11/30/2008	1		0		149.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Chromium	12/1/1998	11/30/2008	1		0		111.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Cadmium	12/1/1998	11/30/2008	1		0		4.98	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Lead	12/1/1998	11/30/2008	1		0		128.00	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	12/1/1998	11/30/2008	8		3	1.31	0.69	LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/1998	11/30/2008	8		0		14.10	LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/1998	11/30/2008	8		1	0.52	0.33	LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/1998	11/30/2008	8		3	1.21	0.37	LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/1998	11/30/2008	8		6	7.49	1.95	LD	CS	<input type="checkbox"/>	CS	nitrate	

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

AUID 0404E_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	Lead	12/1/1998	11/30/2008	2	1.00			25.30	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Mercury	12/1/1998	11/30/2008	2	0.01			0.01	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Chromium	12/1/1998	11/30/2008	2	1.38			3,320.00	ID	NA	<input type="checkbox"/>	NA		

Segment New in 2010? No

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	12/1/2001	11/30/2008	6		0		4.00	LD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2001	11/30/2008	6		0		3.00	LD	NC	<input type="checkbox"/>	NC		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

Segment New
in 2010? No

SEGID 0404I Boggy Creek (unclassified water body)

AUID 0404I_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	12/1/2001	11/30/2008	1		0		3.00	ID	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2001	11/30/2008	1		0		2.00	ID	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2001	11/30/2008	1		0		3.00	ID	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2001	11/30/2008	1		0		2.00	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	12/1/2001	11/30/2008	1		0		1.95	ID	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Orthophosphorus	12/1/2001	11/30/2008	1		0		0.37	ID	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Ammonia	12/1/2001	11/30/2008	1		0		0.33	ID	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Total Phosphorus	12/1/2001	11/30/2008	1		0		0.69	ID	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Chlorophyll-a	12/1/2001	11/30/2008	1		0		14.10	ID	NA	<input type="checkbox"/>	NA		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

Segment New
in 2010? **No**

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 grab screening level	Dissolved Oxygen Grab	12/1/2001	11/30/2008	1		0		3.00	ID	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2001	11/30/2008	1		0		2.00	ID	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2001	11/30/2008	1		0		3.00	ID	NA	<input checked="" type="checkbox"/>	CN	depressed dissolved oxygen	
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2001	11/30/2008	1		0		2.00	ID	NA	<input checked="" type="checkbox"/>	CN	depressed dissolved oxygen	

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	12/1/2001	11/30/2008	1		0		1.95	ID	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Orthophosphorus	12/1/2001	11/30/2008	1		0		0.37	ID	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Ammonia	12/1/2001	11/30/2008	1		0		0.33	ID	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Total Phosphorus	12/1/2001	11/30/2008	1		0		0.69	ID	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Chlorophyll-a	12/1/2001	11/30/2008	1		0		14.10	ID	NA	<input type="checkbox"/>	NA		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

Segment New
in 2010? No

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	12/1/1998	11/30/2008	40		3	1.2	2.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/1998	11/30/2008	40		1	0.5	1.50	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/1998	11/30/2008	6		1	1.1	2.00	LD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/1998	11/30/2008	6		3	0.15	1.50	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Lead	12/1/1998	11/30/2008	3		0		2.41	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Silver (ionic)	12/1/1998	11/30/2008	0		0		0.80	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Zinc	12/1/1998	11/30/2008	3		0		11.88	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Selenium	12/1/1998	11/30/2008	3		0		20.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Mercury	12/1/1998	11/30/2008	2		0		2.40	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Copper	12/1/1998	11/30/2008	3		0		1.48	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Chromium	12/1/1998	11/30/2008	3		0		61.43	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Cadmium	12/1/1998	11/30/2008	3		0		1.61	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Arsenic	12/1/1998	11/30/2008	3		0		360.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Aluminum	12/1/1998	11/30/2008	3		0		991.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Nickel	12/1/1998	11/30/2008	3		0		147.42	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Copper	12/1/1998	11/30/2008	3	1.56			3.11	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Selenium	12/1/1998	11/30/2008	3	2.27			5.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Nickel	12/1/1998	11/30/2008	3	4.05			40.28	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Zinc	12/1/1998	11/30/2008	3	4.83			26.72	ID	NA	<input type="checkbox"/>	NA		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

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
Chronic Toxic Substances in water	Chromium	12/1/1998	11/30/2008	3	3.71			47.64	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Cadmium	12/1/1998	11/30/2008	3	0.16			0.29	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Arsenic	12/1/1998	11/30/2008	3	1.02			190.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Lead	12/1/1998	11/30/2008	3	0.16			0.32	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Mercury	12/1/1998	11/30/2008	2	0.10			1.30	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Copper	12/1/1998	11/30/2008	3		0		149.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Zinc	12/1/1998	11/30/2008	3		0		459.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Nickel	12/1/1998	11/30/2008	3		0		48.60	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Mercury	12/1/1998	11/30/2008	3		0		1.06	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Lead	12/1/1998	11/30/2008	3		0		128.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Chromium	12/1/1998	11/30/2008	3		0		111.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Cadmium	12/1/1998	11/30/2008	3		0		4.98	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Manganese	12/1/1998	11/30/2008	3		0		1,100.00	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 Single Sample	Fecal coliform	12/1/1998	11/30/2008	20		2	555	400.00	AD	FS	<input type="checkbox"/>	FS		
Bacteria Geomean	Fecal coliform	12/1/1998	11/30/2008	20	22.28			200.00	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	Total Phosphorus	12/1/1998	11/30/2008	28		2	0.94	0.69	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/1998	11/30/2008	28		3	1.51	0.33	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/1998	11/30/2008	27		1	0.42	0.37	AD	NC	<input type="checkbox"/>	NC		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

AUID 0404K_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	12/1/1998	11/30/2008	27		1	2.01	1.95	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/1998	11/30/2008	26		3	32.33	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	12/1/1998	11/30/2008	3	3.71			3,320.00	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Lead	12/1/1998	11/30/2008	3	1.00			25.30	ID	NA	<input type="checkbox"/>	NA		
HH Bioaccumulative Toxics in water	Mercury	12/1/1998	11/30/2008	2	0.01			0.01	ID	NA	<input type="checkbox"/>	NA		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

Segment New
in 2010? No

SEGID 0404L Swauano Creek (unclassified water body)

AUID 0404L_02

From Welsh Reservoir upstream 23.2 km (14.4 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	12/1/2001	11/30/2008	1		1	0.31	3.00	ID	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2001	11/30/2008	1		1	0.31	2.00	ID	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2001	11/30/2008	1		0		3.00	ID	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2001	11/30/2008	1		0		2.00	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	12/1/2001	11/30/2008	1		0		1.95	ID	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Orthophosphorus	12/1/2001	11/30/2008	1		0		0.37	ID	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Ammonia	12/1/2001	11/30/2008	1		0		0.33	ID	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Total Phosphorus	12/1/2001	11/30/2008	1		0		0.69	ID	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Chlorophyll-a	12/1/2001	11/30/2008	1		0		14.10	ID	NA	<input type="checkbox"/>	NA		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

Segment New
in 2010? **No**

SEGID 0404M Greasy Creek (unclassified water body)

AUID 0404M_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	12/1/2001	11/30/2008	1		0		3.00	ID	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2001	11/30/2008	1		0		2.00	ID	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2001	11/30/2008	1		0		3.00	ID	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2001	11/30/2008	1		0		2.00	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	12/1/2001	11/30/2008	1		0		1.95	ID	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Orthophosphorus	12/1/2001	11/30/2008	1		0		0.37	ID	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Ammonia	12/1/2001	11/30/2008	1		0		0.33	ID	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Total Phosphorus	12/1/2001	11/30/2008	1		0		0.69	ID	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Chlorophyll-a	12/1/2001	11/30/2008	1		0		14.10	ID	NA	<input type="checkbox"/>	NA		

Segment New
in 2010? **No**

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
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
Bioaccumulative Toxics in fish tissue	Mercury	12/1/2001	11/30/2008						ID	NA	<input checked="" type="checkbox"/>	CS	mercury in edible tissue	

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

Segment New
in 2010? **Yes**

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	12/1/2001	11/30/2008	12		0		3.00	TR	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2001	11/30/2008	12		0		2.00	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 Single Sample	E. coli	12/1/2001	11/30/2008	12		4	1862.33	394.00	TR	NA	<input type="checkbox"/>	NA		
Bacteria Geomean	E. coli	12/1/2001	11/30/2008	12	305.13			126.00	TR	NA	<input type="checkbox"/>	NA		

Segment New
in 2010? **Yes**

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	12/1/2001	11/30/2008	12		0		5.00	TR	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2001	11/30/2008	12		0		3.00	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 Single Sample	E. coli	12/1/2001	11/30/2008	12		5	1890.54	394.00	TR	NA	<input type="checkbox"/>	NA		
Bacteria Geomean	E. coli	12/1/2001	11/30/2008	12	231.87			126.00	TR	NA	<input type="checkbox"/>	NA		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

Segment New
in 2010? **Yes**

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	12/1/2001	11/30/2008	11		1	1.2	3.00	TR	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2001	11/30/2008	11		1	1.2	2.00	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 Single Sample	E. coli	12/1/2001	11/30/2008	12		6	1870.43	394.00	TR	NA	<input type="checkbox"/>	NA		
Bacteria Geomean	E. coli	12/1/2001	11/30/2008	12	412.61			126.00	TR	NA	<input type="checkbox"/>	NA		

Segment New
in 2010? **Yes**

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	12/1/2001	11/30/2008	12		0		3.00	TR	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2001	11/30/2008	12		0		2.00	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 Single Sample	E. coli	12/1/2001	11/30/2008	12		5	2051.76	394.00	TR	NA	<input type="checkbox"/>	NA		
Bacteria Geomean	E. coli	12/1/2001	11/30/2008	12	238.20			126.00	TR	NA	<input type="checkbox"/>	NA		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

