

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY
AGENDA ITEM REQUEST
for Adoption

AGENDA REQUESTED: February 13, 2013

DATE OF REQUEST: January 25, 2013

INDIVIDUAL TO CONTACT REGARDING CHANGES TO THIS REQUEST, IF NEEDED: Charlotte Horn, (512) 239-0779

CAPTION: Docket No. 2012-1950-MIS. Consideration of the adoption of the Draft 2012 Texas Integrated Report, for the federal Clean Water Act, Sections 305(b) and 303(d), which is a compilation of documents and information that provides an overview of the state's surface water quality.

The Draft 2012 Texas Integrated Report would inform the regulated community and the public of water quality status. The Draft 2012 Texas Integrated Report would also provide agencies with information to enable informed permitting decisions and to determine where total maximum daily loads, watershed actions plans, and other water quality improvement efforts are needed. The proposed Draft 2012 Texas Integrated Report notice was published in the October 19, 2012 issue of the *Texas Register* (37 TexReg 8344). The proposed Draft 2012 Texas Integrated Report was posted on the Commission's Water Quality Planning Division's Web site on October 19, 2012. (Andrew Sullivan, Robert Brush) (Non-Rule Project No. 2012-028-OTH-NR)

L'Oreal Stepney, P.E.

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Texas Commission on Environmental Quality

Interoffice Memorandum

To: Commissioners

Date: January 25, 2013

Thru: Bridget C. Bohac, Chief Clerk
Zak Covar, Executive Director

From: L'Oreal W. Stepney, P.E., Deputy Director
Office of Water

Docket No.: 2012-1950-MIS

Subject: Commission Approval for Adoption
The Draft 2012 Texas Integrated Report for Clean Water Act, §305(b) and §303(d)
Non-Rule Project No. 2012-028-OTH-NR

Summary and background:

The Integrated Report (IR) for the federal Clean Water Act, §305(b) and §303(d) is a compilation of documents and information which provides an overview of the state's surface water quality. Factors considered in evaluating the status of water bodies include concerns for public health, fitness for use by aquatic species and other wildlife, and specific pollutants and their possible sources. The IR includes a list of water bodies that do not support their water quality criteria (303(d) List of Impaired Waters). The IR also includes the Guidance for Assessing and Reporting Surface Water Quality in Texas, additional reports concerning water quality as well as supporting documents. Portions of the IR proposed for consideration by the commission include:

- Summary 2012 Texas Integrated Report for Clean Water Act, §305(b) and §303(d)
- Draft 2012 Texas 303(d) List
- Draft 2012 New Listings
- Draft 2012 Delistings
- Draft 2012 Public Comment and Response

Scope:

Submission of the draft IR fulfills the requirements of Clean Water Act, §305(b) and §303(d). Extensive geographic information, assessment data, and supporting documentation for listings and delistings are compiled. Concerns are reported for water bodies that are near non-attainment or not meeting established screening levels.

A.) Summary of what the Integrated Report will do:

The IR assigns each assessed water body to one of five categories. For each water body assessed, the categories indicate the water quality status and how the state will address water quality issues. The categories provide information to the public, stakeholders, internal agency programs, and the United States Environmental Protection Agency (EPA), about the state's water quality management activities.

B.) Scope required by federal regulations or state statutes:

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The 303(d) List and the supporting documentation for the status of all major water bodies in the state comprise the federally required Clean Water Act, §305(b) and §303(d) reporting.

C.) Additional staff recommendations that are not required by federal rule or state statute:

The IR includes supporting documentation useful to programs that administer the State's water quality management programs as well as the public and stakeholders.

Statutory authority:

Requirements for the IR are codified in the federal Clean Water Act, §305(b) and §303(d) and in the Texas Water Code, §26.0135. Administrative regulatory requirements are established in 40 Code of Federal Regulations §130.7 and in 30 TAC §307.9. Additional procedural guidance is established by the TCEQ.

Effect on the:

Regulated community: The IR status of assessed water bodies informs the regulated community of water quality status. Non-support of designated uses for surface water may limit discharge permits and other regulated activities that could affect impaired water bodies. Conversely, appropriate removal of water bodies from impaired status can facilitate the administration of the permitting programs.

Public: The IR serves the public by providing information regarding the quality of surface waters locally and throughout the State. The information is used to develop management strategies to improve water quality. Identification of impaired waters can lead to remedial measures to restore water quality and in the process protect human health and the aquatic environment for the State.

Agency programs: The IR provides agencies with information to enable informed permitting decisions and resource allocations, and to determine where total maximum daily loads, watershed action plans, and other water quality improvement efforts are needed. Grant funding under the Clean Water Act, §319(h) is prioritized for water bodies identified as impaired.

Stakeholder meetings:

Biennially, an external advisory workgroup is convened to discuss proposed changes to the *Guidance for Assessing and Reporting Surface Water Quality in Texas*. The workgroup is comprised of representatives from state agencies, municipalities, industry, environmental groups, and river authorities. For the 2012 IR, the external advisory workgroup met on June 16, 2011, to review the assessment procedures that would be used to evaluate monitoring data. Nine members of the group also provided additional written comments for consideration.

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Other stakeholder involvement includes a preliminary review of assessment results by data providers, such as the Texas State Soil and Water Conservation Board, river authorities, TCEQ regions, the Texas Parks and Wildlife Department, and the Texas Department of State Health Services. Data providers reviewed the preliminary assessment results and provided comments on initial assessment outcomes. Changes made through this process were useful in limiting formal public comments later in the IR development process.

The Watershed Action Planning (WAP) process involves state agencies, river authorities, and other stakeholders in the IR process through review of assessment outcomes and category assignment. Strategies for water quality improvement are developed through WAP proceedings and are considered during the IR process. Extensive meetings to discuss potential strategies were conducted throughout the fall of 2011. This information has been incorporated as specific assignments for water bodies in Category 5.

EPA review:

The EPA reviews the draft assessment guidance and submits comments following the meeting of the advisory workgroup. The EPA reviews the draft assessment results upon release for public comment and reviews the final TCEQ IR under the provisions of the federal Clean Water Act. The 303(d) List is only considered final upon approval by the EPA.

Public comment:

A 30-day Public Comment period occurred October 19 through November 19, 2012. The agency received 13 formal comments during the comment period. Commenters included five river authorities, four cities, one county, one watershed partnership, one law firm, and one non-profit entity. Comments were minor compared to past reports.

Significant changes:

Following Public Comment non-substantive changes were made to resolve minor issues. Public comments resulted in several 303(d) listing status and category changes.

Potential controversial concerns and legislative interest:

Federal regulations require that each state assemble and evaluate all existing and readily available water quality-related data and information to develop the IR every two years and submit it to the EPA by April 1 of even numbered years. The draft 2012 IR was not submitted to EPA by April 1, 2012. Delays for submitting the IR are attributed to several factors including increased time for data provider review and reassessments, training new staff, and revisions to the Water Quality Standards.

Changes to the evaluation of recreational indicator bacteria have been implemented in the 2012 IR. Minimum sample-size requirements were increased and an evaluation of statistical confidence was performed before a water body was identified as impaired due to elevated bacteria concentrations. These changes were implemented to increase confidence when identifying bacteria impairments and directing management measures to the most

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serious problems. The TCEQ received four public comments regarding an existing E. coli impairment on Village Creek, Segment 0828A. The comments suggested that 20 samples were insufficient to list a water body for bacteria. In addition, the comments questioned the representativeness of the sample site as it is located near a bridge where birds nest. They also stated that the four highest values were collected within a 48-hour period following a rain event. A reevaluation of the data concluded that the listing is valid and a review of additional, more recent data corroborates the listing.

Does this Integrated Report affect any current policies or require development of new policies?

No.

What are the consequences if this Integrated Report does not go forward? Are there alternatives?

States are required to submit the IR on even-numbered years by April 1. The TCEQ receives federal funds from EPA to assess water bodies and develop the IR. Loss of funding is a potential consequence of not proceeding with the IR. If the TCEQ does not submit the IR, EPA has the authority to develop the IR and promulgate the 303(d) List. Stakeholders rely on the information contained in the IR when planning activities to address water quality. Delays in approval of the IR impact the ability of stakeholders to have the most recent information and make informed decisions when planning activities.

Key points in the schedule:

***Texas Register* Public Notice publication date:** October 19, 2012

Draft Proposal publication date (on TCEQ Water Quality Planning Division Web page): October 19, 2012

Public Comment period: October 19, 2012 - November 19, 2012

Anticipated submittal to EPA: February 14, 2013

Agency contacts:

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Attachments

Summary 2012 Texas Integrated Report for Clean Water Act, §305(b) and §303(d)
Draft 2012 Texas 303(d) List
Draft 2012 New Listings
Draft 2012 Delistings
Draft 2012 Public Comment and Response

cc: Chief Clerk, 7 copies
Executive Director's Office
Susana M. Hildebrand, P.E.
Anne Idsal
Curtis Seaton
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Office of General Counsel
Andrew Sullivan
Charlotte Horn

Summary

Draft 2012 Texas Integrated Report for Clean Water Act Sections 305(b) and 303(d)

Background

The Texas Commission on Environmental Quality (TCEQ) in keeping with its mission to protect the state's natural resources regularly monitors the condition of the state's surface waters and assesses water quality. The *Texas Integrated Report for Clean Water Act, Sections 305(b) and 303(d)* is a statewide report on the status of state surface waters and is prepared and submitted to the U.S. Environmental Protection Agency (EPA) every two years. The report is also published on the TCEQ Web site.

The report describes the condition of the surface water bodies of the state that were evaluated for the given assessment period. The data are gathered by many different organizations that all operate according to approved quality assurance guidelines and sample collection procedures. The quality of waters described in the Integrated Report represents a periodic snapshot of conditions over 7-10 years.

Requirements for the Integrated Report are codified in the Federal Clean Water Act, Sections 305(b) and 303(d). Further requirements are set out in state law in Chapter 26 of the Texas Water Code, Title 30 of the Texas Administrative Code (30 TAC), and guidance established by the TCEQ.

The guidance used to prepare the Integrated Report is based on a set of methods that apply the Texas Surface Water Quality Standards (30 TAC §307) to ambient water quality data. These methods are developed by the TCEQ with the advice of a diverse group of stakeholders, and are detailed in the *Draft 2012 Guidance for Assessing and Reporting Surface Water Quality in Texas*.

TCEQ accepted public comments on the 2012 Integrated Report from October 19th through November 19th, 2012. Summaries of the comments and the TCEQ's responses are included with the submittal of the Integrated Report and are available on the agency website. Following review of the documentation, the Commission provides approval for staff to submit the report to EPA. EPA reviews and approves the draft Integrated Report.

Focus for the 2012 Assessment

The TCEQ has prepared a comprehensive assessment in 2012 by evaluating 1,214 water bodies (1,041 of these water bodies had sufficient data to provide an evaluation of the use attainment status). The Commission relied on cooperators; such as, local, state, or federal agencies, and water program staff who provided additional information for this assessment. The TCEQ included data collected during the most recent seven-year period (December 1, 2003 to November 30, 2010). If needed, up to ten years of data were included to attain a minimum number of samples for assessment.

Categories Indicate Water Quality Status

The Integrated Report describes the water quality status of Texas surface waters management strategies to the public, EPA, and internal agency programs. The five-part categorization of waters (see table below) is an important tool for water quality management throughout the State. Within this framework, higher category numbers correspond to the increased levels of effort required to manage water quality.

Each water body is assigned uses and criteria (or parameters) consistent with the Texas Water Quality Standards that are evaluated against ambient water quality data for determining support, or attainment of the use. When included in Categories 4 or 5, the combination of the water body, use, and the pollutant or condition of concern is called an *impairment*. For example, the concentration of dissolved oxygen is one of the criteria used to determine the support of the aquatic life use. If the assessment of dissolved oxygen data in a specific water body indicates that concentrations are lower than the assigned criteria, this would represent a single impairment of the aquatic life use.

Water bodies in Category 1 are meeting all their uses, and simply require routine monitoring and preventive action. Water bodies identified in Category 5, called the 303(d) List, represent situations where water quality criteria are not attained and water quality management actions are needed to address the issue. Alternatively, these could also represent situations where water quality standards revisions may be needed in a specific area to better reflect ambient water quality conditions.

Categories included in the Texas Integrated Report

Category	Definition
1	Attaining the water quality standard and no use is threatened.
2	Attaining some of the designated uses; no use is threatened; and insufficient or no data and information are available to determine if the remaining uses are attained or threatened.
3	Insufficient or no data and information to determine if any designated use is attained. Many of these water bodies are intermittent streams and small reservoirs.
4	Standard is not supported or is threatened for one or more designated uses but does not require the development of a Total Maximum Daily Load (TMDL). All TMDLs have been completed and approved by EPA. Other control requirements are reasonably expected to result in the attainment of all standards. Nonattainment is shown to be caused by pollution , not by pollutants and that the water quality conditions cannot be changed by the allocation and control of pollutants through the TMDL process.
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. TMDLs are underway, scheduled, or will be scheduled for one or more parameters. A review of the standards for one or more parameters will be conducted before a management strategy is selected, including a possible revision to the water quality standards. Additional data or information will be collected and/or evaluated for one or more parameters before a management strategy is selected.

Each water body is assigned uses and criteria (or parameters) consistent with the Texas Water Quality Standards that are evaluated against ambient water quality data for determining support or attainment of the use. When included in Categories 4 or 5, the combination of the water body, use, and the pollutant or condition of concern is called an *impairment*. For example, the concentration of dissolved oxygen is one of the criteria used to determine the support of the aquatic life use. If the assessment of dissolved oxygen data in a specific water body indicates that concentrations are lower than the assigned criteria, this would represent a single impairment of the aquatic life use.