Segment New
in 2010? **No**

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	12/1/2001	11/30/2008	49		1	4.99	5.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2001	11/30/2008	49		0		3.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Selenium	12/1/2001	11/30/2008	3		0		20.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Selenium	12/1/2001	11/30/2008	3	0.15			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 Single Sample	E. coli	12/1/2001	11/30/2008	45		0		394.00	AD	FS	<input type="checkbox"/>	FS		
Bacteria Single Sample	Fecal coliform	12/1/2001	11/30/2008	2		0		400.00	SM	NA	<input type="checkbox"/>	NA		
Bacteria Geomean	E. coli	12/1/2001	11/30/2008	45	2.88			126.00	AD	FS	<input type="checkbox"/>	FS		
Bacteria Geomean	Fecal coliform	12/1/2001	11/30/2008	2	4.47			200.00	SM	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
Water Temperature	Temperature	12/1/2001	11/30/2008	49		0		33.90	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2001	11/30/2008	49		0		8.50	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2001	11/30/2008	49		0		6.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2001	11/30/2008	110	15.67			100.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2001	11/30/2008	110	17.35			100.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2001	11/30/2008	124	94.53			500.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Chlorophyll-a	12/1/2001	11/30/2008	23		2	28.75	26.70	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/2001	11/30/2008	23		0		0.37	AD	NC	<input type="checkbox"/>	NC		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

AUID 0405_01 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
Nutrient Screening Levels	Orthophosphorus	12/1/2001	11/30/2008	23		0		0.05	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2001	11/30/2008	22		4	0.18	0.11	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2001	11/30/2008	23		0		0.20	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
Bioaccumulative Toxics in fish tissue	Mercury	12/1/2001	11/30/2008	2		0		0.53	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Mirex	12/1/2001	11/30/2008	2		0		0.04	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Nickel	12/1/2001	11/30/2008	2		0		35.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Cadmium	12/1/2001	11/30/2008	2		0		0.23	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	PCBs	12/1/2001	11/30/2008	2		0		0.13	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Selenium	12/1/2001	11/30/2008	2		0		4.38	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Toxaphene	12/1/2001	11/30/2008	2		0		0.83	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Lead	12/1/2001	11/30/2008	2		0		0.60	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Zinc	12/1/2001	11/30/2008	2		0		525.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Heptachlor epoxide	12/1/2001	11/30/2008	2		0		0.25	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Heptachlor	12/1/2001	11/30/2008	2		0		0.20	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Dieldrin	12/1/2001	11/30/2008	2		0		0.06	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Chromium	12/1/2001	11/30/2008	2		0		5.25	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Copper	12/1/2001	11/30/2008	2		0		250.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Arsenic	12/1/2001	11/30/2008	2		0		0.04	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Aldrin	12/1/2001	11/30/2008	2		0		0.14	ID	NA	<input type="checkbox"/>	NA		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

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
Bioaccumulative Toxics in fish tissue	Hexachlorobenzene (HCB)	12/1/2001	11/30/2008	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	Fluoride	12/1/2001	11/30/2008	23	0.12			4.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Nitrate	12/1/2001	11/30/2008	23	0.06			10,000.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Selenium	12/1/2001	11/30/2008	3	0.15			50.00	ID	NA	<input type="checkbox"/>	NA		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

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	12/1/2001	11/30/2008	62		4	4.22	5.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2001	11/30/2008	62		0		3.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2001	11/30/2008	8		1	4.23	5.00	LD	NC	<input checked="" type="checkbox"/>	CN	depressed dissolved oxygen	
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2001	11/30/2008	8		0		3.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Arsenic	12/1/2001	11/30/2008	6		0		360.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Cadmium	12/1/1998	11/30/2008	9		0		7.49	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Chromium	12/1/2001	11/30/2008	6		0		264.38	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Copper	12/1/2001	11/30/2008	6		0		7.95	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Lead	12/1/1998	11/30/2008	8		0		13.71	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Nickel	12/1/2001	11/30/2008	5		0		665.73	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Selenium	12/1/2001	11/30/2008	9		0		20.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Zinc	12/1/2001	11/30/2008	6		0		53.77	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Silver (ionic)	12/1/2001	11/30/2008	6		0		0.80	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Aluminum	12/1/2001	11/30/2008	6		0		991.00	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Copper	12/1/2001	11/30/2008	6	0.57			3.50	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Selenium	12/1/2001	11/30/2008	9	0.72			5.00	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Zinc	12/1/2001	11/30/2008	6	2.50			30.08	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Lead	12/1/1998	11/30/2008	8	0.19			0.39	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Cadmium	12/1/1998	11/30/2008	9	0.13			0.33	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Arsenic	12/1/2001	11/30/2008	6	1.90			190.00	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Nickel	12/1/2001	11/30/2008	5	5.00			45.34	LD	NC	<input type="checkbox"/>	NC		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

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
Chronic Toxic Substances in water	Chromium	12/1/2001	11/30/2008	6	4.25			53.42	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Arsenic	12/1/2001	11/30/2008	7		0		33.00	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Cadmium	12/1/2001	11/30/2008	7		0		4.98	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Chromium	12/1/2001	11/30/2008	7		0		111.00	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Copper	12/1/2001	11/30/2008	7		0		149.00	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Lead	12/1/2001	11/30/2008	7		0		128.00	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Manganese	12/1/2001	11/30/2008	7		0		1,100.00	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Mercury	12/1/2001	11/30/2008	7		0		459.00	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Nickel	12/1/2001	11/30/2008	7		0		48.60	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Silver	12/1/2001	11/30/2008	7		0		2.20	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Zinc	12/1/2001	11/30/2008	7		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 Single Sample	E. coli	12/1/2001	11/30/2008	48		7	1819.8	394.00	AD	FS	<input type="checkbox"/>	FS		
Bacteria Single Sample	Fecal coliform	12/1/2001	11/30/2008	14		4	4670.5	400.00	SM	FS	<input type="checkbox"/>	FS		
Bacteria Geomean	Fecal coliform	12/1/2001	11/30/2008	14	162.63			200.00	SM	FS	<input type="checkbox"/>	FS		
Bacteria Geomean	E. coli	12/1/2001	11/30/2008	48	13.87			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	12/1/2001	11/30/2008	63		0		33.90	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2001	11/30/2008	62		8	8.71	8.50	AD	CN	<input type="checkbox"/>	CN	pH	
Low pH	pH	12/1/2001	11/30/2008	62		2	5.34	6.00	AD	FS	<input type="checkbox"/>	FS		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

AUID 0405_02 Upper 2600 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	12/1/2001	11/30/2008	124	94.53			500.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2001	11/30/2008	110	15.67			100.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2001	11/30/2008	110	17.35			100.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Nitrate	12/1/2001	11/30/2008	55		8	0.92	0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2001	11/30/2008	37		1	0.1	0.05	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2001	11/30/2008	52		9	0.18	0.11	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2001	11/30/2008	55		4	0.87	0.20	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2001	11/30/2008	54		8	35.24	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
HH Bioaccumulative Toxics in water	Cadmium	12/1/1998	11/30/2008	9	1.21			5.00	LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	Chromium	12/1/2001	11/30/2008	6	4.25			100.00	LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	Lead	12/1/1998	11/30/2008	8	0.56			4.98	LD	NC	<input type="checkbox"/>	NC		
Bioaccumulative Toxics in fish tissue	Selenium	12/1/2001	11/30/2008	2		0		4.38	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Zinc	12/1/2001	11/30/2008	2		0		525.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	PCBs	12/1/2001	11/30/2008	2		0		0.13	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Nickel	12/1/2001	11/30/2008	2		0		35.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Mirex	12/1/2001	11/30/2008	2		0		0.04	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Mercury	12/1/2001	11/30/2008	2		0		0.53	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Lead	12/1/2001	11/30/2008	2		0		0.60	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Hexachlorobenzene (HCB)	12/1/2001	11/30/2008	2		0		0.61	ID	NA	<input type="checkbox"/>	NA		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

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
Bioaccumulative Toxics in fish tissue	Heptachlor	12/1/2001	11/30/2008	2		0		0.20	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Dieldrin	12/1/2001	11/30/2008	2		0		0.06	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Copper	12/1/2001	11/30/2008	2		0		250.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Chromium	12/1/2001	11/30/2008	2		0		5.25	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Cadmium	12/1/2001	11/30/2008	2		0		0.23	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Arsenic	12/1/2001	11/30/2008	2		0		0.04	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Aldrin	12/1/2001	11/30/2008	2		0		0.14	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Toxaphene	12/1/2001	11/30/2008	2		0		0.83	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Heptachlor epoxide	12/1/2001	11/30/2008	2		0		0.25	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	Cadmium	12/1/1998	11/30/2008	9	1.21			5.00	LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for PWS average	Selenium	12/1/2001	11/30/2008	9	0.72			50.00	LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for PWS average	Nitrate	12/1/2001	11/30/2008	55	0.18			10,000.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Fluoride	12/1/2001	11/30/2008	25	0.11			4.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Barium	12/1/2001	11/30/2008	6	271.57			2,000.00	LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for PWS average	Arsenic	12/1/2001	11/30/2008	6	1.90			50.00	LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for PWS average	Lead	12/1/1998	11/30/2008	8	0.56			4.98	LD	NC	<input type="checkbox"/>	NC		
Surface Water Toxic Substances average concern	MTBE	12/1/2001	11/30/2008	6	0.50			240.00	LD	NA	<input type="checkbox"/>	NA		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

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	12/1/2001	11/30/2008	29		0		5.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2001	11/30/2008	29		0		3.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2001	11/30/2008	1		0		5.00	ID	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2001	11/30/2008	1		0		3.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Arsenic	12/1/2001	11/30/2008	1		0		360.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Silver (ionic)	12/1/2001	11/30/2008	1		0		0.80	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Zinc	12/1/2001	11/30/2008	1		0		40.10	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Selenium	12/1/2001	11/30/2008	1		0		20.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Chromium	12/1/2001	11/30/2008	1		0		199.10	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Aluminum	12/1/2001	11/30/2008	1		0		991.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Copper	12/1/2001	11/30/2008	1		0		5.74	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Nickel	12/1/2001	11/30/2008	1		0		496.67	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Arsenic	12/1/2001	11/30/2008	1	1.27			190.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Chromium	12/1/2001	11/30/2008	1	5.00			53.42	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Copper	12/1/2001	11/30/2008	1	0.50			3.50	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Nickel	12/1/2001	11/30/2008	1	5.00			45.34	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Selenium	12/1/2001	11/30/2008	1	1.00			5.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Zinc	12/1/2001	11/30/2008	1	2.50			30.08	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Manganese	12/1/2001	11/30/2008	1		0		1,100.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Zinc	12/1/2001	11/30/2008	1		0		459.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Silver	12/1/2001	11/30/2008	1		0		2.20	ID	NA	<input type="checkbox"/>	NA		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

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
Toxic Substances in sediment	Mercury	12/1/2001	11/30/2008	1		0		459.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Copper	12/1/2001	11/30/2008	1		0		149.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Chromium	12/1/2001	11/30/2008	1		0		111.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Cadmium	12/1/2001	11/30/2008	1		0		4.98	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Arsenic	12/1/2001	11/30/2008	1		0		33.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Nickel	12/1/2001	11/30/2008	1		0		48.60	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Lead	12/1/2001	11/30/2008	1		0		128.00	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 Single Sample	E. coli	12/1/2001	11/30/2008	25		1	920.8	394.00	AD	FS	<input type="checkbox"/>	FS		
Bacteria Single Sample	Fecal coliform	12/1/2001	11/30/2008	6		0		400.00	SM	NC	<input type="checkbox"/>	NC		
Bacteria Geomean	E. coli	12/1/2001	11/30/2008	25	5.18			126.00	AD	FS	<input type="checkbox"/>	FS		
Bacteria Geomean	Fecal coliform	12/1/2001	11/30/2008	6	60.48			200.00	SM	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
Water Temperature	Temperature	12/1/2001	11/30/2008	29		0		33.90	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2001	11/30/2008	29		0		8.50	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2001	11/30/2008	29		2	5.6	6.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2001	11/30/2008	110	17.35			100.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2001	11/30/2008	124	94.53			500.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2001	11/30/2008	110	15.67			100.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Chlorophyll-a	12/1/2001	11/30/2008	27		5	31.66	26.70	AD	NC	<input type="checkbox"/>	NC		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

AUID 0405_03 Panther Arm

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	12/1/2001	11/30/2008	28		0		0.20	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/2001	11/30/2008	28		0		0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2001	11/30/2008	28		0		0.05	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2001	11/30/2008	27		2	0.14	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	12/1/2001	11/30/2008	1	5.00			100.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Nickel	12/1/2001	11/30/2008	2		0		35.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Toxaphene	12/1/2001	11/30/2008	2		0		0.83	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Zinc	12/1/2001	11/30/2008	2		0		525.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	PCBs	12/1/2001	11/30/2008	2		0		0.13	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Mirex	12/1/2001	11/30/2008	2		0		0.04	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Mercury	12/1/2001	11/30/2008	2		0		0.53	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Lead	12/1/2001	11/30/2008	2		0		0.60	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Hexachlorobenzene (HCB)	12/1/2001	11/30/2008	2		0		0.61	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Heptachlor	12/1/2001	11/30/2008	2		0		0.20	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Dieldrin	12/1/2001	11/30/2008	2		0		0.06	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Copper	12/1/2001	11/30/2008	2		0		250.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Aldrin	12/1/2001	11/30/2008	2		0		0.14	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Chromium	12/1/2001	11/30/2008	2		0		5.25	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Cadmium	12/1/2001	11/30/2008	2		0		0.23	ID	NA	<input type="checkbox"/>	NA		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

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	Arsenic	12/1/2001	11/30/2008	2		0		0.04	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Selenium	12/1/2001	11/30/2008	2		0		4.38	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Heptachlor epoxide	12/1/2001	11/30/2008	2		0		0.25	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	12/1/2001	11/30/2008	1	34.60			2,000.00	ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for PWS average	Selenium	12/1/2001	11/30/2008	1	1.00			50.00	ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for PWS average	Fluoride	12/1/2001	11/30/2008	22	0.12			4.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Arsenic	12/1/2001	11/30/2008	1	1.27			50.00	ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for PWS average	Nitrate	12/1/2001	11/30/2008	28	0.07			10,000.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water Toxic Substances average concern	MTBE	12/1/2001	11/30/2008	4	0.50			240.00	LD	NA	<input type="checkbox"/>	NA		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

Segment New
in 2010? **No**

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	12/1/1998	11/30/2008	6		1	1.7	3.00	LD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/1998	11/30/2008	6		1	1.7	2.00	LD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/1998	11/30/2008	1		1	0.4	3.00	ID	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/1998	11/30/2008	1		1	0.2	2.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Nickel	12/1/1998	11/30/2008	1		0		970.31	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Zinc	12/1/1998	11/30/2008	1		0		78.41	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Silver (ionic)	12/1/1998	11/30/2008	1		0		0.80	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Selenium	12/1/1998	11/30/2008	1		0		20.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Chromium	12/1/1998	11/30/2008	1		0		380.74	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Aluminum	12/1/1998	11/30/2008	1		0		991.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Arsenic	12/1/1998	11/30/2008	1		0		360.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Copper	12/1/1998	11/30/2008	1		0		12.10	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Arsenic	12/1/1998	11/30/2008	1	1.05			190.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Chromium	12/1/1998	11/30/2008	1	1.62			47.64	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Copper	12/1/1998	11/30/2008	1	1.90			3.11	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Nickel	12/1/1998	11/30/2008	1	4.72			40.28	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Selenium	12/1/1998	11/30/2008	1	1.00			5.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Zinc	12/1/1998	11/30/2008	1	6.46			26.72	ID	NA	<input type="checkbox"/>	NA		
Habitat	Habitat	12/1/2001	11/30/2008	2	13.00			0.00	AD	NC	<input type="checkbox"/>	NC		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

AUID	0405A_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
Macroinvertebrate Community	Macroinvertebrate Community	12/1/2001	11/30/2008	2	24.70			0.00	AD	FS	<input type="checkbox"/>	FS		
Fish Community	Fish Community	12/1/2001	11/30/2008	2	40.00			0.00	AD	FS	<input type="checkbox"/>	FS		

USE	Recreation 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
Bacteria Single Sample	E. coli	12/1/1998	11/30/2008	4		2	1617.8	394.00	LD	CN	<input type="checkbox"/>	CN	bacteria	
Bacteria Geomean	E. coli	12/1/1998	11/30/2008	4	648.61			126.00	LD	CN	<input type="checkbox"/>	CN	bacteria	

USE	General 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
Nutrient Screening Levels	Orthophosphorus	12/1/1998	11/30/2008	4		0		0.37	LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/1998	11/30/2008	5		1	0.34	0.33	LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/1998	11/30/2008	5		0		0.69	LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/1998	11/30/2008	5		0		14.10	LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/1998	11/30/2008	5		0		1.95	LD	NC	<input type="checkbox"/>	NC		

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
HH Bioaccumulative Toxics in water	Chromium	12/1/1998	11/30/2008	1	1.62			3,320.00	ID	NA	<input type="checkbox"/>	NA		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

Segment New
in 2010? **No**

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
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2001	11/30/2008	7		1	2.5	5.00	TR	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2001	11/30/2008	7		1	2.5	3.00	TR	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2001	11/30/2008	1		0		5.00	TR	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2001	11/30/2008	1		0		3.00	TR	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Nickel	12/1/2001	11/30/2008	1		0		995.90	TR	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Silver (ionic)	12/1/2001	11/30/2008	1		0		0.80	TR	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Selenium	12/1/2001	11/30/2008	1		0		20.00	TR	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Copper	12/1/2001	11/30/2008	1		0		12.46	TR	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Chromium	12/1/2001	11/30/2008	1		0		390.46	TR	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Arsenic	12/1/2001	11/30/2008	1		0		360.00	TR	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Aluminum	12/1/2001	11/30/2008	1		0		991.00	TR	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Zinc	12/1/2001	11/30/2008	1		0		80.48	TR	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Arsenic	12/1/2001	11/30/2008	1	2.50			190.00	TR	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Chromium	12/1/2001	11/30/2008	1	5.00			47.64	TR	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Copper	12/1/2001	11/30/2008	1	1.83			3.11	TR	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Nickel	12/1/2001	11/30/2008	1	3.89			40.28	TR	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Selenium	12/1/2001	11/30/2008	1	1.00			5.00	TR	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Zinc	12/1/2001	11/30/2008	1	2.50			26.72	TR	NA	<input type="checkbox"/>	NA		
Habitat	Habitat	12/1/2001	11/30/2008	2	17.70			20.00	AD	CS	<input type="checkbox"/>	CS	impaired habitat	

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

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
Macrobenthic Community	Macrobenthic Community	12/1/2001	11/30/2008	2	31.60			29.00	AD	FS	<input type="checkbox"/>	FS		
Fish Community	Fish Community	12/1/2001	11/30/2008	2	55.40			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 Single Sample	E. coli	12/1/2001	11/30/2008	3		3	600.03	394.00	TR	NA	<input type="checkbox"/>	NA		
Bacteria Geomean	E. coli	12/1/2001	11/30/2008	3	584.62			126.00	TR	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	Orthophosphorus	12/1/2001	11/30/2008	3		0		0.37	TR	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Ammonia	12/1/2001	11/30/2008	3		0		0.33	TR	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Total Phosphorus	12/1/2001	11/30/2008	3		0		0.69	TR	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Chlorophyll-a	12/1/2001	11/30/2008	3		0		14.10	TR	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Nitrate	12/1/2001	11/30/2008	3		0		1.95	TR	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	12/1/2001	11/30/2008	1	5.00			3,320.00	TR	NA	<input type="checkbox"/>	NA		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