Summary of the Draft 2012 Integrated Report

The Draft 2012 Integrated Report includes a comprehensive water quality evaluation of 1214 classified and unclassified water bodies throughout the State (freshwater streams, reservoirs, tidal streams, bays, estuaries, and the Gulf of Mexico). All readily available data of known quality is evaluated. For this report, only those water bodies evaluated in 2010 were included and no new water bodies were added.

The attachment summarizes the results for the impaired water bodies identified in Category 5 (303(d) List) in the Draft 2012 Integrated Report. The number of impairments decreased in 2012 by 53 as compared to 2010. A total of 568 impairments are now included in Category 5. Impairments due to elevated bacteria represented the highest percentage (45%) included in Category 5. Dissolved oxygen and organics in fish tissue had the next highest percentages (16% and 17% respectively).

For More Information

The Texas Integrated Report for Clean Water Act Sections 305(b) and 303(d) is compiled and published on the TCEQ Web site page at:

http://www.tceq.texas.gov/waterquality/assessment/305_303.html

The water quality management program and role of the Integrated Report in agency planning is described in the publication "Preserving and Improving Water Quality", available on the TCEQ Web site at:

http://www.tceq.state.tx.us/comm_exec/forms_pubs/pubs/gi/gi-351.html

Attachment
Draft 2012 Assessment Results – Category 5

		Water Bodies Evaluated	2010 1214 1066 (segments)	2012 1214 1041 (segments)	
Impairment Parameters by Type	Media	Use	2010 Total Number of Segment Impairments	2012 Total Number of Segment Impairments	Change
Bacteria	In water	Recreation	303	257	-46
	In shellfish	Oyster Waters	15	15	0
	Beaches	Beach Use ¹	1(2 beaches)	1(2 beaches)	0
Dissolved Oxygen	In water	Aquatic Life	94	90	-4
Toxicity	In ambient water	Aquatic Life	2	2	0
	In ambient sediment		6	6	0
Organics	In water	Fish Consumption, Aquatic Life	0	0	0
	In fish/shellfish		94	99	+5
Metals (except Mercury)	In water	Fish Consumption, Oyster Waters, Aquatic Life	6 ²	4	-2
	In fish/shellfish		0	0	0
Mercury	In water	Fish Consumption, Oyster Waters, Aquatic Life	1	1	0
	In fish/shellfish		23	23	0
Dissolved Solids	Chloride	General	13	11	-2
	Sulfate		9	9	0
	Total dissolved solids		13	14	1
Temperature	In water	General	0	0	0
pH	In water	General	17	17	0
Nutrients - Nitrogen	In water	General, Public Water Supply	0	0	0
Biological	Habitat, macrobenthos community, or fish community	Aquatic Life	24	19	-5
		Totals	621	568	-53

1-Listings based on federal promulgation in 2008, which are included as (2) Assessment Units in (1) water body.

2-Reflects exclusion of (30) dissolved metal potential impairments due to collection methods that are under investigation by the EPA.

Draft 2012 Texas Integrated Report - Texas 303(d) List (Category 5)

As required under Sections 303(d) and 304(a) of the federal Clean Water Act, this list identifies the water bodies in or bordering Texas for which effluent limitations are not stringent enough to implement water quality standards, and for which the associated pollutants are suitable for measurement by maximum daily load.

In addition, the TCEQ also develops a schedule identifying Total Maximum Daily Loads (TMDLs) that will be initiated in the next two years for priority impaired waters. Issuance of permits to discharge into 303(d)-listed water bodies is described in the TCEQ regulatory guidance document *Procedures to Implement the Texas Surface Water Quality Standards* (January 2003, RG-194).

Impairments are limited to the geographic area described by the Assessment Unit and identified with a six or seven-digit AU_ID. A TMDL for each impaired parameter will be developed to allocate pollutant loads from contributing sources that affect the parameter of concern in each Assessment Unit. The TMDL will be identified and counted using a six or seven-digit AU_ID. Water Quality permits that are issued before a TMDL is approved will not increase pollutant loading that would contribute to the impairment identified for the Assessment Unit.

Explanation of Column Headings

SegID and Name:	The unique identifier (SegID), segment name, and location of the water body. The SegID may be one of two types of numbers. The first type is a classified segment number (4 digits, e.g., 0218), as defined in Appendix A of the Texas Surface Water Quality Standards (TSWQS). The second type (five digits, e.g., 0218A) is a partially classified water body described in Appendix D of the TSWQS, or an unclassified water body, not defined in the TSWQS, though associated with a classified water body because it is in the same watershed. The segment name and description immediately follow SegID.
Area:	Identifies the assessment unit (AU_ID, six or seven digits, e.g., 0101A_01) and describes the location of the specific area in which one or more water quality standards are not met.
Parameter(s):	Pollutants or water quality conditions that assessment procedures indicate do not meet assigned water quality standards.
Category:	One of three subcategories was assigned to each impaired parameter to provide information about water quality status and management activities on that water body. The categories are defined below: <u>Category 5:</u> The water body does not meet applicable water quality standards or is threatened for one or more designated uses by one or more pollutants. <i>Category 5a</i> - A TMDL is underway, scheduled, or will be scheduled. <i>Category 5b</i> - A review of the water quality standards for this water body will be conducted before a TMDL is scheduled. <i>Category 5c</i> - Additional data and information will be collected before a TMDL is scheduled.
Year Segment First Listed:	The assessment year the pollutant or water quality condition in this water body (Segment, not specifically the year for each AU_ID) initially did not meet water quality standards.

Draft 2012 Texas Integrated Report - Texas 303(d) List (Category 5)

SegID: 0101 Canadian River Below Lake Meredith

From the Oklahoma State Line in Hemphill County to Sanford Dam in Hutchinson County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5c	2012
0101_03	From the confluence with White Deer Creek upstream to the confluence with Dixon Creek east of Borger	

SegID: 0101A Dixon Creek (unclassified water body)

From confluence of the Canadian River upstream to the confluence of the East, Middle, and West Forks of Dixon Creek

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2000
0101A_01	From the confluence with the Canadian River upstream to the confluence with the permitted outfall receiving waters tributary	

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen	5c	2000
0101A_01	From the confluence with the Canadian River upstream to the confluence with the permitted outfall receiving waters tributary	

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
selenium in water	5c	2010
0101A_01	From the confluence with the Canadian River upstream to the confluence with the permitted outfall receiving waters tributary	

Draft 2012 Texas Integrated Report - Texas 303(d) List (Category 5)

SegID: 0102

Lake Meredith

From Sanford Dam in Hutchinson County to a point immediately upstream of the confluence of Camp Creek in Potter County, up to normal pool level of 2936.5 feet (impounds Canadian River)

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
chloride	5c	2006
0102_01	Reservoir downstream of a line from red starboard marker 14 at Blue West Campground to green port marker 11 north of Fritch Canyon	
0102_02	Reservoir upstream of a line from red starboard marker 14 at Blue West Campground to green port marker 11 north of Fritch Canyon	
<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
mercury in edible tissue	5c	2002
0102_01	Reservoir downstream of a line from red starboard marker 14 at Blue West Campground to green port marker 11 north of Fritch Canyon	
0102_02	Reservoir upstream of a line from red starboard marker 14 at Blue West Campground to green port marker 11 north of Fritch Canyon	
<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
sulfate	5c	2006
0102_01	Reservoir downstream of a line from red starboard marker 14 at Blue West Campground to green port marker 11 north of Fritch Canyon	
0102_02	Reservoir upstream of a line from red starboard marker 14 at Blue West Campground to green port marker 11 north of Fritch Canyon	
<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
total dissolved solids	5c	2006
0102_01	Reservoir downstream of a line from red starboard marker 14 at Blue West Campground to green port marker 11 north of Fritch Canyon	
0102_02	Reservoir upstream of a line from red starboard marker 14 at Blue West Campground to green port marker 11 north of Fritch Canyon	

SegID: 0103

Canadian River Above Lake Meredith

From a point immediately upstream of the confluence of Camp Creek in Potter County to the New Mexico State Line in Oldham County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
chloride	5c	2006
0103_01	From the headwaters of Lake Meredith upstream to the confluence with Sand Creek	
0103_02	From the confluence with Sand Creek upstream to the confluence with Punta de Agua Creek	
0103_03	From the confluence with Punta de Agua Creek upstream to the New Mexico State Line	

SegID: 0105

Rita Blanca Lake

From Rita Blanca Dam in Hartley County up to normal pool level of 3860 feet (impounds Rita Blanca Creek)

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
pH	5c	2006
0105_01	Entire water body	

Draft 2012 Texas Integrated Report - Texas 303(d) List (Category 5)

SegID: 0201A Mud Creek (unclassified water body)

From the confluence of the Red River to the upstream perennial portion of the stream northwest of De Kalb in Bowie County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2002
0201A_01 Entire water body		
depressed dissolved oxygen	5b	2006
0201A_01 Entire water body		

SegID: 0202A Bois D' Arc Creek (unclassified water body)

From the confluence of the Red River upstream to the headwaters northwest of Whitewright in Grayson County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2010
0202A_02 Appendix D, Perennial stream from the confluence with Sandy Creek upstream to the confluence with Pace Creek		

SegID: 0202F Choctaw Creek (unclassified water body)

From the confluence with the Red River east of Denison to the upstream perennial portion near the intersection of SH 56 and SH 289 in Grayson County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2010
0202F_01 From the confluence with the Red River upstream to the confluence with Post Oak Creek		
0202F_02 From the confluence with Post Oak Creek upstream to the headwaters near the intersection of SH 56 and SH 289 in Grayson County		

SegID: 0202G Smith Creek (unclassified water body)

From the confluence with Pine Creek north of Paris to the upstream portion of the stream in north Paris in Lamar County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2006
0202G_01 Entire water body		

SegID: 0202K Iron Ore Creek (unclassified water body)

From the confluence with Choctaw Creek upstream to the headwaters near FM 120 west of Denison

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2010
0202K_01 Entire water body		

Draft 2012 Texas Integrated Report - Texas 303(d) List (Category 5)

SegID: 0205 Red River Below Pease River

From the confluence of the Wichita River in Clay County to the confluence of the Pease River in Wilbarger County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2012
0205_02	From IH 44 in Burkburnett upstream to the confluence with the Pease River	

SegID: 0206B South Groesbeck Creek (unclassified water body)

From the confluence of Groesbeck Creek NNW of Quanah in Hardeman County to the upstream portion 7.8 miles (12.6 Km) southwest of Childress

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2006
0206B_01	Entire water body	

SegID: 0207 Lower Prairie Dog Town Fork Red River

From a point immediately upstream of the confluence of Buck Creek in Hardeman County to the confluence of a point 100 meters (110 yards) upstream of the confluence of Salt Fork Creek in Armstrong County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2006
0207_04	From the confluence with Battle Creek upstream to the confluence with Salt Fork in Armstrong County	

SegID: 0211 Little Wichita River

From the confluence with the Red River in Clay County to Lake Arrowhead Dam in Clay County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
chloride	5c	2012
0211_01	From the confluence with the Red River upstream to the confluence with the East Fork Little Wichita River	
0211_02	From the confluence with the East Fork Little Wichita River upstream to the Lake Arrowhead Dam	

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen	5c	1996
0211_02	From the confluence with the East Fork Little Wichita River upstream to the Lake Arrowhead Dam	

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
sulfate	5c	2010
0211_01	From the confluence with the Red River upstream to the confluence with the East Fork Little Wichita River	
0211_02	From the confluence with the East Fork Little Wichita River upstream to the Lake Arrowhead Dam	

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
total dissolved solids	5c	2010
0211_01	From the confluence with the Red River upstream to the confluence with the East Fork Little Wichita River	
0211_02	From the confluence with the East Fork Little Wichita River upstream to the Lake Arrowhead Dam	

Draft 2012 Texas Integrated Report - Texas 303(d) List (Category 5)

SegID: 0214 Wichita River Below Diversion Lake Dam

From the confluence with the Red River in Clay County to Diversion Dam in Archer County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5c	2006
0214_02	From an un-named tributary immediately upstream of FM 2393 upstream to the River Road WWTP	
0214_05	From the confluence with Beaver Creek upstream to the Diversion Lake Dam	

SegID: 0214A Beaver Creek (unclassified water body)

From the confluence of the Wichita River west of Wichita Falls in Wichita County upstream to the headwaters west of Crowell in Foard County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2006
0214A_01	From the confluence with the Wichita River upstream to the confluence with Bull Creek	
0214A_02	From the confluence with Bull Creek upstream to the Santa Rosa Lake dam	

SegID: 0214B Buffalo Creek (unclassified water body)

From the confluence of the Wichita River west of Wichita Falls in Wichita County to the upstream perennial portion of the stream east of Electra in Wichita County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2010
0214B_01	Entire water body	

SegID: 0222 Salt Fork Red River

From the Oklahoma State Line in Collingsworth County to Greenbelt Dam in Donley County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5c	2010
0222_01	Oklahoma State Line to Lake Creek confluence	

SegID: 0224A McClellan Creek (unclassified water body)

From the confluence with the North Fork Red River upstream to the headwaters southwest of Panhandle in Carson County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2010
0224A_01	From the confluence with the North Fork Red River upstream to the Lake McClellan dam	

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SegID: 0229 Upper Prairie Dog Town Fork Red River

From a point 100 meters (110 yards) upstream of the confluence of Salt Fork Creek in Armstrong County to Lake Tanglewood Dam in Randall County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
pH	5c	2006
0229_02	Palo Duro Canyon State Park upstream boundary to upper end of segment at Tanglewood Dam	