Segment New
in 2010? No

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	12/1/2001	11/30/2008	9		0		5.00	TR	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2001	11/30/2008	9		0		3.00	TR	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2001	11/30/2008	2		0		5.00	TR	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2001	11/30/2008	2		0		3.00	TR	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Nickel	12/1/2001	11/30/2008	1		0		568.21	TR	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Zinc	12/1/2001	11/30/2008	1		0		45.88	TR	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Silver (ionic)	12/1/2001	11/30/2008	1		0		0.80	TR	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Selenium	12/1/2001	11/30/2008	1		0		20.00	TR	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Chromium	12/1/2001	11/30/2008	1		0		226.80	TR	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Copper	12/1/2001	11/30/2008	1		0		6.67	TR	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Arsenic	12/1/2001	11/30/2008	1		0		360.00	TR	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Aluminum	12/1/2001	11/30/2008	1		0		991.00	TR	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Nickel	12/1/2001	11/30/2008	1	1.70			40.28	TR	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Selenium	12/1/2001	11/30/2008	1	2.00			5.00	TR	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Copper	12/1/2001	11/30/2008	1	0.50			3.11	TR	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Chromium	12/1/2001	11/30/2008	1	5.00			47.64	TR	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Arsenic	12/1/2001	11/30/2008	1	2.50			190.00	TR	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Zinc	12/1/2001	11/30/2008	1	2.50			26.72	TR	NA	<input type="checkbox"/>	NA		
Habitat	Habitat	12/1/2001	11/30/2008	2	20.00			20.00	AD	NC	<input type="checkbox"/>	NC		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

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
Macrobenthic Community	Macrobenthic Community	12/1/2001	11/30/2008	2	33.20			29.00	AD	FS	<input type="checkbox"/>	FS		
Fish Community	Fish Community	12/1/2001	11/30/2008	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 Single Sample	E. coli	12/1/2001	11/30/2008	4		3	955.67	394.00	TR	NA	<input type="checkbox"/>	NA		
Bacteria Geomean	E. coli	12/1/2001	11/30/2008	4	608.84			126.00	TR	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	12/1/2001	11/30/2008	4		0		0.69	TR	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Chlorophyll-a	12/1/2001	11/30/2008	4		0		14.10	TR	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Nitrate	12/1/2001	11/30/2008	4		0		1.95	TR	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Ammonia	12/1/2001	11/30/2008	4		0		0.33	TR	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	12/1/2001	11/30/2008	1	5.00			3,320.00	TR	NA	<input type="checkbox"/>	NA		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

Segment New
in 2010? **No**

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	12/1/2001	11/30/2008	27		14	1.69	4.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2001	11/30/2008	27		12	1.39	3.00	AD	NS	<input type="checkbox"/>	NS	depressed dissolved oxygen	5b
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2001	11/30/2008	1		1	0.7	4.00	ID	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2001	11/30/2008	1		1	0.3	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 Single Sample	E. coli	12/1/2001	11/30/2008	20		3	866.67	394.00	AD	FS	<input type="checkbox"/>	FS		
Bacteria Single Sample	Fecal coliform	12/1/2001	11/30/2008	2		0		400.00	SM	NA	<input type="checkbox"/>	NA		
Bacteria Geomean	E. coli	12/1/2001	11/30/2008	20	177.07			126.00	AD	NS	<input type="checkbox"/>	NS	bacteria	5c
Bacteria Geomean	Fecal coliform	12/1/2001	11/30/2008	2	194.94			200.00	SM	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
Water Temperature	Temperature	12/1/2001	11/30/2008	29		0		32.20	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2001	11/30/2008	29		0		8.50	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2001	11/30/2008	29		3	5.77	6.00	AD	FS	<input type="checkbox"/>	NS	pH	5b
Dissolved Solids	Total Dissolved Solids	12/1/2001	11/30/2008	65	77.56			300.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2001	11/30/2008	56	7.73			80.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2001	11/30/2008	56	6.05			50.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Nitrate	12/1/2001	11/30/2008	27		0		1.95	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2001	11/30/2008	28		6	35.15	14.10	AD	NC	<input type="checkbox"/>	NC		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

AUID 0406_01 Black Bayou from the LA state line upstream 19.1 km (11.8 mi) to the confluence with Hurricane 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	Total Phosphorus	12/1/2001	11/30/2008	28		0		0.69	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2001	11/30/2008	27		0		0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2001	11/30/2008	28		3	0.65	0.33	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	12/1/2001	11/30/2008	28	0.09			4.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Nitrate	12/1/2001	11/30/2008	27	0.05			10,000.00	AD	FS	<input type="checkbox"/>	FS		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

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	12/1/2001	11/30/2008	27		13	1.68	4.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2001	11/30/2008	27		13	1.68	3.00	AD	NS	<input type="checkbox"/>	NS	depressed dissolved oxygen	5b
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2001	11/30/2008	1		1	2	4.00	ID	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2001	11/30/2008	1		1	1	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 Single Sample	E. coli	12/1/2001	11/30/2008	19		3	3273.33	394.00	AD	FS	<input type="checkbox"/>	FS		
Bacteria Single Sample	Fecal coliform	12/1/2001	11/30/2008	2		1	440	400.00	SM	NA	<input type="checkbox"/>	NA		
Bacteria Geomean	E. coli	12/1/2001	11/30/2008	19	123.64			126.00	AD	FS	<input type="checkbox"/>	FS		
Bacteria Geomean	Fecal coliform	12/1/2001	11/30/2008	2	256.90			200.00	SM	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
Water Temperature	Temperature	12/1/2001	11/30/2008	28		0		32.20	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2001	11/30/2008	28		0		8.50	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2001	11/30/2008	28		3	5.7	6.00	AD	FS	<input type="checkbox"/>	NS	pH	5b
Dissolved Solids	Total Dissolved Solids	12/1/2001	11/30/2008	65	77.56			300.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2001	11/30/2008	56	6.05			50.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2001	11/30/2008	56	7.73			80.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Nitrate	12/1/2001	11/30/2008	28		0		1.95	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2001	11/30/2008	27		0		0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2001	11/30/2008	27		3	0.61	0.33	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2001	11/30/2008	28		0		0.69	AD	NC	<input type="checkbox"/>	NC		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

AUID

0406_02

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

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	12/1/2001	11/30/2008	25		7	39.31	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	12/1/2001	11/30/2008	28	0.09			4.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Nitrate	12/1/2001	11/30/2008	28	0.06			10,000.00	AD	FS	<input type="checkbox"/>	FS		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

Segment New
in 2010? **No**

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	12/1/2001	11/30/2008	37		9	2.93	4.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2001	11/30/2008	37		3	1.79	3.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2001	11/30/2008	14		8	2.98	4.00	AD	NS	<input type="checkbox"/>	NS	depressed dissolved oxygen	5b
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2001	11/30/2008	14		6	1.9	3.00	AD	NS	<input type="checkbox"/>	NS	depressed dissolved oxygen	5b
Acute Toxic Substances in water	Chromium	12/1/2001	11/30/2008	1		0		248.43	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Zinc	12/1/2001	11/30/2008	1		0		50.41	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Selenium	12/1/2001	11/30/2008	1		0		20.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Silver (ionic)	12/1/2001	11/30/2008	1		0		0.80	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Arsenic	12/1/2001	11/30/2008	1		0		360.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Aluminum	12/1/2001	11/30/2008	1		0		991.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Nickel	12/1/2001	11/30/2008	1		0		624.28	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Copper	12/1/2001	11/30/2008	1		0		7.40	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Arsenic	12/1/2001	11/30/2008	1	2.50			190.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Chromium	12/1/2001	11/30/2008	1	5.00			48.03	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Copper	12/1/2001	11/30/2008	1	1.46			3.13	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Nickel	12/1/2001	11/30/2008	1	5.00			40.62	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Selenium	12/1/2001	11/30/2008	1	5.98			5.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Zinc	12/1/2001	11/30/2008	1	2.50			26.95	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Lead	12/1/2001	11/30/2008	1		0		128.00	ID	NA	<input type="checkbox"/>	NA		

2010 Texas Water Quality Inventory: 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 **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	12/1/2001	11/30/2008	1		0		459.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Silver	12/1/2001	11/30/2008	1		0		2.20	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Nickel	12/1/2001	11/30/2008	1		0		48.60	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Manganese	12/1/2001	11/30/2008	1		1	1670	1,100.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Chromium	12/1/2001	11/30/2008	1		0		111.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Cadmium	12/1/2001	11/30/2008	1		0		4.98	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Arsenic	12/1/2001	11/30/2008	1		0		33.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Mercury	12/1/2001	11/30/2008	1		0		459.00	ID	NA	<input type="checkbox"/>	NA		
Toxic Substances in sediment	Copper	12/1/2001	11/30/2008	1		0		149.00	ID	NA	<input type="checkbox"/>	NA		
Habitat	Habitat	12/1/2001	11/30/2008	2	18.30			14.00	AD	NC	<input type="checkbox"/>	NC		
Macroinvertebrate Community	Macroinvertebrate Community	12/1/2001	11/30/2008	2	26.10			22.00	AD	FS	<input type="checkbox"/>	FS		
Fish Community	Fish Community	12/1/2001	11/30/2008	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 Single Sample	E. coli	12/1/1998	11/30/2008	6		3	1380	394.00	LD	CN	<input type="checkbox"/>	CN	bacteria	
Bacteria Single Sample	Fecal coliform	12/1/1998	11/30/2008	4		0		400.00	SM	NC	<input type="checkbox"/>	NC		
Bacteria Geomean	E. coli	12/1/1998	11/30/2008	6	168.03			126.00	LD	CN	<input type="checkbox"/>	CN	bacteria	
Bacteria Geomean	Fecal coliform	12/1/1998	11/30/2008	4	28.67			200.00	SM	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
Water Temperature	Temperature	12/1/2001	11/30/2008	37		0		32.20	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2001	11/30/2008	37		0		8.50	AD	FS	<input type="checkbox"/>	FS		

2010 Texas Water Quality Inventory: 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
Low pH	pH	12/1/2001	11/30/2008	37		7	5.76	6.00	AD	NS	<input type="checkbox"/>	NS	pH	5b
Dissolved Solids	Sulfate	12/1/2001	11/30/2008	21	6.81			50.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2001	11/30/2008	21	11.65			100.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2001	11/30/2008	57	80.76			300.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Nitrate	12/1/1998	11/30/2008	29		0		1.95	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/1998	11/30/2008	4		0		0.37	LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/1998	11/30/2008	29		0		0.33	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/1998	11/30/2008	29		1	0.75	0.69	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/1998	11/30/2008	10		2	20.55	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	12/1/2001	11/30/2008	1	5.00			100.00	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	12/1/2001	11/30/2008	1	500.00			2,000.00	ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for PWS average	Nitrate	12/1/2001	11/30/2008	25	0.02			10,000.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Arsenic	12/1/2001	11/30/2008	1	2.50			50.00	ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for PWS average	Selenium	12/1/2001	11/30/2008	1	5.98			50.00	ID	NA	<input type="checkbox"/>	NA		

2010 Texas Water Quality Inventory: 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	12/1/2001	11/30/2008	57		24	2.31	4.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2001	11/30/2008	57		14	1.49	3.00	AD	NS	<input type="checkbox"/>	NS	depressed dissolved oxygen	5b
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2001	11/30/2008	18		7	2.43	4.00	AD	NS	<input type="checkbox"/>	NS	depressed dissolved oxygen	5b
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2001	11/30/2008	18		6	1.4	3.00	AD	NS	<input type="checkbox"/>	NS	depressed dissolved oxygen	5b
Acute Toxic Substances in water	Aluminum	12/1/2000	11/30/2008	12		0		991.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Nickel	12/1/2000	11/30/2008	12		0		651.96	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Silver (ionic)	12/1/2000	11/30/2008	12		0		0.80	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Zinc	12/1/2000	11/30/2008	12		1	13.3	52.65	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Selenium	12/1/2000	11/30/2008	12		0		20.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Lead	12/1/2000	11/30/2008	4		0		5.41	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Copper	12/1/2000	11/30/2008	12		0		7.77	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Chromium	12/1/2000	11/30/2008	12		0		259.09	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Arsenic	12/1/2000	11/30/2008	12		0		360.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Cadmium	12/1/2000	11/30/2008	4		0		3.28	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Zinc	12/1/2000	11/30/2008	12	3.61			26.95	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Arsenic	12/1/2000	11/30/2008	12	1.48			190.00	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Cadmium	12/1/2000	11/30/2008	4	0.10			0.29	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Chromium	12/1/2000	11/30/2008	12	3.38			48.03	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Copper	12/1/2000	11/30/2008	12	0.81			3.13	AD	FS	<input type="checkbox"/>	FS		
Chronic Toxic Substances in water	Lead	12/1/2000	11/30/2008	4	0.16			0.33	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Nickel	12/1/2000	11/30/2008	12	3.42			40.62	AD	FS	<input type="checkbox"/>	FS		

2010 Texas Water Quality Inventory: 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
Chronic Toxic Substances in water	Selenium	12/1/2000	11/30/2008	12	1.64			5.00	AD	FS	<input type="checkbox"/>	FS		
Habitat	Habitat	12/1/2001	11/30/2008	9	19.60			14.00	AD	NC	<input type="checkbox"/>	NC		
Macrobenthic Community	Macrobenthic Community	12/1/2001	11/30/2008	9	28.50			22.00	AD	FS	<input type="checkbox"/>	FS		
Fish Community	Fish Community	12/1/2001	11/30/2008	9	54.30			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 Single Sample	E. coli	12/1/2001	11/30/2008	18		3	573.53	394.00	AD	FS	<input type="checkbox"/>	FS		
Bacteria Single Sample	Fecal coliform	12/1/2001	11/30/2008	4		0		400.00	SM	NC	<input type="checkbox"/>	NC		
Bacteria Geomean	E. coli	12/1/2001	11/30/2008	18	151.79			126.00	AD	NS	<input type="checkbox"/>	NS	bacteria	5c
Bacteria Geomean	Fecal coliform	12/1/2001	11/30/2008	4	62.80			200.00	SM	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
Water Temperature	Temperature	12/1/2001	11/30/2008	57		0		32.20	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2001	11/30/2008	57		0		8.50	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2001	11/30/2008	57		5	5.76	6.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2001	11/30/2008	57	80.76			300.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2001	11/30/2008	21	11.65			100.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2001	11/30/2008	21	6.81			50.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Total Phosphorus	12/1/2000	11/30/2008	23		0		0.69	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2000	11/30/2008	23		0		14.10	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2000	11/30/2008	11		0		0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/2000	11/30/2008	23		0		1.95	AD	NC	<input type="checkbox"/>	NC		

2010 Texas Water Quality Inventory: 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 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	11/30/2008	23		3	0.81	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	Cadmium	12/1/2000	11/30/2008	4	0.10			5.00	LD	NC	<input type="checkbox"/>	NC		
HH Bioaccumulative Toxics in water	Chromium	12/1/2000	11/30/2008	12	3.38			100.00	AD	FS	<input type="checkbox"/>	FS		
HH Bioaccumulative Toxics in water	Lead	12/1/2000	11/30/2008	4	0.75			4.98	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	Lead	12/1/2000	11/30/2008	4	0.75			4.98	LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for PWS average	Nitrate	12/1/2000	11/30/2008	23	0.03			10,000.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Cadmium	12/1/2000	11/30/2008	4	0.10			5.00	LD	NC	<input type="checkbox"/>	NC		
Surface Water HH criteria for PWS average	Barium	12/1/2000	11/30/2008	12	186.06			2,000.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Arsenic	12/1/2000	11/30/2008	12	1.48			50.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Selenium	12/1/2000	11/30/2008	12	1.64			50.00	AD	FS	<input type="checkbox"/>	FS		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

Segment New
in 2010? **No**

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	12/1/2001	11/30/2008	10		5	3.4	4.00	TR	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2001	11/30/2008	10		1	1.7	3.00	TR	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2001	11/30/2008	2		2	3.82	4.00	TR	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2001	11/30/2008	2		1	2.64	3.00	TR	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Nickel	12/1/2001	11/30/2008	1		0		331.77	TR	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Zinc	12/1/2001	11/30/2008	1		0		26.77	TR	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Silver (ionic)	12/1/2001	11/30/2008	1		0		0.80	TR	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Selenium	12/1/2001	11/30/2008	1		0		20.00	TR	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Chromium	12/1/2001	11/30/2008	1		0		134.72	TR	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Aluminum	12/1/2001	11/30/2008	1		0		991.00	TR	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Arsenic	12/1/2001	11/30/2008	1		0		360.00	TR	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Copper	12/1/2001	11/30/2008	1		0		3.66	TR	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Arsenic	12/1/2001	11/30/2008	1	2.50			190.00	TR	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Chromium	12/1/2001	11/30/2008	1	1.24			47.64	TR	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Copper	12/1/2001	11/30/2008	1	0.50			3.11	TR	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Nickel	12/1/2001	11/30/2008	1	1.61			40.28	TR	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Selenium	12/1/2001	11/30/2008	1	1.00			5.00	TR	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Zinc	12/1/2001	11/30/2008	1	2.50			26.72	TR	NA	<input type="checkbox"/>	NA		
Habitat	Habitat	12/1/2001	11/30/2008	2	21.00			14.00	AD	NC	<input type="checkbox"/>	NC		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

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
Macrobenthic Community	Macrobenthic Community	12/1/2001	11/30/2008	2	29.90			22.00	AD	FS	<input type="checkbox"/>	FS		
Fish Community	Fish Community	12/1/2001	11/30/2008	2	48.20			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 Single Sample	E. coli	12/1/2001	11/30/2008	4		1	496.2	394.00	TR	NA	<input type="checkbox"/>	NA		
Bacteria Geomean	E. coli	12/1/2001	11/30/2008	4	129.99			126.00	TR	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	12/1/2001	11/30/2008	4		0		1.95	TR	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Ammonia	12/1/2001	11/30/2008	4		0		0.33	TR	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Total Phosphorus	12/1/2001	11/30/2008	4		0		0.69	TR	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Chlorophyll-a	12/1/2001	11/30/2008	4		1	15.2	14.10	TR	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	12/1/2001	11/30/2008	1	1.24			3,320.00	TR	NA	<input type="checkbox"/>	NA		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

Segment New
in 2010? **No**

SEGID 0407B Frazier Creek (unclassified water body)

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	12/1/2001	11/30/2008	16		3	1.9	3.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2001	11/30/2008	16		2	1.65	2.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2001	11/30/2008	2		1	1.97	3.00	ID	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2001	11/30/2008	2		1	1.21	2.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Nickel	12/1/2001	11/30/2008	1		0		482.14	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Zinc	12/1/2001	11/30/2008	1		0		38.92	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Selenium	12/1/2001	11/30/2008	1		0		20.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Chromium	12/1/2001	11/30/2008	1		0		193.46	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Arsenic	12/1/2001	11/30/2008	1		0		360.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Aluminum	12/1/2001	11/30/2008	1		0		991.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Silver (ionic)	12/1/2001	11/30/2008	1		0		0.80	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Copper	12/1/2001	11/30/2008	1		0		5.55	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Copper	12/1/2001	11/30/2008	1	0.56			3.11	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Zinc	12/1/2001	11/30/2008	1	2.50			26.72	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Nickel	12/1/2001	11/30/2008	1	1.56			40.28	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Chromium	12/1/2001	11/30/2008	1	1.06			47.64	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Arsenic	12/1/2001	11/30/2008	1	1.70			190.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Selenium	12/1/2001	11/30/2008	1	1.00			5.00	ID	NA	<input type="checkbox"/>	NA		
Habitat	Habitat	12/1/2001	11/30/2008	2	20.00			0.00	AD	NC	<input type="checkbox"/>	NC		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