SegID: 0230A Paradise Creek (unclassified water body)

From the confluence with the Pease River east of Vernon to the upstream perennial portion near Thalia in Foard County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2006
0230A_03	Lower 5 miles of water body	

SegID: 0299A Sweetwater Creek (unclassified water body)

From the Oklahoma State Line in Wheeler County to the upstream perennial portion of the stream northwest of Wheeler in Wheeler County (tributary of North Fork Red River)

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2002
0299A_01	From Oklahoma State Line to confluence with Graham Creek	

SegID: 0302 Wright Patman Lake

From Wright Patman Lake Dam in Bowie/Cass County to a point 1.5 kilometers (0.9 miles) downstream of Bassett Creek in Bowie/Cass County, up to the normal pool elevation of 225 feet (impounds the Sulphur River)

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen	5c	1996
0302_02	300 acres at International Paper intake	
0302_10	4000 acres in upper portion of lake	

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
pH	5b	2000
0302_01	800 acres near dam	
0302_02	300 acres at International Paper intake	
0302_04	500 acres in the northeast corner of lake	
0302_05	200 acres in the northwestern tip of lake	
0302_06	Big Creek arm	
0302_07	4000 acres mid-lake	
0302_08	1600 acres in upper mid-lake	

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SegID: 0303B White Oak Creek (unclassified water body)

From the confluence of the Sulphur River north of Naples in Morris County to the upstream perennial portion of the stream east of Sulphur Springs in Hopkins County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2006
0303B_01	Portion of White Oak Creek from the confluence with the South Sulphur River approximately 40 km (25 mi) upstream to the confluence with Lacy Creek.	
0303B_04	Portion of White Oak Creek from the confluence with the Stouts Creek approximately 46 km (28 mi) upstream to Midget Creek.	
<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen	5b	2000
0303B_01	Portion of White Oak Creek from the confluence with the South Sulphur River approximately 40 km (25 mi) upstream to the confluence with Lacy Creek.	
0303B_02	Portion of White Oak Creek from the confluence with the Lacy Creek approximately 42 km (26 mi) upstream to the confluence with Ripley Creek.	
0303B_03	Portion of White Oak Creek from the confluence with the Ripley Creek approximately 42 km (26 mi) upstream to Stouts Creek.	
0303B_04	Portion of White Oak Creek from the confluence with the Stouts Creek approximately 46 km (28 mi) upstream to Midget Creek.	

SegID: 0304A Swampoodle Creek (unclassified water body)

From the confluence of Days Creek in central Texarkana in Bowie County to the upstream perennial portion of the stream in northern Texarkana in Bowie County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
impaired fish community	5b	2006
0304A_01	Entire water body	
<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
impaired macrobenthic community	5b	2006
0304A_01	Entire water body	

SegID: 0304B Cowhorn Creek (unclassified water body)

From the confluence of Wagner Creek in southern Texarkana in Bowie County to the upstream perennial portion of the stream in northern Texarkana in Bowie County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
impaired fish community	5b	2006
0304B_01	Entire water body	
<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
impaired macrobenthic community	5b	2006
0304B_01	Entire water body	

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SegID: 0306 Upper South Sulphur River
 From a point 1.0 km (0.6 miles) upstream of SH 71 in Delta/Hopkins County to SH 78 in Fannin County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
pH	5b	2008
0306_03	Portion of the Upper South Sulphur River from the confluence with Hickory Creek approximately 19 km (12 mi) to SH 71.	

SegID: 0307 Cooper Lake
 from Cooper Lake dam in Delta/Hopkins County to a point 1.0 kilometers (0.6 mile) upstream of SH 71 on the South Sulphur River arm in Delta/Hopkins County and 300 meters (330 yards) below the confluence of Barnett Creek on the Middle Sulphur River arm in Delta County, up to a conservation pool elevation of 440 feet (impounds the Middle Sulphur/South Sulphur River)

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
pH	5b	2000
0307_01	Lower 5000 acres near dam	
0307_03	Middle 5000 acres	
0307_04	Middle 2000 acre Johns Creek arm	

SegID: 0401 Caddo Lake
 From the Louisiana State Line in Harrison/Marion County to a point 12.3 km (7.6 miles) downstream of SH 43 in Harrison/Marion County, up to pool elevation of 168.5 feet (impounds Big Cypress Creek)

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen	5c	2000
0401_02	Harrison Bayou arm	
0401_03	Goose Prairie arm	
0401_05	Clinton Lake	
0401_07	Mid-lake near Uncertain	

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
mercury in edible tissue	5c	1996
0401_01	Lower 5000 acres	
0401_02	Harrison Bayou arm	
0401_03	Goose Prairie arm	
0401_05	Clinton Lake	
0401_07	Mid-lake near Uncertain	
0401_08		

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
pH	5b	1996
0401_03	Goose Prairie arm	

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SegID: 0401A Harrison Bayou (unclassified water body)

From the confluence of Caddo Lake east of Karnack in Harrison County to the upstream perennial portion of the stream east of Marshall in Harrison County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen	5b	2000
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	

SegID: 0402 Big Cypress Creek Below Lake O' the Pines

From a point 12.3 km (7.6 miles) downstream of SH 43 in Harrison/Marion County to Ferrell's Bridge Dam in Marion County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen	5b	2010
0402_02	From the confluence with Haggerty Creek upstream 25 km (15.5 mi) to the confluence with Black Cypress Bayou.	

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
mercury in edible tissue	5c	1998
0402_01	From the confluence with Caddo Lake upstream 15 km (9 mi) to Haggerty Creek	
0402_02	From the confluence with Haggerty Creek upstream 25 km (15.5 mi) to the confluence with Black Cypress Bayou.	
0402_03	From the confluence with Black Cypress Bayou upstream 23.8 km (14.7 mi) to French Creek.	
0402_04	From the confluence with French Creek upstream 13 km (8 mi) to Lake O' the Pines	

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
pH	5b	2000
0402_01	From the confluence with Caddo Lake upstream 15 km (9 mi) to Haggerty Creek	

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SegID: 0402A Black Cypress Bayou (unclassified water body)

Perennial stream from the confluence with Big Cypress in Marion County up to 7.5 miles above FM 250 in Cass County.

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria 0402A_04	5c From Pruitt Lake 26.4 km (16.4 mi) upstream to the confluence with Arbery Branch	2006
<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
copper in water 0402A_03	5c Pruitt Lake beginning near HWY 155, extending upstream 1.8 km (1.1 mi)	2010
<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen 0402A_01	5b From the confluence with Big Cypress Creek upstream 25 km (15.5 mi) to the confluence with White Oak Creek	2000
0402A_02	From the confluence with White Oak Creek upstream 31.3 km (19.4 mi) to Pruitt Lake	
0402A_03	Pruitt Lake beginning near HWY 155, extending upstream 1.8 km (1.1 mi)	
0402A_04	From Pruitt Lake 26.4 km (16.4 mi) upstream to the confluence with Arbery Branch	
0402A_05	From the confluence with Arbery Branch upstream 24 km (14.1 mi) to the headwaters near US 259	
<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
mercury in edible tissue 0402A_03	5c Pruitt Lake beginning near HWY 155, extending upstream 1.8 km (1.1 mi)	2000

SegID: 0404 Big Cypress Creek Below Lake Bob Sandlin

From a point 1.0 km (0.6 miles) downstream of US 259 in Morris/Upshur Counties to Fort Sherman Dam in Camp/Titus Counties

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria 0404_02	5b From the confluence with an unnamed tributary NHD RC 11140305002717 upstream 37.2 km (23 mi) to Lake Bob Sandlin	2002

SegID: 0404A Ellison Creek Reservoir (unclassified water body)

From the Morris County Dam up to normal pool elevation near Lone Star in Morris County (impounds Ellison Creek)

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
PCBs in edible tissue 0404A_01	5a Entire water body	2006
<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
toxicity in sediment 0404A_01	5c Entire water body	2006

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SegID: 0404B Tankersley Creek (unclassified water body)

Perennial stream from the confluence with Big Cypress Creek upstream to the confluence with an unnamed tributary 250 meters upstream of IH 30

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2000
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.	

SegID: 0404C Hart Creek (unclassified water body)

Perennial stream from the confluence with Big Cypress Creek upstream to 0.2 km upstream of FM 1402

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2006
0404C_01	Entire water body and WQS Appendix D portion of the water body.	

SegID: 0404N Lake Daingerfield (unclassified water body)

Southeast of the City of Daingerfield in Daingerfield State Park in Morris County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
mercury in edible tissue	5c	2002
0404N_01	Entire reservoir	

SegID: 0405 Lake Cypress Springs

From Franklin County Dam in Franklin County up to the normal pool elevation of 378 feet (impounds Big Cypress Creek)

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
pH	5c	2012
0405_02	Upper 2600 acres	

SegID: 0406 Black Bayou

From the Louisiana State Line in Cass County to FM 96 in Cass County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5c	2006
0406_01	Black Bayou from the LA state line upstream 19.1 km (11.8 mi) to the confluence with Hurricane Creek	
<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen	5b	2002
0406_01	Black Bayou from the LA state line upstream 19.1 km (11.8 mi) to the confluence with Hurricane Creek	
0406_02	From the confluence with Hurricane Creek upstream 28.6 km (17.7 mi) to NHD RC 11140304000881 near FM 96	

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SegID: 0407 James' Bayou
 From the Louisiana State Line in Marion County to Club Lake Road northwest of Linden in Cass County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5c	2006
0407_02	From the confluence with Bear Creek upstream 29.8 km (18.5 mi) to approximately 2 km north of HWY 11	
<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen	5b	2000
0407_01	From the LA state line upstream 31.6 km (19.6 mi) to the confluence with Bear Creek.	
0407_02	From the confluence with Bear Creek upstream 29.8 km (18.5 mi) to approximately 2 km north of HWY 11	
0407_02	From the confluence with Bear Creek upstream 29.8 km (18.5 mi) to approximately 2 km north of HWY 11	
<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
pH	5b	2008
0407_01	From the LA state line upstream 31.6 km (19.6 mi) to the confluence with Bear Creek.	

SegID: 0409 Little Cypress Bayou (Creek)
 From the confluence of Big Cypress Creek in Harrison/Marion County to a point 1.0 km (0.6 miles) upstream of FM 2088 in Wood County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5c	2006
0409_02	From the confluence with Lawrence Creek upstream 29.2 km (18.1 mi) to the confluence with NHD RC 11140307000368	
0409_04	From the confluence with NHD RC 11140307001531 upstream 41.1 km (29.2 mi) to the headwaters at FM 2088	
<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen	5b	2000
0409_01	From the confluence with Big Cypress Creek upstream 41 km (25.4 mi) to the confluence with Lawrence Creek	
0409_02	From the confluence with Lawrence Creek upstream 29.2 km (18.1 mi) to the confluence with NHD RC 11140307000368	

SegID: 0409B South Lilly Creek (unclassified water body)
 From the confluence of Lilly Creek to approximately 2 miles west of FM 1647

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5c	2006
0409B_01	Entire water body	

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SegID: 0501 Sabine River Tidal

From the confluence with Sabine Lake in Orange County to West Bluff in Orange County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5c	2006
0501_01 Lower 10 miles of segment from the confluence of Sabine Lake upstream to confluence with Adams Bayou		
<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
PCBs in edible tissue	5c	2012
0501_01 Lower 10 miles of segment from the confluence of Sabine Lake upstream to confluence with Adams Bayou		
0501_02 Upper 14 miles of segment from the confluence of Adams Bayou upstream to Little Cypress Bayou		
0501_03 Upper 14 miles of segment from the confluence of Little Cypress Bayou upstream to confluence with Old River		

SegID: 0501B Little Cypress Bayou (unclassified water body)

From the confluence with the Sabine River to the headwaters west of Reese in Orange County.