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
Macroinvertebrate Community	Macroinvertebrate Community	12/1/2001	11/30/2008	2	32.20			0.00	AD	FS	<input type="checkbox"/>	FS		
Fish Community	Fish Community	12/1/2001	11/30/2008	2	61.30			0.00	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 Single Sample	E. coli	12/1/2001	11/30/2008	4		0		394.00	LD	NC	<input type="checkbox"/>	NC		
Bacteria Single Sample	Fecal coliform	12/1/2001	11/30/2008	1		0		400.00	SM	NA	<input type="checkbox"/>	NA		
Bacteria Geomean	E. coli	12/1/2001	11/30/2008	4	72.04			126.00	LD	NC	<input type="checkbox"/>	NC		
Bacteria Geomean	Fecal coliform	12/1/2001	11/30/2008	1	19.00			200.00	SM	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	12/1/2001	11/30/2008	4		0		1.95	LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2001	11/30/2008	4		0		0.37	LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2001	11/30/2008	4		0		0.33	LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2001	11/30/2008	4		0		0.69	LD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2001	11/30/2008	4		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	12/1/2001	11/30/2008	1	1.06			3,320.00	ID	NA	<input type="checkbox"/>	NA		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

Segment New
in 2010? **No**

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	12/1/2001	11/30/2008	52		0		5.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2001	11/30/2008	52		0		3.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Selenium	12/1/2001	11/30/2008	1		0		20.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Selenium	12/1/2001	11/30/2008	1	0.13			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 Single Sample	E. coli	12/1/2001	11/30/2008	44		0		394.00	AD	FS	<input type="checkbox"/>	FS		
Bacteria Geomean	E. coli	12/1/2001	11/30/2008	44	2.95			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	12/1/2001	11/30/2008	52		0		32.20	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2001	11/30/2008	52		0		9.00	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2001	11/30/2008	52		0		6.50	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2001	11/30/2008	75	23.73			65.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2001	11/30/2008	75	16.19			50.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2001	11/30/2008	77	102.06			150.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Nitrate	12/1/2001	11/30/2008	52		0		0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2001	11/30/2008	52		1	0.48	0.05	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2001	11/30/2008	49		2	0.16	0.11	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2001	11/30/2008	50		0		0.20	AD	NC	<input type="checkbox"/>	NC		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

AUID 0408_01 Lower 2000 acres near dam

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	12/1/2001	11/30/2008	48		0		26.70	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	12/1/2001	11/30/2008	52	0.13			4.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Nitrate	12/1/2001	11/30/2008	52	0.07			10,000.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Selenium	12/1/2001	11/30/2008	1	0.13			50.00	ID	NA	<input type="checkbox"/>	NA		

AUID 0408_02 Middle 4460 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	12/1/2001	11/30/2008	2		0		5.00	ID	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2001	11/30/2008	2		0		3.00	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
Water Temperature	Temperature	12/1/2001	11/30/2008	2		0		32.20	ID	NA	<input type="checkbox"/>	NA		
High pH	pH	12/1/2001	11/30/2008	2		0		9.00	ID	NA	<input type="checkbox"/>	NA		
Low pH	pH	12/1/2001	11/30/2008	2		0		6.50	ID	NA	<input type="checkbox"/>	NA		
Dissolved Solids	Sulfate	12/1/2001	11/30/2008	75	23.73			65.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2001	11/30/2008	75	16.19			50.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2001	11/30/2008	77	102.06			150.00	AD	FS	<input type="checkbox"/>	FS		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

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	12/1/2001	11/30/2008	25		0		5.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2001	11/30/2008	25		0		3.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Selenium	12/1/2001	11/30/2008	2		0		20.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Selenium	12/1/2001	11/30/2008	2	0.13			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 Single Sample	E. coli	12/1/2001	11/30/2008	20		0		394.00	AD	FS	<input type="checkbox"/>	FS		
Bacteria Single Sample	Fecal coliform	12/1/2001	11/30/2008	1		0		400.00	SM	NA	<input type="checkbox"/>	NA		
Bacteria Geomean	E. coli	12/1/2001	11/30/2008	20	1.80			126.00	AD	FS	<input type="checkbox"/>	FS		
Bacteria Geomean	Fecal coliform	12/1/2001	11/30/2008	1	2.00			200.00	SM	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
Water Temperature	Temperature	12/1/2001	11/30/2008	25		0		32.20	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2001	11/30/2008	25		0		9.00	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2001	11/30/2008	25		0		6.50	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2001	11/30/2008	75	23.73			65.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2001	11/30/2008	77	102.06			150.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2001	11/30/2008	75	16.19			50.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Chlorophyll-a	12/1/2001	11/30/2008	23		1	32.9	26.70	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2001	11/30/2008	25		0		0.20	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/2001	11/30/2008	25		0		0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2001	11/30/2008	24		0		0.05	AD	NC	<input type="checkbox"/>	NC		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

AUID	0408_03	Upper 3000 acres
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USE	General 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
Nutrient Screening Levels	Ammonia	12/1/2001	11/30/2008	23		2	0.14	0.11	AD	NC	<input type="checkbox"/>	NC		

USE	Public Water Supply 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
Surface Water HH criteria for PWS average	Fluoride	12/1/2001	11/30/2008	25	0.13			4.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Nitrate	12/1/2001	11/30/2008	25	0.05			10,000.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Selenium	12/1/2001	11/30/2008	2	0.13			50.00	ID	NA	<input type="checkbox"/>	NA		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

Segment New
in 2010? No

SEGID 0408B Andy's Creek (unclassified water body)

AUID 0408B_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	12/1/2001	11/30/2008	7		2	1.39	3.00	TR	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2001	11/30/2008	7		1	0.6	2.00	TR	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2001	11/30/2008	1		1	2.9	3.00	TR	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2001	11/30/2008	1		1	1.9	2.00	TR	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Nickel	12/1/2001	11/30/2008	1		0		1,651.46	TR	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Silver (ionic)	12/1/2001	11/30/2008	1		0		0.80	TR	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Selenium	12/1/2001	11/30/2008	1		0		20.00	TR	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Chromium	12/1/2001	11/30/2008	1		0		637.11	TR	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Arsenic	12/1/2001	11/30/2008	1		0		360.00	TR	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Aluminum	12/1/2001	11/30/2008	1		0		991.00	TR	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Zinc	12/1/2001	11/30/2008	1		0		133.57	TR	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Copper	12/1/2001	11/30/2008	1		0		21.88	TR	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Nickel	12/1/2001	11/30/2008	1	5.95			40.28	TR	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Selenium	12/1/2001	11/30/2008	1	1.00			5.00	TR	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Copper	12/1/2001	11/30/2008	1	9.19			3.11	TR	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Chromium	12/1/2001	11/30/2008	1	1.92			47.64	TR	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Arsenic	12/1/2001	11/30/2008	1	0.69			190.00	TR	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Zinc	12/1/2001	11/30/2008	1	6.11			26.72	TR	NA	<input type="checkbox"/>	NA		
Habitat	Habitat	12/1/2001	11/30/2008	2	17.50			0.00	AD	NC	<input type="checkbox"/>	NC		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

AUID 0408B_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
Macrobenthic Community	Macrobenthic Community	12/1/2001	11/30/2008	2	23.70			0.00	AD	FS	<input type="checkbox"/>	FS		
Fish Community	Fish Community	12/1/2001	11/30/2008	2	49.60			0.00	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 Single Sample	E. coli	12/1/2001	11/30/2008	3		1	866.4	394.00	TR	NA	<input type="checkbox"/>	NA		
Bacteria Geomean	E. coli	12/1/2001	11/30/2008	3	122.42			126.00	TR	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	Orthophosphorus	12/1/2001	11/30/2008	3		0		0.37	TR	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Chlorophyll-a	12/1/2001	11/30/2008	3		0		14.10	TR	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Total Phosphorus	12/1/2001	11/30/2008	3		0		0.69	TR	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Nitrate	12/1/2001	11/30/2008	3		0		1.95	TR	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Ammonia	12/1/2001	11/30/2008	3		0		0.33	TR	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	12/1/2001	11/30/2008	1	1.92			3,320.00	TR	NA	<input type="checkbox"/>	NA		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

Segment New
in 2010? **No**

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
Dissolved Oxygen grab screening level	Dissolved Oxygen Grab	12/1/2001	11/30/2008	7		4	2.68	5.00	TR	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2001	11/30/2008	7		2	1.6	3.00	TR	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2001	11/30/2008	1		1	3.3	5.00	TR	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2001	11/30/2008	1		0		3.00	TR	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Aluminum	12/1/2001	11/30/2008	1		0		991.00	TR	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Zinc	12/1/2001	11/30/2008	1		0		51.54	TR	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Selenium	12/1/2001	11/30/2008	1		0		20.00	TR	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Nickel	12/1/2001	11/30/2008	1		0		638.15	TR	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Copper	12/1/2001	11/30/2008	1		0		7.59	TR	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Arsenic	12/1/2001	11/30/2008	1		0		360.00	TR	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Silver (ionic)	12/1/2001	11/30/2008	1		0		0.80	TR	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Chromium	12/1/2001	11/30/2008	1		0		253.77	TR	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Nickel	12/1/2001	11/30/2008	1	4.41			40.28	TR	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Zinc	12/1/2001	11/30/2008	1	19.00			26.72	TR	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Selenium	12/1/2001	11/30/2008	1	1.00			5.00	TR	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Copper	12/1/2001	11/30/2008	1	1.01			3.11	TR	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Arsenic	12/1/2001	11/30/2008	1	2.50			190.00	TR	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Chromium	12/1/2001	11/30/2008	1	5.00			47.64	TR	NA	<input type="checkbox"/>	NA		
Habitat	Habitat	12/1/2001	11/30/2008	2	17.00			20.00	AD	CS	<input type="checkbox"/>	CS	impaired habitat	

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

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
Macroinvertebrate Community	Macroinvertebrate Community	12/1/2001	11/30/2008	2	27.90			29.00	AD	NS	<input type="checkbox"/>	CN	impaired macroinvertebrate community	
Fish Community	Fish Community	12/1/2001	11/30/2008	2	49.60			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 Single Sample	E. coli	12/1/2001	11/30/2008	3		2	1100.95	394.00	TR	NA	<input type="checkbox"/>	NA		
Bacteria Geomean	E. coli	12/1/2001	11/30/2008	3	557.87			126.00	TR	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	12/1/2001	11/30/2008	3		0		14.10	TR	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Nitrate	12/1/2001	11/30/2008	3		0		1.95	TR	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Orthophosphorus	12/1/2001	11/30/2008	3		0		0.37	TR	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Ammonia	12/1/2001	11/30/2008	3		0		0.33	TR	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Total Phosphorus	12/1/2001	11/30/2008	3		0		0.69	TR	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	12/1/2001	11/30/2008	1	5.00			3,320.00	TR	NA	<input type="checkbox"/>	NA		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

Segment New
in 2010? No

SEGID 0408D Blundell Creek (unclassified water body)

AUID 0408D_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	12/1/2001	11/30/2008	7		2	1.7	3.00	TR	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2001	11/30/2008	7		1	1.1	2.00	TR	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2001	11/30/2008	1		0		3.00	TR	NA	<input type="checkbox"/>	NA		
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2001	11/30/2008	1		0		2.00	TR	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Chromium	12/1/2001	11/30/2008	1		0		548.74	TR	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Silver (ionic)	12/1/2001	11/30/2008	1		0		0.80	TR	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Zinc	12/1/2001	11/30/2008	1		0		114.45	TR	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Selenium	12/1/2001	11/30/2008	1		0		20.00	TR	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Copper	12/1/2001	11/30/2008	1		0		18.43	TR	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Arsenic	12/1/2001	11/30/2008	1		0		360.00	TR	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Aluminum	12/1/2001	11/30/2008	1		0		991.00	TR	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Nickel	12/1/2001	11/30/2008	1		0		1,415.41	TR	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Copper	12/1/2001	11/30/2008	1	1.11			3.11	TR	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Zinc	12/1/2001	11/30/2008	1	2.50			26.72	TR	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Nickel	12/1/2001	11/30/2008	1	14.50			40.28	TR	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Arsenic	12/1/2001	11/30/2008	1	1.88			190.00	TR	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Chromium	12/1/2001	11/30/2008	1	0.86			47.64	TR	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Selenium	12/1/2001	11/30/2008	1	1.87			5.00	TR	NA	<input type="checkbox"/>	NA		
Macroinvertebrate Community	Macroinvertebrate Community	12/1/2001	11/30/2008	2	26.80			0.00	AD	FS	<input type="checkbox"/>	FS		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

AUID 0408D_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	12/1/2001	11/30/2008	2	50.10			0.00	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 Single Sample	E. coli	12/1/2001	11/30/2008	3		1	437.4	394.00	TR	NA	<input type="checkbox"/>	NA		
Bacteria Geomean	E. coli	12/1/2001	11/30/2008	3	92.42			126.00	TR	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	12/1/2001	11/30/2008	3		0		1.95	TR	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Chlorophyll-a	12/1/2001	11/30/2008	3		0		14.10	TR	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Total Phosphorus	12/1/2001	11/30/2008	3		0		0.69	TR	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Orthophosphorus	12/1/2001	11/30/2008	3		0		0.37	TR	NA	<input type="checkbox"/>	NA		
Nutrient Screening Levels	Ammonia	12/1/2001	11/30/2008	3		0		0.33	TR	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	12/1/2001	11/30/2008	1	0.86			3,320.00	TR	NA	<input type="checkbox"/>	NA		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

Segment New
in 2010? **No**

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	12/1/2001	11/30/2008	47		8	3.66	5.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2001	11/30/2008	47		2	2.75	3.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2001	11/30/2008	11		5	4.16	5.00	AD	NS	<input type="checkbox"/>	NS	depressed dissolved oxygen	5b
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2001	11/30/2008	11		1	2.8	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 Single Sample	E. coli	12/1/2001	11/30/2008	25		3	1476.33	394.00	AD	FS	<input type="checkbox"/>	FS		
Bacteria Single Sample	Fecal coliform	12/1/2001	11/30/2008	1		1	2000	400.00	SM	NA	<input type="checkbox"/>	NA		
Bacteria Geomean	E. coli	12/1/2001	11/30/2008	25	119.18			126.00	AD	FS	<input type="checkbox"/>	FS		
Bacteria Geomean	Fecal coliform	12/1/2001	11/30/2008	1	2000.00			200.00	SM	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
Water Temperature	Temperature	12/1/2001	11/30/2008	48		0		32.20	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2001	11/30/2008	48		0		8.50	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2001	11/30/2008	48		1	5.1	5.50	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2001	11/30/2008	92	116.97			300.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2001	11/30/2008	90	14.63			100.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2001	11/30/2008	90	14.21			50.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Chlorophyll-a	12/1/2001	11/30/2008	30		5	23.76	14.10	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/2001	11/30/2008	46		0		1.95	AD	NC	<input type="checkbox"/>	NC		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

AUID

0409_01

From the confluence with Big Cypress Creek upstream 41 km (25.4 mi) to the confluence with Lawrence 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	Orthophosphorus	12/1/2001	11/30/2008	25		0		0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2001	11/30/2008	48		0		0.33	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2001	11/30/2008	48		0		0.69	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	Nitrate	12/1/2001	11/30/2008	46	0.07			10,000.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Fluoride	12/1/2001	11/30/2008	27	0.10			4.00	AD	FS	<input type="checkbox"/>	FS		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

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	12/1/2001	11/30/2008	20		7	3.64	5.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2001	11/30/2008	20		2	2.05	3.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2001	11/30/2008	10		6	3.97	5.00	AD	NS	<input type="checkbox"/>	NS	depressed dissolved oxygen	5b
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2001	11/30/2008	10		2	1.95	3.00	AD	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 Single Sample	E. coli	12/1/2001	11/30/2008	9		2	1080	394.00	LD	NC	<input type="checkbox"/>	NC		
Bacteria Geomean	E. coli	12/1/2001	11/30/2008	9	157.31			126.00	LD	CN	<input checked="" 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	12/1/2001	11/30/2008	20		0		32.20	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2001	11/30/2008	20		0		8.50	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2001	11/30/2008	20		0		5.50	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2001	11/30/2008	92	116.97			300.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2001	11/30/2008	90	14.63			100.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2001	11/30/2008	90	14.21			50.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Chlorophyll-a	12/1/2001	11/30/2008	19		3	40.27	14.10	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2001	11/30/2008	20		0		0.69	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2001	11/30/2008	20		1	0.99	0.33	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2001	11/30/2008	17		0		0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/2001	11/30/2008	19		0		1.95	AD	NC	<input type="checkbox"/>	NC		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

AUID

0409_02

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

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	12/1/2001	11/30/2008	19	0.17			10,000.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Fluoride	12/1/2001	11/30/2008	9	0.13			4.00	LD	NC	<input type="checkbox"/>	NC		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

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	12/1/2001	11/30/2008	57		19	3.84	5.00	AD	CS	<input type="checkbox"/>	CS	depressed dissolved oxygen	
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2001	11/30/2008	57		3	1.83	3.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2001	11/30/2008	35		23	4.03	5.00	AD	NS	<input type="checkbox"/>	NS	depressed dissolved oxygen	5b
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2001	11/30/2008	35		4	1.85	3.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Aluminum	12/1/2001	11/30/2008	1		0		991.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Silver (ionic)	12/1/2001	11/30/2008	1		0		0.80	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Zinc	12/1/2001	11/30/2008	1		0		54.88	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Selenium	12/1/2001	11/30/2008	1		0		20.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Nickel	12/1/2001	11/30/2008	1		0		679.44	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Copper	12/1/2001	11/30/2008	1		0		8.14	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Arsenic	12/1/2001	11/30/2008	1		0		360.00	ID	NA	<input type="checkbox"/>	NA		
Acute Toxic Substances in water	Chromium	12/1/2001	11/30/2008	1		0		269.65	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Arsenic	12/1/2001	11/30/2008	1	2.50			190.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Zinc	12/1/2001	11/30/2008	1	2.50			35.54	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Selenium	12/1/2001	11/30/2008	1	1.00			5.00	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Chromium	12/1/2001	11/30/2008	1	1.38			62.76	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Copper	12/1/2001	11/30/2008	1	0.50			4.14	ID	NA	<input type="checkbox"/>	NA		
Chronic Toxic Substances in water	Nickel	12/1/2001	11/30/2008	1	2.41			53.55	ID	NA	<input type="checkbox"/>	NA		
Habitat	Habitat	12/1/2001	11/30/2008	4	20.00			20.00	AD	NC	<input type="checkbox"/>	NC		
Macroinvertebrate Community	Macroinvertebrate Community	12/1/2001	11/30/2008	4	28.20			29.00	AD	CN	<input type="checkbox"/>	CN	impaired macroinvertebrate community	
Fish Community	Fish Community	12/1/2001	11/30/2008	4	52.50			42.00	AD	FS	<input type="checkbox"/>	FS		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