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2006
0501B_01 Lower 4.2 miles of bayou		
0501B_02 0.3 mile upstream to 0.5 mile downstream of Bear Path Road		
0501B_03 Upper 3.2 miles of bayou		
<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen	5c	2006
0501B_01 Lower 4.2 miles of bayou		
0501B_02 0.3 mile upstream to 0.5 mile downstream of Bear Path Road		
0501B_03 Upper 3.2 miles of bayou		
<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
toxicity in water	5c	2004
0501B_01 Lower 4.2 miles of bayou		
0501B_02 0.3 mile upstream to 0.5 mile downstream of Bear Path Road		
0501B_03 Upper 3.2 miles of bayou		

SegID: 0502A Nichols Creek (unclassified water body)

From the confluence of the Sabine River to the upstream perennial portion of the stream south of Kirbyville in Newton and Jasper Counties

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5c	2002
0502A_01 Lower 25 miles of creek		
<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen	5c	2002
0502A_01 Lower 25 miles of creek		

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SegID: 0502B Caney Creek (unclassified water body)

Perennial stream from the Sabine River upstream to the confluence with Martin Branch

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2006
0502B_02	From Davison Street upstream to the confluence with Caney Branch and Little Caney Branch	

SegID: 0502E Cypress Creek (unclassified water body)

From the confluence of Sabine River upstream to headwaters 2.5 miles northeast of Buna in Jasper County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen	5b	2010
0502E_01	Entire water body	

SegID: 0504 Toledo Bend Reservoir

From Toledo Bend Dam in Newton County to a point immediately upstream of the confluence of Murvaul Creek in Panola County, up to the normal pool elevation of 172 feet (impounds the Sabine River)

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
mercury in edible tissue	5c	1998
0504_01	Lowermost 5200 acres of reservoir, adjacent to dam, including Indian Creek arm	
0504_02	Six Mile Boat Lane arm	
0504_03	Sunshine Bay arm	
0504_04	Near SH 21	
0504_05	Patroon Bayou Branch arm	
0504_06	Tenaha Creek arm	
0504_07	Uppermost 5120 acres of reservoir	
0504_08	Negreet Bayou arm	
0504_09	San Miguel arm	
0504_10	San Patricia arm	
0504_11	Toledo Bend reservoir near Buzzard Bend	
0504_12	Remainder of reservoir	

SegID: 0504E Clear Lake (unclassified water body)

Oxbow lake 12 miles northwest of Logansport, LA

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
mercury in edible tissue	5c	2006
0504E_01	Oxbow lake 12 miles northwest of Logansport, LA	

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SegID: 0505 Sabine River Above Toledo Bend Reservoir

From a point immediately upstream of the confluence of Murvaul Creek in Panola County to a point 100 meters (110 yards) downstream of US 271 in Gregg County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria 0505_04	5a Sabine River from Hatley Creek upstream to Grace Creek in Gregg County	2002

SegID: 0505B Grace Creek (unclassified water body)

Perennial stream from the confluence with the Sabine River up to FM 1844 in Gregg County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria 0505B_02	5b Remainder of segment in the City of Longview upstream to headwaters	2000

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen 0505B_02	5c Remainder of segment in the City of Longview upstream to headwaters	2000

SegID: 0505G Wards Creek (unclassified water body)

From the confluence with Hatley Creek to the headwaters east of Hallsville in Harrison County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen 0505G_01	5c Entire segment	2000

SegID: 0505O Hills Lake (unclassified water body)

Oxbow lake 13 miles east of Carthage

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
mercury in edible tissue 0505O_01	5c Entire segment	2006

SegID: 0506A Harris Creek (unclassified water body)

From the confluence of the Sabine River northeast of Winona in Smith County to the upstream perennial portion of the stream east of Tyler in Smith County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen 0506A_01	5b Entire segment	2000

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SegID: 0507 Lake Tawakoni
 From Iron Bridge Dam in Rains County up to normal pool elevation of 437 feet (impounds Sabine River)

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
pH 0507_04 Cowleech Fork of Sabine River arm	5c	2008

SegID: 0507G South Fork of Sabine River (unclassified water body)
 From the confluence with Lake Tawakoni upstream to the confluence with Klutts and Sabine Creeks

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria 0507G_01 Entire segment	5c	2006

SegID: 0512A Running Creek (unclassified water body)
 From the confluence with Lake Fork Reservoir to the headwaters southeast of Martin Springs in Hopkins County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria 0512A_01 Entire creek	5b	2002

SegID: 0512B Elm Creek (unclassified water body)
 From the confluence with Lake Fork Reservoir in Rains County to the headwaters northwest of Shirley in Hopkins County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria 0512B_01 Entire creek	5b	2002

SegID: 0514 Big Sandy Creek
 From the confluence with the Sabine River in Upshur County to a point 2.6 km (1.6 miles) upstream of SH 11 in Hopkins County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria 0514_01 From confluence with Sabine River to just upstream of FM 49	5c	2006
0514_02 From just upstream of FM 49 to upper end of segment		

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SegID: 0601 Neches River Tidal
 From the confluence with the Sabine Lake in Orange County to a point 11.3 km (7.0 miles) upstream of IH 10 in Orange County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5c	2012
0601_02	Top of first oxbow to top of U.S. Nat'l Defense Reserve Fleet Basin at top of NHD RC 12020003008459	
0601_03	Top of U.S. Nat'l Defense Reserve Fleet Basin to top of last oxbow below Kansas City Southern Railroad bridge 0.44km upstream of NHD RC 12020003000013	
0601_04	Top of last oxbow below Kansas City Southern Railroad bridge to saltwater barrier at NHD RC 12020003000017	

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
PCBs in edible tissue	5c	2012
0601_01	Lower boundary to top of first oxbow, above Bird Island Bayou confluence at NHD RC 12020003000004	
0601_02	Top of first oxbow to top of U.S. Nat'l Defense Reserve Fleet Basin at top of NHD RC 12020003008459	
0601_03	Top of U.S. Nat'l Defense Reserve Fleet Basin to top of last oxbow below Kansas City Southern Railroad bridge 0.44km upstream of NHD RC 12020003000013	
0601_04	Top of last oxbow below Kansas City Southern Railroad bridge to saltwater barrier at NHD RC 12020003000017	

SegID: 0601A Star Lake Canal (unclassified water body)
 North of Groves in Jefferson County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5c	2012
0601A_01	Entire water body	

SegID: 0602 Neches River Below B. A. Steinhagen Lake
 From the Neches River Saltwater Barrier, which is at a point 0.8 kilometers (0.5 miles) downstream of the confluence of Pine Island Bayou, Orange County to Town Bluff Dam in Jasper/Tyler County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
mercury in edible tissue	5c	2010
0602_02	From the confluence with Village Creek 0608 upstream to the confluence with Black Branch NHD RC 12020003000695	
0602_03	From the confluence with Black Branch upstream to confluence with unnamed tributary at NHD RC 12020003000058	
0602_04	From the confluence with unnamed tributary at NHD RC 12020003000058 upstream to Town Bluff Dam	

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SegID: 0603 B. A. Steinhagen Lake

From Town Bluff Dam in Jasper/Tyler County to a point immediately upstream of the confluence of Hopson Mill Creek on the Neches River Arm in Jasper/Tyler County and to a point immediately upstream of the confluence of Indian Creek on the Angelina River Arm in Jasper County, up to the normal pool elevation of 83 feet (impounds Neches River)

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
mercury in edible tissue	5c	1998
0603_01	Main pool by dam to include all the area below the US HWY 190 bridge	
0603_02	Area above the US HWY 190 bridge to the upper boundaries of the segment at points immediately upstream of confluences Hopson Mill Creek (Neches Arm) and Indian Creek (Angelina Arm)	

SegID: 0603A Sandy Creek in Jasper County (unclassified water body)

From the confluence of B.A. Steinhagen Lake southwest of City of Jasper in Jasper County to the confluence of Big and Little Sandy Creeks in City of Jasper in Jasper County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5c	2000
0603A_01	From the confluence with B.A. Steinhagen Lake upstream to confluence with Little Sandy Creek about 0.5 km downstream of Hwy 776, per WQS App. D	

SegID: 0603B Wolf Creek (unclassified water body)

From the confluence of B. A. Steinhagen Lake southeast of Colmesneil in Tyler County to the upstream perennial portion of the stream south of Colmesneil in Tyler County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5c	2006
0603B_01	From the confluence of B.A. Steinhagen Lake upstream to the Lake Amanda dam.	

SegID: 0604 Neches River Below Lake Palestine

From a point immediately upstream of the confluence of Hopson Mill Creek in Jasper/Tyler County to Blackburn Crossing Dam in Anderson/Cherokee County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
mercury in edible tissue	5c	2010
0604_01	Lower boundary to a point immediately upstream of confluence of Biloxi Creek 0604M at NHD RC 12020002001061	
0604_02	From the confluence of Biloxi Creek (0604M) upstream to the upper confluence of Old River at NHD RC 12020002000037	
0604_03	From the upper confluence of Old River upstream to the confluence with Cedar Creek in Cherokee County at NHD RC 12020002000085 near Hargrove Lake	

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SegID: 0604A Cedar Creek (unclassified water body)

From the confluence of the Neches River southwest of Lufkin in Angelina County to the upstream perennial portion of the stream in Lufkin in Angelina County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2000
0604A_02	From the confluence with Jack Creek (0604C) upstream to confluence with unnamed tributary adjacent to State Loop 287, per App. D in WQS, at NHD RC 12020002000436	

SegID: 0604B Hurricane Creek (unclassified water body)

Perennial stream from the confluence with Cedar Creek to the confluence of two unnamed tributaries 100 meters upstream of SH Loop 287 in Lufkin

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2000
0604B_01	From the confluence with Cedar Creek (0604A) upstream to confluence with unnamed tributary 100m above State Loop 287 in Lufkin, per WQS App. D, at NHD RC 12020002000043	

SegID: 0604C Jack Creek (unclassified water body)

From the confluence of Cedar Creek southwest of Lufkin in Angelina County to the upstream perennial portion of the stream in northeast Lufkin in Angelina County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2000
0604C_01	From the confluence with Cedar Creek (0604A) upstream to confluence with unnamed tributary 1.6km SW of US Hwy 69 NW of Lufkin at NHD RC 12020002012470.	

SegID: 0604D Piney Creek (unclassified water body)

From the confluence of the Neches River at the Polk/Tyler/Angelina County lines east of Corrigan to the upstream perennial portion of the stream east of Crockett in Houston County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen	5c	2004
0604D_01	Middle portion of the stream from the confluence with Bear Creek (0604L) in Polk County upstream to the confluence with Caney Creek (0604O) in Trinity County at NHD RC 12020002000163.	

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SegID: 0604M Biloxi Creek (unclassified water body)

From the confluence with the Neches River southeast of Diboll to FM 325 east of Lufkin in Angelina County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
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bacteria	5b	2004
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0604M_02	From the confluence with Neches River (0604) upstream to confluence with One Eye Creek in Angelina County SE of Lufkin.	
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0604M_03	From the confluence with One Eye Creek in Angelina County SE of Lufkin upstream to FM 325 east of Lufkin	
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<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
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depressed dissolved oxygen	5c	2006
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0604M_03	From the confluence with One Eye Creek in Angelina County SE of Lufkin upstream to FM 325 east of Lufkin	
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SegID: 0604T Lake Ratcliff (unclassified water body)

Lake in Houston County 3.4 miles northeast of Kennard

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
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mercury in edible tissue	5c	2002
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0604T_01	Entire lake	
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SegID: 0605 Lake Palestine

From Blackburn Crossing Dam in Anderson/Cherokee County to a point 6.7km (4.2 miles) downstream of FM 279 in Henderson/Smith County, up to normal pool elevation of 345 feet (impounds Neches River)

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
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pH	5a	2006
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0605_03	Upper mid-lake including Tyler Public Water Supply intake	
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0605_09	Flat Creek Arm	
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0605_10	Upper Lake	
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0605_11	From the SH 155 Bridge crossing to the Flat Creek Arm and across the main portion of the lake at the Flat Creek Arm	
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SegID: 0605A Kickapoo Creek in Henderson County (unclassified water body)

From the confluence of Lake Palestine east of Brownsboro in Henderson County to the upstream perennial portion of the stream northeast of Murchison in Henderson County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2000
0605A_01	From the confluence with Lake Palestine (0605) east of Brownsboro in Henderson County to the confluence with Slater Creek (0605E).	
<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen	5c	2006
0605A_01	From the confluence with Lake Palestine (0605) east of Brownsboro in Henderson County to the confluence with Slater Creek (0605E).	
0605A_01	From the confluence with Lake Palestine (0605) east of Brownsboro in Henderson County to the confluence with Slater Creek (0605E).	

SegID: 0606 Neches River Above Lake Palestine

Neches River Above Lake Palestine - from a point 2.2 kilometers (1.4 miles) downstream of SH 31 [6.7 kilometers (4.2 miles) downstream of FM 279] in Henderson/Smith County to Rhines Lake Dam in Van Zandt County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2008
0606_01	From a point approximately 0.06km (0.03 mi) south of St. Louis Southwestern Railroad upstream to the confluence with Prairie Creek (0606A).	
<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen	5c	2004
0606_02	From the confluence with Prairie Creek (0606A) upstream to the Rhines Lake Dam	
<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
pH	5b	2002
0606_02	From the confluence with Prairie Creek (0606A) upstream to the Rhines Lake Dam	

SegID: 0606A Prairie Creek (unclassified water body)

Perennial stream from the confluence with the Neches River to an unnamed tributary approximately 0.6km downstream of the US 69 bridge crossing.

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2002
0606A_01	From the confluence with Neches River (0606), per WQS App. D first entry for Prairie Creek at NHD RC 12020001000071 in Smith County upstream to the confluence with Black Fork Creek (0606D) at NHD RC 12020001000071 .	
0606A_03	From the confluence with Caney Creek upstream to confluence with unnamed tributary appx. 0.6 km downstream of the US 69 bridge crossing, which is located appx. 0.6 km south of the City of Lindale, per App. D second line entry	

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SegID: 0606D Black Fork Creek (unclassified water body)

Perennial stream from the confluence with Prairie Creek to a point 0.4 km downstream of FM 14 in Tyler

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5c	2012
0606D_02	From the confluence with unnamed tributary at NHD RC 12020001000072 upstream to a point 0.4km downstream of FM 14 in Tyler, at the confluence with unnamed tributary at NHD RC 12020001000073, per WQS App. D second entry for Black Fork Creek.	

SegID: 0607 Pine Island Bayou

From the confluence with the Neches River in Hardin/Jefferson County to FM 787 in Hardin County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5c	2008
0607_03	From the confluence with Black Creek upstream to the confluence with Willow Creek (0607C)	

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen	5b	2000
0607_01	From the confluence with the Neches River upstream to unnamed tributary at NHD RC 12020007001215 that runs through Sherwood Drive in northern City of Beaumont.	
0607_02	From the confluence with unnamed tributary that runs through Sherwood Drive in northern City of Beaumont upstream to the confluence with Black Creek	
0607_03	From the confluence with Black Creek upstream to the confluence with Willow Creek (0607C)	
0607_04	From the confluence with Willow Creek (0607C) upstream to the confluence with Mayhaw Slough near oil fields	
0607_04	From the confluence with Willow Creek (0607C) upstream to the confluence with Mayhaw Slough near oil fields	

SegID: 0607A Boggy Creek (unclassified water body)

From the confluence of Pine Island Bayou upstream to the confluence with an unnamed tributary 4 km downstream of the crossing of the Southern Pacific Railroad.

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen	5b	2000
0607A_02	From the confluence with unnamed tributary 0.39 km downstream of CR 421 upstream to confluence with unnamed tributary 4 km downstream of the crossing of the Southern Pacific Railroad, per WQS App. D, at NHD RC 12020007003034.	

SegID: 0607B Little Pine Island Bayou (unclassified water body)

From the confluence of Pine Island Bayou southwest of Lumberton in Hardin County to the upstream perennial portion of the stream west of Kountze in Hardin County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen	5b	2000
0607B_01	From the confluence with Pine Island Bayou (0607) at the Hardin/Jefferson Counties border upstream to unnamed tributary 1.1 km SE of intersection of FM 770 and FM 787 at NHD RC 12020007000021, same tributary as Big Thicket National Park boundary.	

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SegID: 0607C Willow Creek (unclassified water body)

From the confluence of Pine Island Bayou north of Nome in Jefferson County to the upstream perennial portion of the stream east of Devers in Liberty County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen	5b	2000
0607C_01	From the confluence with Pine Island Bayou (0607) at the State Hwy 326 bridge at NHD RC 12020007000258 upstream to headwaters NE of Devers in Liberty County at NHD RC 12020007000200.	
0607C_01	From the confluence with Pine Island Bayou (0607) at the State Hwy 326 bridge at NHD RC 12020007000258 upstream to headwaters NE of Devers in Liberty County at NHD RC 12020007000200.	

SegID: 0608 Village Creek

From the confluence with the Neches River in Hardin County to Lake Kimble Dam in Hardin County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
mercury in edible tissue	5c	2010
0608_01	From the confluence with Neches River (0602) upstream to confluence with Cypress Creek (0608C)	
0608_02	From the confluence with Cypress Creek (0608C) upstream to confluence with Beech Creek (0608A)	
0608_03	From the confluence with Beech Creek (0608A) upstream to confluence with Big Sandy Creek and Kimball Creek in Hardin County	

SegID: 0608B Big Sandy Creek (unclassified water body)

From the confluence of Village and Kimball Creeks in Hardin County upstream to headwaters in Polk County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2000
0608B_04	From the confluence with Bear Creek in Polk County upstream to headwaters about 5 km SE of intersection of US Hwy 59 and FM 62 at NHD RC 12020006000133.	

SegID: 0608C Cypress Creek (unclassified water body)

From the confluence of Village Creek (0608) east of Kountze in Hardin County to the confluence with Bad Luck Creek northwest of Kountze in Hardin County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen	5b	2000
0608C_01	Upper portion from the confluence with unnamed tributary upstream of Pea Monk Branch upstream to confluence with Bad Luck Creek, per WQS App. D, at NHD RC 12020006000148.	

SegID: 0608E Mill Creek in Hardin County (unclassified water body)

From the confluence of Village Creek (0608) west of Silsbee in Hardin County upstream to headwaters northwest of Silsbee in Hardin County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen	5c	2006
0608E_01	Entire water body	

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SegID: 0608F Turkey Creek (unclassified water body)

Perennial stream from the confluence with Village Creek up to 1.6 km above U.S. 69 north of City of Woodville

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2000
0608F_02	From the confluence with Big Cypress Creek in Tyler County upstream to confluence with unnamed tributary about 1.6 km above U.S. 69 north of City of Woodville, per WQS App. D, at NHD RC 12020006000057	

SegID: 0608G Lake Kimball (unclassified water body)

From Kimble Creek Dam northwest of Kountze in Hardin County to normal pool elevation in Tyler County (impounds Kimble and Village Creeks)

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
mercury in edible tissue	5c	2000
0608G_01	Entire lake	

SegID: 0610 Sam Rayburn Reservoir

From Sam Rayburn Dam in Jasper County to a point 5.6 kilometers (3.5 miles) upstream of Marion's Ferry on the Angelina River Arm in Angelina/Nacogdoches County and to a point 3.9 km (2.4 miles) downstream of Curry Creek on the Attoyac Bayou Arm in Nacogdoches/San Augustine County, up to the normal pool elevation of 164 feet (except on the Angelina River Arm) (impounds Angelina River and Attoyac Bayou)

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
mercury in edible tissue	5c	1996
0610_01	Sam Rayburn main pool by the dam to the Bear Creek and Ayish Arms	
0610_02	Sam Rayburn lower Angelina River arm	
0610_03	Sam Rayburn mid-Angelina River arm (area around SH 147)	
0610_04	Sam Rayburn upper mid-Angelina River arm	
0610_05	Sam Rayburn lower Attoyac Bayou arm	
0610_06	Sam Rayburn upper Attoyac Bayou arm	
0610_07	Sam Rayburn upper Angelina arm	
0610_08	Sam Rayburn Bear Creek arm	
0610_09	Sam Rayburn lower Ayish Bayou arm	
0610_10	Sam Rayburn upper Ayish Bayou arm	

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SegID: 0610A Ayish Bayou (unclassified water body)

Perennial stream from the headwaters of Sam Rayburn Reservoir to the dam impounding Bland Lake approximately 0.1km upstream of FM 1279 near the City of San Augustine

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2000
0610A_01	From the headwaters of Sam Rayburn Reservoir, per WQS App. D, about 2.4 km north of FM 83 upstream to confluence with unnamed tributary about 0.4 km SW of intersection of SH 147 and AT and SF Railroad at NHD RC 12020005000036.	
0610A_02	From the confluence with unnamed tributary about 0.4 km SW of intersection of SH 147 and AT and SF Railroad in the City of San Augustine upstream to the Bland Lake dam, per WQS App. D.	

SegID: 0611 Angelina River Above Sam Rayburn Reservoir

From the aqueduct crossing 1.0 kilometer (0.6 mile) upstream of the confluence of Paper Mill Creek in Angelina/Nacogdoches County to the confluence of Barnhardt Creek and Mill Creek at FM 225 in Rusk County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5c	2000
0611_03	From a point immediately upstream of the confluence with Mud Creek (0611C) upstream to the confluence with East Fork Angelina River (0611A)	
0611_04	From a point immediately upstream of confluence with East Fork Angelina River (0611A) upstream to confluence with Barnhardt and Mill Creeks.	

SegID: 0611A East Fork Angelina River (unclassified water body)

From the confluence of the Angelina River at the Rusk/Nacogdoches county line upstream to the confluence with Wooten Creek in Rusk County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2002
0611A_01	From the confluence with Angelina River (0611) at Rusk/Nacogdoches county line upstream to confluence with Beech Creek (0611J) in Rusk County	

SegID: 0611B La Nana Bayou (unclassified water body)

From the confluence of the Angelina River south of Nacogdoches in Nacogdoches County to the upstream perennial portion of the stream north of Nacogdoches in Nacogdoches County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2000
0611B_01	From the confluence with Angelina River (0611), per WQS App. D, upstream to State Loop 224 in City of Nacogdoches	
0611B_02	From the upstream side of State Loop 224 upstream to FM 1878 in City of Nacogdoches, per WQS App. D.	

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SegID: 0611C Mud Creek (unclassified water body)

Perennial stream from the confluence with the Angelina River upstream to a point immediately upstream of the confluence of Prairie Creek in Smith County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2010
0611C_01	From the confluence with Angelina River (0611), per WQS App. D, at the Cherokee and Nacogdoches county line south of City of Reklaw upstream to top of channelized/dredged portion about 2.3 km south of US hwy 79 at -95.150452N/31.956933W	

SegID: 0611D West Mud Creek (unclassified water body)

Perennial stream from the confluence with Mud Creek in Cherokee County to the confluence of an unnamed tributary 300 meters upstream of the most northern crossing of US 69 (approximately 2.25 km south of the intersection of Loop 323) in the City of Tyler, per WQS App. D

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2010
0611D_01	From the confluence with Mud Creek (0611C), per WQS App. D, upstream to confluence with unnamed tributary about 75 m north of WWTP in City of Tyler at NHD RC 12020004000212.	
0611D_02	From the confluence with unnamed tributary about 75 m north of WWTP in City of Tyler upstream to confluence of unnamed tributary about 300 meters upstream of the most northern crossing of US 69 in City of Tyler, per WQS App. D, at NHD RC 12020004000212.	

SegID: 0612 Attoyac Bayou

From a point 3.9 km (2.4 miles) downstream of Curry Creek in Nacogdoches/San Augustine County to FM 95 in Rusk County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2004
0612_01	From the lower boundary approximately at confluence with Granberry Branch upstream to confluence with Polly Branch.	
0612_02	From a point immediately upstream of Polly Branch confluence upstream to confluence with Bear Bayou.	
0612_03	From a point immediately upstream of Bear Bayou upstream to upper boundary at FM 95.	

SegID: 0615 Angelina River/Sam Rayburn Reservoir

The riverine portion of Sam Rayburn Reservoir from a point 5.6 kilometers (3.5 miles) upstream of Marion's Ferry to the aqueduct crossing 1.0 kilometer (0.6 mile) upstream of the confluence of Paper Mill Creek

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen	5b	2002
0615_01	Entire water body	
impaired fish community	5c	2002
0615_01	Entire water body	
mercury in edible tissue	5c	2002
0615_01	Entire water body	

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SegID: 0615A Paper Mill Creek (unclassified water body)

From the confluence with Angelina River/Sam Rayburn Reservoir (0615) upstream to confluence with Mill Creek (0615B)

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5c	2006
0615A_01	From the confluence of Angelina River/Sam Rayburn (0615) upstream to confluence with Mill Creek (0615B)	

SegID: 0701 Taylor Bayou/North Fork Taylor Bayou Above Tidal

From the saltwater lock 7.7 km (4.8 miles) downstream of SH 73 in Jefferson County to the Lower Neches Valley Authority Canal in Jefferson County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen	5b	1996
0701_01	From the saltwater lock 7.7 km (4.8 miles) downstream of SH 73 in Jefferson County, per WQS App. C, upstream to the confluence with Hillebrandt Bayou (0704).	
0701_02	From the confluence with Hillebrandt Bayou upstream to confluences with North Fork Taylor Bayou and South Fork Bayou.	

SegID: 0702 Intracoastal Waterway Tidal

From the confluence with Galveston Bay at Port Bolivar in Galveston County to the confluence with the Sabine-Neches Canal in Jefferson County (including Taylor Bayou Tidal from the confluence with the Intracoastal Waterway up to the saltwater lock 7.7 km

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5c	2012
0702_01	From the confluence with Sabine-Neches Canal Tidal (0703) to eastern most boundary of East Bay	
dioxin in edible tissue	5a	2010
0702_03	From the eastern most boundary of East Bay to Port Bolivar	
PCBs in edible tissue	5a	2010
0702_03	From the eastern most boundary of East Bay to Port Bolivar	

SegID: 0702A Alligator Bayou and Main Canals A, B, C, and D (unclassified water body)

All perennial canals in Jefferson County Drainage District No. 7 that eventually drain into the tidal portion of Taylor Bayou at the pump house gate, including Alligator Bayou.

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
toxicity in sediment	5c	1998
0702A_01	From Taylor Bayou Tidal (0702) to confluence with Main Canal D above SH 82.	
toxicity in water	5c	1998
0702A_02	Alligator Bayou from confluence with Main Canal D upstream to include small canals that drain into Alligator Bayou	
0702A_03	Main Canal D from the confluence with Alligator Bayou at SH 82 upstream to about 0.35 km upstream of confluence with Canal A	

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SegID: 0704

Hillebrandt Bayou

From the confluence of Taylor Bayou in Jefferson County to a point 100 meters (110 yards) upstream of SH 124 in Jefferson County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria 0704_02	5c	2010
From the confluence with Willow Marsh Bayou (0704A) upstream to a point 100 meters (110 yards) upstream of SH 124 in Jefferson County		

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen 0704_01	5b	1998
From the confluence with Taylor Bayou Above Tidal (0701) upstream to confluence with Willow Marsh Bayou (0704A)		

SegID: 0801C

Cotton Bayou (unclassified water body)

From the confluence of Cotton Lake southeast of Mont Belvieu in Chambers County upstream to a point (NHD RC 12040203000496) approximately 1 mile north of IH 10 in Chambers County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria 0801C_01	5c	2010
Entire Segment		

SegID: 0803

Lake Livingston

From Livingston Dam in Polk/San Jacinto County to a point 1.8 km (1.1 miles) upstream of Boggy Creek in Houston/Leon County, up to normal pool elevation of 131 feet (impounds Trinity River)

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
pH 0803_01	5c	2008
Lowermost portion of reservoir, adjacent to dam		

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
sulfate 0803_01	5b	2006
Lowermost portion of reservoir, adjacent to dam		
0803_02 Lower portion of reservoir, East Wolf Creek		
0803_03 Lower portion of reservoir, East Willow Springs		
0803_04 Middle portion of reservoir, East Pointblank		
0803_05 Middle portion of reservoir, downstream of Kickapoo Creek		
0803_06 Middle portion of reservoir, centering on US 190		
0803_07 Upper portion of reservoir, west of Carlisle		
0803_08 Cove off upper portion of reservoir, East Trinity		
0803_09 West Carolina Creek cove, off upper portion of reservoir		
0803_10 Upper portion of reservoir, centering on SH 19		
0803_11 Riverine portion of reservoir, centering on SH 21		
0803_12 Remainder of reservoir		

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SegID: 0803G Lake Madisonville (unclassified water body)

From Lake Madisonville Dam in Madison County up to the normal pool elevation of 285 feet (impounds Town Branch)

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
mercury in edible tissue	5c	2010
0803G_01 Entire water body		

SegID: 0804 Trinity River Above Lake Livingston

From a point 1.8 km (1.1 miles) upstream of Boggy Creek in Houston/Leon County to a point immediately upstream of the confluence of the Cedar Creek Reservoir discharge canal in Henderson/Navarro County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
dioxin in edible tissue	5a	2010
0804_07 From just above the confluence with Richland Creek in Henderson County, up to the upper end of the segment.		