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 Single Sample	E. coli	12/1/2001	11/30/2008	26		7	1371.34	394.00	AD	FS	<input type="checkbox"/>	FS		
Bacteria Geomean	E. coli	12/1/2001	11/30/2008	26	186.40			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	12/1/2001	11/30/2008	60		0		32.20	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2001	11/30/2008	60		0		8.50	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2001	11/30/2008	60		1	5.3	5.50	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2001	11/30/2008	90	14.21			50.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2001	11/30/2008	92	116.97			300.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2001	11/30/2008	90	14.63			100.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Chlorophyll-a	12/1/2001	11/30/2008	52		5	53.82	14.10	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2001	11/30/2008	53		1	1.44	0.69	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/2001	11/30/2008	51		0		1.95	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2001	11/30/2008	39		0		0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2001	11/30/2008	53		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	12/1/2001	11/30/2008	1	1.38			100.00	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	12/1/2001	11/30/2008	1	2.50			50.00	ID	NA	<input type="checkbox"/>	NA		
Surface Water HH criteria for PWS average	Barium	12/1/2001	11/30/2008	1	81.30			2,000.00	ID	NA	<input type="checkbox"/>	NA		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

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	Fluoride	12/1/2001	11/30/2008	27	0.10			4.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Nitrate	12/1/2001	11/30/2008	51	0.19			10,000.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Selenium	12/1/2001	11/30/2008	1	1.00			50.00	ID	NA	<input type="checkbox"/>	NA		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

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	12/1/2001	11/30/2008	24		0		5.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2001	11/30/2008	24		0		3.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2001	11/30/2008	9		0		5.00	LD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2001	11/30/2008	9		0		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 Single Sample	E. coli	12/1/2001	11/30/2008	22		6	2254.17	394.00	AD	FS	<input type="checkbox"/>	FS		
Bacteria Geomean	E. coli	12/1/2001	11/30/2008	22	288.67			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	12/1/2001	11/30/2008	25		0		32.20	AD	FS	<input type="checkbox"/>	FS		
High pH	pH	12/1/2001	11/30/2008	25		0		8.50	AD	FS	<input type="checkbox"/>	FS		
Low pH	pH	12/1/2001	11/30/2008	25		0		5.50	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Total Dissolved Solids	12/1/2001	11/30/2008	92	116.97			300.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Chloride	12/1/2001	11/30/2008	90	14.63			100.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Solids	Sulfate	12/1/2001	11/30/2008	90	14.21			50.00	AD	FS	<input type="checkbox"/>	FS		
Nutrient Screening Levels	Orthophosphorus	12/1/2001	11/30/2008	27		0		0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2001	11/30/2008	27		2	49.45	14.10	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2001	11/30/2008	28		2	0.55	0.33	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/2001	11/30/2008	26		0		1.95	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2001	11/30/2008	28		0		0.69	AD	NC	<input type="checkbox"/>	NC		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

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	Fluoride	12/1/2001	11/30/2008	28	0.08			4.00	AD	FS	<input type="checkbox"/>	FS		
Surface Water HH criteria for PWS average	Nitrate	12/1/2001	11/30/2008	26	0.45			10,000.00	AD	FS	<input type="checkbox"/>	FS		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

Segment New
in 2010? No

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	12/1/2001	11/30/2008	42		4	1.43	3.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2001	11/30/2008	42		3	1.1	2.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen 24hr average	Dissolved Oxygen 24hr Avg	12/1/2001	11/30/2008	10		0		3.00	AD	FS	<input type="checkbox"/>	FS		
Dissolved Oxygen 24hr minimum	Dissolved Oxygen 24hr Min	12/1/2001	11/30/2008	10		1	0.67	2.00	AD	FS	<input type="checkbox"/>	FS		
Acute Toxic Substances in water	Silver (ionic)	12/1/2001	11/30/2008	4		0		0.80	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Aluminum	12/1/2001	11/30/2008	4		0		991.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Arsenic	12/1/2001	11/30/2008	4		0		360.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Chromium	12/1/2001	11/30/2008	4		0		526.16	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Copper	12/1/2001	11/30/2008	4		0		17.56	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Nickel	12/1/2001	11/30/2008	4		0		1,355.30	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Selenium	12/1/2001	11/30/2008	4		0		20.00	LD	NC	<input type="checkbox"/>	NC		
Acute Toxic Substances in water	Zinc	12/1/2001	11/30/2008	4		0		109.58	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Zinc	12/1/2001	11/30/2008	4	6.50			26.72	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Selenium	12/1/2001	11/30/2008	4	1.00			5.00	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Nickel	12/1/2001	11/30/2008	4	4.53			40.28	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Copper	12/1/2001	11/30/2008	4	0.64			3.11	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Arsenic	12/1/2001	11/30/2008	4	2.50			190.00	LD	NC	<input type="checkbox"/>	NC		
Chronic Toxic Substances in water	Chromium	12/1/2001	11/30/2008	4	5.00			47.64	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Mercury	12/1/2001	11/30/2008	4		0		1.06	LD	NC	<input type="checkbox"/>	NC		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

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	Cadmium	12/1/2001	11/30/2008	4		0		4.98	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Nickel	12/1/2001	11/30/2008	4		0		48.60	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Zinc	12/1/2001	11/30/2008	4		0		459.00	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Manganese	12/1/2001	11/30/2008	4		0		1,100.00	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Lead	12/1/2001	11/30/2008	4		0		128.00	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Chromium	12/1/2001	11/30/2008	4		0		111.00	LD	NC	<input type="checkbox"/>	NC		
Toxic Substances in sediment	Copper	12/1/2001	11/30/2008	4		0		149.00	LD	NC	<input type="checkbox"/>	NC		
Habitat	Habitat	12/1/2001	11/30/2008	10	12.70			0.00	AD	NC	<input type="checkbox"/>	NC		
Macrobenthic Community	Macrobenthic Community	12/1/2001	11/30/2008	10	29.70			0.00	AD	FS	<input type="checkbox"/>	FS		
Fish Community	Fish Community	12/1/2001	11/30/2008	10	50.00			0.00	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 Single Sample	E. coli	12/1/2001	11/30/2008	21		6	2057.55	394.00	AD	FS	<input type="checkbox"/>	FS		
Bacteria Geomean	E. coli	12/1/2001	11/30/2008	21	253.59			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	Chlorophyll-a	12/1/2001	11/30/2008	20		3	35.73	14.10	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Nitrate	12/1/2001	11/30/2008	20		0		1.95	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2001	11/30/2008	20		3	0.64	0.33	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2001	11/30/2008	20		1	0.93	0.69	AD	NC	<input type="checkbox"/>	NC		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

AUID 0409B_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	12/1/2001	11/30/2008	4	5.00			3,320.00	LD	NC	<input type="checkbox"/>	NC		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

Segment New
in 2010? **No**

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	12/1/2001	11/30/2008	49		1	4.8	5.00	AD	NC	<input type="checkbox"/>	NC		
Dissolved Oxygen grab minimum	Dissolved Oxygen Grab	12/1/2001	11/30/2008	49		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 Single Sample	E. coli	12/1/2001	11/30/2008	44		0		394.00	AD	FS	<input type="checkbox"/>	FS		
Bacteria Geomean	E. coli	12/1/2001	11/30/2008	44	1.78			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	12/1/2001	11/30/2008	49		3	0.39	0.37	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Orthophosphorus	12/1/2001	11/30/2008	49		0		0.05	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Ammonia	12/1/2001	11/30/2008	49		3	0.18	0.11	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Total Phosphorus	12/1/2001	11/30/2008	49		0		0.20	AD	NC	<input type="checkbox"/>	NC		
Nutrient Screening Levels	Chlorophyll-a	12/1/2001	11/30/2008	48		5	43.84	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
Bioaccumulative Toxics in fish tissue	Dieldrin	12/1/2001	11/30/2008	2		0		0.06	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Aldrin	12/1/2001	11/30/2008	2		0		0.14	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Arsenic	12/1/2001	11/30/2008	2		0		0.04	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Cadmium	12/1/2001	11/30/2008	2		0		0.23	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Copper	12/1/2001	11/30/2008	2		0		250.00	ID	NA	<input type="checkbox"/>	NA		

2010 Texas Water Quality Inventory: Assessment Results for Basin 4 - Cypress Creek

AUID 0409D_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	Heptachlor	12/1/2001	11/30/2008	2		0		0.20	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Heptachlor epoxide	12/1/2001	11/30/2008	2		0		0.25	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Hexachlorobenzene (HCB)	12/1/2001	11/30/2008	2		0		0.61	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Lead	12/1/2001	11/30/2008	2		0		0.60	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Mercury	12/1/2001	11/30/2008	2		0		0.53	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Mirex	12/1/2001	11/30/2008	2		0		0.04	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Nickel	12/1/2001	11/30/2008	2		0		35.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	PCBs	12/1/2001	11/30/2008	2		0		0.13	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Selenium	12/1/2001	11/30/2008	2		0		4.38	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Zinc	12/1/2001	11/30/2008	2		0		525.00	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Toxaphene	12/1/2001	11/30/2008	2		0		0.83	ID	NA	<input type="checkbox"/>	NA		
Bioaccumulative Toxics in fish tissue	Chromium	12/1/2001	11/30/2008	2		0		5.25	ID	NA	<input type="checkbox"/>	NA		

Segment New in 2010? Yes

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	12/1/2001	11/30/2008	2	14.70			20.00	AD	CS	<input type="checkbox"/>	CS	impaired habitat	
Macroinvertebrate Community	Macroinvertebrate Community	12/1/2001	11/30/2008	2	20.00			29.00	AD	NS	<input type="checkbox"/>	CN	impaired macroinvertebrate community	
Fish Community	Fish Community	12/1/2001	11/30/2008	2	47.00			42.00	AD	FS	<input type="checkbox"/>	FS		