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
PCBs in edible tissue	5a	2010
0804_07 From just above the confluence with Richland Creek in Henderson County, up to the upper end of the segment.		

SegID: 0804G Catfish Creek (unclassified water body)

Twenty mile stretch of Catfish Creek running upstream from US 287 in Anderson Co., to Catfish Creek Ranch Lake just upstream of SH 19 in Henderson Co.

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2010
0804G_01 Entire Segment		

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen	5b	2006
0804G_01 Entire Segment		

SegID: 0804H Upper Keechi Creek (unclassified water body)

From confluence with segment 0804 Trinity River to the upper end of NHD stream Upper Keechi Creek (NHD RC 12030201001075)

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen	5b	2010
0804H_01 From the confluence with segment 0804 Trinity River up to confluence with Twin Branch (NHD RC 12030201027099)		

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SegID: 0805 Upper Trinity River

From a point immediately upstream of the confluence of the Cedar Creek Reservoir discharge canal in Henderson/Navarro County to a point immediately upstream of the confluence of Elm Fork Trinity River in Dallas County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
dioxin in edible tissue	5a	2010
0805_01	From confluence of the Cedar Creek Reservoir discharge canal upstream to confluence of Smith Creek.	
0805_02	From confluence of Smith Creek upstream to confluence of Tenmile Creek.	
0805_03	From the confluence of Fivemile Creek upstream to the confluence of Cedar Creek.	
0805_04	From confluence of Cedar Creek upstream to confluence of Elm Fork Trinity River	
0805_06	From confluence of Tenmile Creek upstream to confluence of Fivemile Creek	

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
PCBs in edible tissue	5a	2002
0805_01	From confluence of the Cedar Creek Reservoir discharge canal upstream to confluence of Smith Creek.	
0805_02	From confluence of Smith Creek upstream to confluence of Tenmile Creek.	
0805_03	From the confluence of Fivemile Creek upstream to the confluence of Cedar Creek.	
0805_04	From confluence of Cedar Creek upstream to confluence of Elm Fork Trinity River	
0805_06	From confluence of Tenmile Creek upstream to confluence of Fivemile Creek	

SegID: 0806 West Fork Trinity River Below Lake Worth

From a point immediately upstream of the confluence of Village Creek in Tarrant County to Lake Worth Dam in Tarrant County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
dioxin in edible tissue	5a	2010
0806_01	From confluence of Village Creek upstream to confluence of Clear Fork Trinity River	
0806_02	From confluence of Clear Fork Trinity River upstream to Lake Worth Dam	

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
PCBs in edible tissue	5a	1996
0806_01	From confluence of Village Creek upstream to confluence of Clear Fork Trinity River	
0806_02	From confluence of Clear Fork Trinity River upstream to Lake Worth Dam	

SegID: 0806E Sycamore Creek (unclassified water body)

Five mile stretch of Sycamore Creek running upstream from confluence with the W. Fork of Trinity River to confluence with Echo Lake Tributary in Fort Worth.

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2006
0806E_01	Five mile stretch of Sycamore Creek running upstream from confluence with the W. Fork of Trinity River to confluence with Echo Lake Tributary in Fort Worth	

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SegID: 0808 West Fork Trinity River Below Eagle Mountain Reservoir
 From a point 4.0 km (2.5 miles) downstream of Eagle Mountain Dam in Tarrant County to Eagle Mountain Dam in Tarrant County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
PCBs in edible tissue	5a	2012
0808_01 Entire segment		

SegID: 0810 West Fork Trinity River Below Bridgeport Reservoir
 From a point 0.6 km (0.4 miles) downstream of the confluence of Oates Branch in Wise County to Bridgeport Dam in Wise County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	1998
0810_01 Lower 25 miles of segment		

SegID: 0810A Big Sandy Creek (unclassified water body)
 Fifteen mile stretch of Big Sandy Creek running upstream from confluence with Waggoner Creek to FM 1810, west of Alvord, Wise County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2006
0810A_01 Fifteen mile stretch of Big Sandy Creek running from confluence with Waggoner Creek to FM 1810 West of Alvord, Wise Co.		

SegID: 0810B Garrett Creek (unclassified water body)
 Eighteen mile stretch of Garrett Creek running upstream from confluence with Salt Creek to Wise County Road approximately 14 miles upstream of SH114, Wise County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2006
0810B_01 Eighteen mile stretch of Garrett Creek running upstream from confluence with Salt Creek to Wise County Road approximately 14 miles upstream of SH114, Wise Co.		

SegID: 0810C Martin Branch (unclassified water body)
 The eight mile stretch of Martin Branch running upstream from confluence with Center Creek to FM 730 south of Decatur, Wise County.

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2006
0810C_01 Eight mile stretch of Martin Branch running upstream from confluence with Center Creek to FM 730 south of Decatur, Wise County.		

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SegID: 0812 West Fork Trinity River Above Bridgeport Reservoir

From a point immediately upstream of the confluence of Bear Hollow in Jack County to SH 79 in Archer County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen	5c	1998
0812_01 Lower 25 miles of segment		
<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
total dissolved solids	5b	1998
0812_01 Lower 25 miles of segment		
0812_02 Upper 60 miles of segment		

SegID: 0818 Cedar Creek Reservoir

From Joe B. Hoggsett Dam in Henderson County up to normal pool elevation of 322 feet (impounds Cedar Creek)

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
pH	5c	2002
0818_01 Lowermost portion of the reservoir, adjacent to the dam.		
0818_02 Caney Creek cove		
0818_03 Clear Creek cove		
0818_04 Lower portion of reservoir east of Key Ranch Estates		
0818_05 Cove off lower portion of reservoir adjacent to Clearview Estates		
0818_06 Middle portion of reservoir downstream of Twin Creeks cove		
0818_07 Twin Creeks cove		
0818_08 Prairie Creek cove		
0818_09 Upper portion of reservoir adjacent to Lacy Fork cove		
0818_11 Upper portion of reservoir east of Tolosa		
0818_12 Uppermost portion of reservoir downstream of Kings Creek		

SegID: 0819 East Fork Trinity River

From the confluence with the Trinity River in Kaufman County to Rockwall-Forney Dam in Kaufman County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
chloride	5c	2008
0819_01 Entire segment		
<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
sulfate	5c	2008
0819_01 Entire segment		
<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
total dissolved solids	5c	2008
0819_01 Entire segment		

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SegID: 0821C Wilson Creek (unclassified water body)

From the confluence with Lake Lavon in Collin County up to West FM 455 (NHD RC 12030106000086), just east of Celina, Collin Co., TX.

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5c	2010
0821C_01 Entire water body		

SegID: 0821D East Fork Trinity River above Lake Lavon (unclassified water body)

A portion of the East Fork Trinity River extending from the confluence with Lake Lavon (segment 0821) to the upper end of the water body (NHD RC 12030106000074) in Collin County, Texas.

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5c	2010
0821D_01 Entire water body		

SegID: 0826 Grapevine Lake

From Grapevine Dam in Tarrant County up to normal pool elevation of 535 feet (impounds Denton Creek)

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
pH	5c	2012
0826_07 Upper portion of reservoir east of Marshall Creek Park		

SegID: 0828A Village Creek (unclassified water body)

From the confluence with Lake Arlington in Tarrant County to the headwaters east of Joshua in Johnson County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5c	2010
0828A_01 From Lake Arlington to the headwaters		

SegID: 0829 Clear Fork Trinity River Below Benbrook Lake

From the confluence with the West Fork Trinity River in Tarrant County to Benbrook Dam in Tarrant County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
dioxin in edible tissue	5a	2010
0829_01 From the confluence with West Fork Trinity River to 1 mile upstream.		
0829_02 From 1 mile upstream of the confluence with West Fork Trinity River up to the confluence with Mary's Creek.		
0829_03 From the confluence with Mary's Creek up to Benbrook Dam in Tarrant County, TX.		

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
PCBs in edible tissue	5a	1996
0829_01 From the confluence with West Fork Trinity River to 1 mile upstream.		
0829_02 From 1 mile upstream of the confluence with West Fork Trinity River up to the confluence with Mary's Creek.		
0829_03 From the confluence with Mary's Creek up to Benbrook Dam in Tarrant County, TX.		

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SegID: 0831 Clear Fork Trinity River Below Lake Weatherford

From a point 200 meters (220 yards) downstream of US 377 in Tarrant County to Weatherford Dam in Parker County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen	5c	1996
0831_04	2 mi upstream of South Fork Trinity River confluence to Squaw Ck. Confluence	
0831_05	From the confluence of Squaw Ck. to Lake Weatherford Dam	
0831_05	From the confluence of Squaw Ck. to Lake Weatherford Dam	

SegID: 0833 Clear Fork Trinity River Above Lake Weatherford

From a point 3.1 km (1.9 miles) upstream of FM 1707 in Parker County, to FM 3107 in Parker County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen	5c	1998
0833_02	Upper 11 miles of segment	
0833_03	From the confluence of McKnight Branch to the confluence of Cottonwood Ck.	
0833_04	From the confluence with Dobbs Branch to confluence with McKnight Branch	

SegID: 0836B Cedar Creek (unclassified water body)

From the confluence with Richland Chambers Reservoir to the upper end of the creek (NHD RC 12030109012807)

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen	5b	2010
0836B_01	Entire segment.	

SegID: 0838C Walnut Creek (unclassified water body)

A 7 mile stretch of Walnut Creek running upstream from Holland Road, to confluence with Willow Branch, NW Mansfield, Tarrant County.

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2006
0838C_01	Entire segment.	

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SegID: 0841 Lower West Fork Trinity River

From a point immediately upstream of the confluence of the Elm Fork Trinity River in Dallas County to a point immediately upstream of the confluence of Village Creek in Tarrant County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5a	1996
0841_01	From confluence of the Elm Fork Trinity River to the confluence with Johnson Creek	
0841_02	From the confluence with Johnson Creek upstream to the confluence of Village Creek	
<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
dioxin in edible tissue	5a	2010
0841_01	From confluence of the Elm Fork Trinity River to the confluence with Johnson Creek	
0841_02	From the confluence with Johnson Creek upstream to the confluence of Village Creek	
<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
PCBs in edible tissue	5a	1996
0841_01	From confluence of the Elm Fork Trinity River to the confluence with Johnson Creek	
0841_02	From the confluence with Johnson Creek upstream to the confluence of Village Creek	

SegID: 0841F Cottonwood Creek (unclassified water body)

A 6.5 mile stretch of Cottonwood Creek running upstream from approx. 0.1 mi. upstream of Mountain Creek Reservoir in Dallas Co., to SH 360 in, Tarrant Co.

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5a	2006
0841F_01	Entire segment.	

SegID: 0841G Dalworth Creek (unclassified water body)

From confluence with Lower W. Fork Trinity to headwaters area just west of 22nd Street NW in Grand Prairie, Dallas Co.

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5a	2006
0841G_01	Entire segment.	

SegID: 0841H Delaware Creek (unclassified water body)

From confluence with Lower W. Fork Trinity to Finley Road in Irving.

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5a	2006
0841H_01	Entire segment.	

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SegID: 0841J Estelle Creek (unclassified water body)

From confluence with Bear Creek upstream to Valley View Lane in Irving, Dallas County.

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria 0841J_01 Entire segment.	5a	2006

SegID: 0841K Fish Creek (unclassified water body)

From South Belt Line Road (FM 1382) upstream to the upper end of the creek south of West Bardin Road (NHD RC 12030102000107) in Arlington, Tarrant Co. Co.

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria 0841K_01 Entire segment.	5b	2006

SegID: 0841L Johnson Creek (unclassified water body)

From confluence with the Lower West Fork Trinity River upstream to just south of Mayfield Road in Arlington, Tarrant Co.

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria 0841L_01 Entire segment.	5a	2010

SegID: 0841M Kee Branch (unclassified water body)

From confluence with Rush Creek to upper end of the creek (NHD RC 12030102000165).

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria 0841M_01 Three mile stretch of Kee Branch running upstream from confluence with Rush Creek to approx. 300 m upstream of Polly-Webb Road in Arlington, Tarrant Co. Sta. ID 10792	5a	2006

SegID: 0841N Kirby Creek (unclassified water body)

From confluence with Fish Creek in Grand Prairie, Dallas Co., to just upstream of Great Southwest Parkway in Arlington, Tarrant Co.

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria 0841N_01 Entire segment	5b	2006

SegID: 0841R Rush Creek (unclassified water body)

From confluence with Village Creek to headwater area just east of Calender Road in Arlington, Tarrant Co.

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria 0841R_01 Entire segment.	5a	2010

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SegID: 0841S Vilbig Lakes (unclassified water body)

Lake formed in former sand and gravel mine located north of Hunter Ferrell Road, west of MacArthur Blvd, and south of Shady Grove Road in Irving, Dallas, Co.

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5c	2006
0841S_01	A 5 acre area in NW corner of Vilbig Lakes, near confluence with unnamed creek, approx. 100 m south of intersection of Rusdell Rd./Marvel Dr. in Irving, Dallas, Co.	

SegID: 0841T Village Creek (unclassified water body)

From confluence with West Fork Trinity River to SH 303 approx. 0.75 mi. downstream of Lake Arlington.

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5a	2010
0841T_01	A 7 mile stretch of Village Creek running upstream from confluence with West Fork Trinity River to SH 303 approx. 0.75 mi. downstream of Lake Arlington.	

SegID: 0841U West Irving Creek (unclassified water body)

From approx. 0.4 mi. downstream of Oakdale Rd. to headwater area in Wyche Park (NHD RC 12030102044201) in Irving, Dallas Co.

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5a	2006
0841U_01	A 4 mile stretch of West Irving Branch running upstream from approx. 0.4 mi. downstream of Oakdale Rd. to just south of Sowers Road in Irving, Dallas Co.	

SegID: 0841V Crockett Branch (unclassified water body)

A 1 mile (1.5 KM) stretch of Crockett Branch extending upstream from the confluence with Cottonwood Creek to the upper end of the creek (NHD RC 12030102044745)

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5c	2010
0841V_01	Entire Segment.	

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SegID: 0901 Cedar Bayou Tidal

From the confluence with Galveston Bay 1.0 km (0.6 miles) downstream of Tri-City Beach Road in Chambers County to a point 2.2 km (1.4 miles) upstream of IH 10 in Chambers/Harris County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5c	2006
0901_01	From the confluence with Galveston Bay 1.0 km (0.6 miles) downstream of Tri-City Beach Road to a point 2.2 km (1.4 miles) upstream of IH 10	

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
dioxin in edible tissue	5a	2002
0901_01	From the confluence with Galveston Bay 1.0 km (0.6 miles) downstream of Tri-City Beach Road to a point 2.2 km (1.4 miles) upstream of IH 10	

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
PCBs in edible tissue	5a	2008
0901_01	From the confluence with Galveston Bay 1.0 km (0.6 miles) downstream of Tri-City Beach Road to a point 2.2 km (1.4 miles) upstream of IH 10	

SegID: 1001 San Jacinto River Tidal

From a point 100 meters (110yards) downstream of IH 10 in Harris County to Lake Houston Dam in Harris County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
dioxin in edible tissue	5a	2000
1001_01	From Lake Houston Dam to US Hwy 90	
1001_02	From US Hwy 90 to IH 10	

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
PCBs in edible tissue	5a	2002
1001_01	From Lake Houston Dam to US Hwy 90	

SegID: 1002 Lake Houston

From Lake Houston Dam in Harris County to the confluence of Spring Creek on the West Fork San Jacinto Arm in Harris/Montgomery County and to the confluence of Caney Creek on the East Fork San Jacinto Arm in Harris County, up to normal pool elevation of 44.5 feet (impounds San Jacinto River)

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5a	2006
1002_06	From the confluence with Spring Creek to West Lake Houston Pkwy	

SegID: 1002C Lake Isabell (unclassified water body)

Small lake located at the southern end of Lake Houston Park northeast of the Caney Creek (1010) and East Fork of the San Jacinto River (1003) confluence in Harris County.

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
mercury in edible tissue	5c	2010
1002C_01	Small lake located at the southern end of Lake Houston Park northeast of the Caney Creek (1010) and East Fork of the San Jacinto River (1003) confluence in Harris County.	

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SegID: 1003 East Fork San Jacinto River

From the confluence of Caney Creek in Harris County to US 190 in Walker County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5a	2006
1003_01	From the Caney Creek confluence upstream to US 59	
1003_02	From US Hwy 59 to a point immediately downstream of State Hwy 150	
1003_03	From a point immediately downstream of State Hwy 150 to US 190 (upper segment boundary)	

SegID: 1004 West Fork San Jacinto River

From the confluence of Spring Creek in Harris/Montgomery County to Conroe Dam in Montgomery County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5a	2002
1004_01	From the Spring Creek confluence upstream to the Stewart Creek confluence	
1004_02	From the Stewart Creek confluence upstream to the Lake Conroe Dam	

SegID: 1004D Crystal Creek (unclassified water body)

From the West Fork of the San Jacinto River confluence to the confluence of the east and west forks of Crystal Creek

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5a	2006
1004D_01	From the Confluence with West Fork San Jacinto River upstream to confluence of the East and West Forks of Crystal Creek	

SegID: 1005 Houston Ship Channel/San Jacinto River Tidal

From the confluence with Galveston Bay at Morgan's Point in Harris/Chambers County to a point 100 meters (110 yards) downstream of IH 10 in Harris County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
dioxin in edible tissue	5a	1996
1005_01	Downstream I-10 to Lynchburg Ferry Road	
1005_02	Lynchburg Ferry Road to Goose Island	
1005_03	Goose Island to SH 146	
1005_04	SH 146 to Morgans Point	
PCBs in edible tissue	5a	2002
1005_01	Downstream I-10 to Lynchburg Ferry Road	
1005_02	Lynchburg Ferry Road to Goose Island	
1005_03	Goose Island to SH 146	
1005_04	SH 146 to Morgans Point	

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SegID: 1006

Houston Ship Channel Tidal

From the confluence with the San Jacinto River in Harris County to a point immediately upstream of Greens Bayou in Harris County, including tidal portions of tributaries

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5c	2006
1006_05	Goodyear Creek-From confluence with Greens Bayou Tidal to Granada St. in Harris County	

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
dioxin in edible tissue	5a	1996
1006_01	Houston Ship Channel Tidal-From the Greens Bayou confluence to the Patrick Bayou confluence	
1006_02	Houston Ship Channel Tidal- From the Patrick Bayou confluence to the Houston Ship Channel/San Jacinto River Tidal (1005) confluence	
1006_03	Greens Bayou Tidal- From the Houston Ship Channel confluence to a point 0.7 km (0.4 miles) upstream of the Halls Bayou confluence	
1006_04	Patrick Bayou Tidal - From the confluence with the Houston Ship Channel to 100 m (328 ft) upstream of the railroad bridge	
1006_05	Goodyear Creek-From confluence with Greens Bayou Tidal to Granada St. in Harris County	
1006_06	Tucker Bayou- From the Houston Ship Channel confluence to a point 2.7 km (1.7 mi) upstream	
1006_07	Carpenters Bayou-From the Houston Ship Channel confluence to the lower boundary of 1006B (2.3 m/ 1.4 mi) upstream from the Houston Ship Channel confluence)	

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
mercury in water	5c	1998
1006_04	Patrick Bayou Tidal - From the confluence with the Houston Ship Channel to 100 m (328 ft) upstream of the railroad bridge	

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
PCBs in edible tissue	5a	2002
1006_01	Houston Ship Channel Tidal-From the Greens Bayou confluence to the Patrick Bayou confluence	
1006_02	Houston Ship Channel Tidal- From the Patrick Bayou confluence to the Houston Ship Channel/San Jacinto River Tidal (1005) confluence	
1006_03	Greens Bayou Tidal- From the Houston Ship Channel confluence to a point 0.7 km (0.4 miles) upstream of the Halls Bayou confluence	
1006_04	Patrick Bayou Tidal - From the confluence with the Houston Ship Channel to 100 m (328 ft) upstream of the railroad bridge	
1006_05	Goodyear Creek-From confluence with Greens Bayou Tidal to Granada St. in Harris County	
1006_06	Tucker Bayou- From the Houston Ship Channel confluence to a point 2.7 km (1.7 mi) upstream	
1006_07	Carpenters Bayou-From the Houston Ship Channel confluence to the lower boundary of 1006B (2.3 m/ 1.4 mi) upstream from the Houston Ship Channel confluence)	

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
toxicity in sediment	5c	2000
1006_04	Patrick Bayou Tidal - From the confluence with the Houston Ship Channel to 100 m (328 ft) upstream of the railroad bridge	
1006_04	Patrick Bayou Tidal - From the confluence with the Houston Ship Channel to 100 m (328 ft) upstream of the railroad bridge	

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SegID: 1006D Halls Bayou (unclassified water body)

From the Greens Bayou confluence upstream to Frick Road in Harris County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5a	2002
1006D_02 From US 59 upstream to Frick Road		

SegID: 1007 Houston Ship Channel/Buffalo Bayou Tidal

From a point immediately upstream of Greens Bayou in Harris County to a point 100 meters (110 yards) upstream of US 59 in Harris County, including tidal portion of tributaries

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
dioxin in edible tissue	5a	1996
1007_01 Houston Ship Channel - From a point immediately upstream of Greens Bayou Tidal to immediately upstream of the 69th Street WWTP outfall		
1007_02 Sims Bayou Tidal - From the Houston Ship Channel confluence to a point 11 km (6.8 mi) upstream		
1007_03 Hunting Bayou Tidal - From the Houston Ship Channel confluence to IH-10		
1007_04 Brays Bayou Tidal - From the Houston Ship Channel confluence to downstream of IH-45		
1007_05 Vince Bayou Tidal - From the Houston Ship Channel confluence to SH 225		
1007_06 Berry Bayou - From the Houston Ship Channel confluence to a point 2.4 km (1.5 mi) upstream of the Sims Bayou confluence		
1007_07 Buffalo Bayou - From immediately upstream of 69th Street WWTP outfall to US 59		
1007_08 Little Vince Bayou Tidal - From the Vince Bayou confluence to SH 225		

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
PCBs in edible tissue	5a	2002
1007_01 Houston Ship Channel - From a point immediately upstream of Greens Bayou Tidal to immediately upstream of the 69th Street WWTP outfall		
1007_02 Sims Bayou Tidal - From the Houston Ship Channel confluence to a point 11 km (6.8 mi) upstream		
1007_03 Hunting Bayou Tidal - From the Houston Ship Channel confluence to IH-10		
1007_04 Brays Bayou Tidal - From the Houston Ship Channel confluence to downstream of IH-45		
1007_05 Vince Bayou Tidal - From the Houston Ship Channel confluence to SH 225		
1007_06 Berry Bayou - From the Houston Ship Channel confluence to a point 2.4 km (1.5 mi) upstream of the Sims Bayou confluence		
1007_07 Buffalo Bayou - From immediately upstream of 69th Street WWTP outfall to US 59		
1007_08 Little Vince Bayou Tidal - From the Vince Bayou confluence to SH 225		

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
toxicity in sediment	5c	2000
1007_05 Vince Bayou Tidal - From the Houston Ship Channel confluence to SH 225		
1007_05 Vince Bayou Tidal - From the Houston Ship Channel confluence to SH 225		

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SegID: 1007A Canal C-147 Tributary of Sims Bayou Above Tidal (unclassified water body)
 From the Sims Bayou confluence upstream to a point 0.71 km (0.44 mi) east of Beltway 8 in Harris County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5a	2006
1007A_01	From the Sims Bayou confluence upstream to a point 0.71 km (0.44 mi) east of Beltway 8	

SegID: 1007H Pine Gully Above Tidal (unclassified water body)
 From the Sims Bayou confluence to 0.11 km (0.07 mi) east of Broadway Street in Harris County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen	5c	2010
1007H_01	From the Sims Bayou confluence to 0.11 km (0.07 mi) east of Broadway Street	

SegID: 1007I Plum Creek Above Tidal (unclassified water body)
 From the Sims Bayou confluence to Telephone Road in Harris County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen	5c	2010
1007I_01	From the Sims Bayou confluence to Telephone Road in Harris County	

SegID: 1007K Country Club Bayou Above Tidal (unclassified water body)
 From just downstream of South Lockwood Drive to the confluence with Brays Bayou to approximately 0.5 miles upstream of North Wayside Drive in Harris County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen	5c	2002
1007K_01	From just downstream of South Lockwood Drive to the confluence with Brays Bayou	

SegID: 1007O Unnamed Tributary of Buffalo Bayou (unclassified water body)
 From the confluence with Buffalo Bayou to IH-10 between Hirsch Road and Lockwood in Harris County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen	5c	2002
1007O_01	Entire water body	
1007O_01	Entire water body	

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SegID: 1007R Hunting Bayou Above Tidal (unclassified water body)

From the confluence with Hunting Bayou Tidal at IH-10 to Maury Street on the north fork and Bain Street on the south fork

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen	5c	2002
1007R_01	From Bain Street to Sayers Street (South Fork)	
1007R_04	From Loop 610 East to IH 10	

SegID: 1007S Poor Farm Ditch (unclassified water body)

From the Brays Bayou confluence upstream 3.6 km (2.3 mi) to the Bissonnet Road bridge crossing

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5a	2010
1007S_01	From the Brays Bayou confluence upstream 3.6 km (2.3 mi) to the Bissonnet Road bridge crossing	

SegID: 1007T Bintliff Ditch (unclassified water body)

From the Brays Bayou confluence upstream 5.8 km (3.6 mi) to the Fondren Road bridge crossing

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5a	2010
1007T_01	From the Brays Bayou confluence to 0.57 km (0.35 mi) upstream of the Fondren Road bridge crossing	

SegID: 1007U Mimosa Ditch (unclassified water body)

From the Brays Bayou confluence upstream 2.9 km (1.8 mi) to the Chimney Rock bridge crossing

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5a	2010
1007U_01	From the Brays Bayou confluence upstream 2.9 km (1.8 mi) to the Chimney Rock bridge crossing	

SegID: 1007V Unnamed Tributary of Hunting Bayou (unclassified water body)

From the Hunting Bayou confluence to 1.7 km (1.1 mi) upstream of the confluence (0.3 km west of Collingsworth Street)

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5a	2010
1007V_01	From the Hunting Bayou confluence to 1.7 km (1.1 mi) upstream of the confluence (0.3 km west of Collingsworth Street)	

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SegID: 1008 Spring Creek

From the confluence with the West Fork San Jacinto River in Harris/Montgomery County to the most upstream crossing of FM 1736 in Waller County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen	5c	1996
1008_02 Field Store Road to SH 249		

SegID: 1008B Upper Panther Branch (unclassified water body)

From the normal pool elevation of 125 feet of Lake Woodlands upstream to Old Conroe Road

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5a	2006
1008B_01 From Old Conroe Road to a point 0.22 miles (0.35 km) upstream of the Bear Branch confluence		
1008B_02 From a point a point 0.22 miles (0.35 km) upstream of the Bear Branch confluence to the confluence of Lake Woodlands		

SegID: 1008C Lower Panther Branch (unclassified water body)

From the Spring Creek confluence upstream to the dam impounding Lake Woodlands in Montgomery County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5a	2010
1008C_01 From Spring Creek confluence upstream to Saw Dust Road		
1008C_02 From Saw Dust Road to the Lake Woodlands Dam		

SegID: 1008E Bear Branch (unclassified water body)

From the Upper Panther Branch confluence to south of FM 1488 in Montgomery County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5a	2010
1008E_01 From Upper Panther Branch confluence to south of FM 1488		

SegID: 1011 Peach Creek

From the confluence with Caney Creek in Montgomery County to SH 150 in Walker County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5a	2006
1011_01 Upper segment boundary to US Hwy 59		

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SegID: 1013A Little White Oak Bayou (unclassified water body)
 From the White Oak Bayou confluence to Yale Street in Harris County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen	5c	2002
1013A_01 From the confluence of White Oak Bayou upstream to the RR Tracks north of IH 610		

SegID: 1014M Newman Branch (Neimans Bayou) (unclassified water body)
 From the Buffalo Bayou Above Tidal confluence to 0.1 km (0.06 mi) upstream of Hammerly Blvd in Harris County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen	5b	2002
1014M_01 From the Buffalo Bayou confluence to 0.1 km (0.06 mi) upstream of Hammerly Blvd		

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
impaired fish community	5c	2010
1014M_01 From the Buffalo Bayou confluence to 0.1 km (0.06 mi) upstream of Hammerly Blvd		

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
impaired macrobenthic community	5c	2010
1014M_01 From the Buffalo Bayou confluence to 0.1 km (0.06 mi) upstream of Hammerly Blvd		

SegID: 1016D Unnamed Tributary of Greens Bayou (unclassified water body)
 From the confluence with Greens Bayou, west of El Dorado Country Club to Lee Road, west of US Hwy 59 in Harris County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen	5c	2002
1016D_01 Entire water body		

SegID: 1017C Vogel Creek (unclassified water body)
 From the White Oak Bayou Above Tidal confluence to a point 3.2 km (2.0 mi) upstream of the White Oak Bayou confluence to just south of State Hwy 249 in Harris County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5a	2010
1017C_01 From the White Oak Bayou confluence to a point 3.2 km (2.0 mi) upstream		

SegID: 1017D Unnamed Tributary of Whiteoak Bayou (unclassified water body)
 From the confluence with White Oak Bayou downstream of TC Jester, to Hempstead Hwy, north of US Hwy 290 in Harris County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen	5c	2002
1017D_01 Entire water body		

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SegID: 1017F Rolling Fork Creek (unclassified water body)

From the White Oak Bayou Above Tidal confluence to a point 3.9 km (2.4 mi) upstream

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5a	2012
1017F_01 From the White Oak Bayou Above Tidal confluence to a point 3.9 km (2.4 mi) upstream		

SegID: 1101 Clear Creek Tidal

From the Clear Lake confluence at a point 3.2 km (2.0 miles) downstream of El Camino Real in Galveston/Harris County to a point 100 m (110 yards) upstream of FM528 in Galveston/Harris County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
dioxin in edible tissue	5a	2010
1101_01 Upper segment boundary to Chigger Creek confluence		
1101_02 Chigger Creek confluence to IH 45		
1101_03 IH 45 to Cow Bayou confluence		
1101_04 Cow Bayou confluence to confluence with Clear Lake		

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
PCBs in edible tissue	5a	2010
1101_01 Upper segment boundary to Chigger Creek confluence		
1101_02 Chigger Creek confluence to IH 45		
1101_03 IH 45 to Cow Bayou confluence		
1101_04 Cow Bayou confluence to confluence with Clear Lake		

SegID: 1101A Magnolia Creek (unclassified water body)

From the Clear Creek Tidal confluence upstream to 0.8 km (0.5 mi) upstream of the confluence with the second unnamed tributary

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5a	2010
1101A_01 From the Clear Creek Tidal confluence upstream 7.7 km (4.8 mi)		

SegID: 1101C Cow Bayou (unclassified water body)

From the Clear Creek Tidal confluence to SH 3 in Galveston County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5a	2010
1101C_01 From the Clear Creek Tidal confluence to SH3		

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SegID: 1102 Clear Creek Above Tidal
 From a point 100 meters (110 yards) upstream of FM 528 in Galveston/Harris County to Rouen Road in Fort Bend County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
PCBs in edible tissue	5a	2010
1102_01	Upper segment boundary (Rouen Road) to SH 288	
1102_02	SH 288 to Hickory Slough confluence	
1102_03	Hickory Slough confluence to Turkey Creek confluence	
1102_04	Turkey Creek confluence to Mary's Creek confluence	
1102_05	Mary's Creek confluence to lower segment boundary	

SegID: 1102G Unnamed Tributary of Mary's Creek (unclassified water body)
 From the Mary's Creek confluence 1.3 km (0.84 mi) west of FM 1128 to a point 1.2 km (0.75 mi) upstream to the confluence of an unnamed tributary

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5a	2010
1102G_01	From the Mary's Creek confluence 1.3 km (0.84 mi) west of FM 1128 to a point 1.2 km (0.75 mi) upstream to the confluence of an unnamed tributary	

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SegID: 1103 Dickinson Bayou Tidal
 From the Dickinson Bay confluence 2.1 km (1.3 miles) downstream of SH 146 in Galveston County to a point 4.0 km (2.5 miles) downstream of FM 517 in Galveston County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5a	1996
1103_01	From the Dickinson Bay confluence (downstream of State Hwy 146) upstream to the Gum Bayou confluence	

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen	5b	1996
1103_02	From the Gum Bayou confluence upstream to the Benson Bayou confluence	
1103_02	From the Gum Bayou confluence upstream to the Benson Bayou confluence	
1103_03	From the Benson Bayou confluence upstream to the Bordens Gully confluence	
1103_04	From the Bordens Gully confluence upstream to a point 4.0 km (2.5 mi) downstream of FM 517	

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
dioxin in edible tissue	5a	2010
1103_01	From the Dickinson Bay confluence (downstream of State Hwy 146) upstream to the Gum Bayou confluence	
1103_02	From the Gum Bayou confluence upstream to the Benson Bayou confluence	
1103_03	From the Benson Bayou confluence upstream to the Bordens Gully confluence	
1103_04	From the Bordens Gully confluence upstream to a point 4.0 km (2.5 mi) downstream of FM 517	

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
PCBs in edible tissue	5a	2010
1103_01	From the Dickinson Bay confluence (downstream of State Hwy 146) upstream to the Gum Bayou confluence	
1103_02	From the Gum Bayou confluence upstream to the Benson Bayou confluence	
1103_03	From the Benson Bayou confluence upstream to the Bordens Gully confluence	
1103_04	From the Bordens Gully confluence upstream to a point 4.0 km (2.5 mi) downstream of FM 517	

SegID: 1103C Geisler Bayou (unclassified water body)
 From the Dickinson Bayou Tidal confluence to a point 1.37 km (0.85 mi) upstream of FM 646 in Galveston County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen	5b	2010
1103C_01	From the Dickinson Bayou Tidal confluence to a point 1.37 km (0.85 mi) upstream of FM 646	

SegID: 1103D Gum Bayou (unclassified water body)
 From the Dickinson Bayou Tidal confluence to State Hwy 96 in Galveston County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5a	2010
1103D_01	From Dickinson Bayou Tidal confluence to State Hwy 96	

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SegID: 1103E Cedar Creek (unclassified water body)

From the Dickinson Bayou Tidal confluence to a point 0.63 km (0.39 mi) upstream FM 517 in Galveston County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5a	2010
1103E_01	From the Dickinson Bayou Tidal confluence to a point 0.63 km (0.39 mi) upstream FM 517	

SegID: 1105 Bastrop Bayou Tidal

From the Bastrop Bay confluence 1.1 km (0.7 miles) downstream of the Intracoastal Waterway in Brazoria County to Old Clute Road at Lake Jackson in Brazoria County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5c	2012
1105_01	From the Bastrop Bay confluence 1.1 km (0.7 mi) downstream of the Intracoastal Waterway to Old Clute Road at Lake Jackson	

SegID: 1105A Flores Bayou (unclassified water body)

From a point 2.6 km (1.6 mi) downstream of County Road 171 upstream to SH 35 in Brazoria County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5c	2010
1105A_01	From a point 2.6 km (1.6 mi) downstream of County Road 171 upstream to SH 35	

SegID: 1105E Brushy Bayou (unclassified water body)

From the confluence with Austin Bayou Above Tidal (1105C) upstream to end of canal approximately 0.4 miles upstream of FM 210 crossing east of the City of Angleton in Brazoria County.

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5c	2010
1105E_01	Entire water body	

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen	5c	2010
1105E_01	Entire water body	

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SegID: 1107 Chocolate Bayou Tidal

From the Chocolate Bay confluence 1.4 km (0.9 miles) downstream of FM 2004 to a point 4.2 km (2.6 miles) downstream of SH 35 in Brazoria County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5c	2010
1107_01	From the Chocolate Bay confluence 1.4 km (0.9 mi) downstream of FM 2004 to a point 4.2 km (2.6 mi) downstream of SH 35	

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
dioxin in edible tissue	5a	2010
1107_01	From the Chocolate Bay confluence 1.4 km (0.9 mi) downstream of FM 2004 to a point 4.2 km (2.6 mi) downstream of SH 35	

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
PCBs in edible tissue	5a	2010
1107_01	From the Chocolate Bay confluence 1.4 km (0.9 mi) downstream of FM 2004 to a point 4.2 km (2.6 mi) downstream of SH 35	

SegID: 1109 Oyster Creek Tidal

From the Intercoastal Waterway confluence to a point 100 meters (110 yards) upstream of FM 2004 in Brazoria County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5c	2012
1109_01	From the Intracoastal Waterway confluence to a point 100 m (110 yds) upstream of FM 2004	

SegID: 1110 Oyster Creek Above Tidal

From a point 100 meters (110 yards) upstream of FM 2004 in Brazoria County to the Brazos River Authority diversion dam 1.8 km (1.1 miles) upstream of SH 6 in Fort Bend County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5c	2006
1110_01	From the lower segment boundary immediately upstream of FM 2004 to the Styles Bayou confluence	

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen	5b	1996
1110_01	From the lower segment boundary immediately upstream of FM 2004 to the Styles Bayou confluence	
1110_03	From an unnamed tributary [2.9 km (1.8 mi) downstream of FM 1462] upstream to the Brazos River Diversion Dam	

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SegID: 1113 Armand Bayou Tidal

From the Clear Lake confluence (at NASA Road 1 bridge) in Harris County to a point 0.8 km (0.5 miles) downstream of Genoa-Red Bluff Road in Pasadena in Harris County (includes Mud Lake/Pasadena Lake)

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5c	2006
1113_02 From the Horsepen Bayou confluence to the Big Island Slough confluence		
<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen	5b	1996
1113_02 From the Horsepen Bayou confluence to the Big Island Slough confluence		
1113_03 From the Big Island Slough confluence upstream to a point 0.8 km (0.5 mi) downstream of Genoa-Red Bluff Road		
<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
dioxin in edible tissue	5a	2010
1113_01 From the Clear Lake confluence at Nasa Road 1 to the Horsepen Bayou confluence		
1113_02 From the Horsepen Bayou confluence to the Big Island Slough confluence		
1113_03 From the Big Island Slough confluence upstream to a point 0.8 km (0.5 mi) downstream of Genoa-Red Bluff Road		
<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
PCBs in edible tissue	5a	2010
1113_01 From the Clear Lake confluence at Nasa Road 1 to the Horsepen Bayou confluence		
1113_02 From the Horsepen Bayou confluence to the Big Island Slough confluence		
1113_03 From the Big Island Slough confluence upstream to a point 0.8 km (0.5 mi) downstream of Genoa-Red Bluff Road		

SegID: 1113A Armand Bayou Above Tidal (unclassified water body)

From the upper segment boundary of Armand Bayou Tidal, 0.8 km (0.5 miles) downstream of Genoa-Red Bluff Road), upstream to Beltway 8 in Harris County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	1998
1113A_01 From the upper segment boundary of Armand Bayou Tidal (point 0.8 km (0.5 miles) downstream of Genoa-Red Bluff Road) upstream to Beltway 8		
<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen	5b	1998
1113A_01 From the upper segment boundary of Armand Bayou Tidal (point 0.8 km (0.5 miles) downstream of Genoa-Red Bluff Road) upstream to Beltway 8		

SegID: 1113B Horsepen Bayou Tidal (unclassified water body)

From the Armand Bayou confluence to the SH3

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5c	2006
1113B_01 From the Armand Bayou confluence to the SH3		

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SegID: 1113C Unnamed Tributary to Horsepen Bayou (unclassified water body)

From the Horsepen Bayou confluence to Reseda Road

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5c	2010
1113C_01	From the Horsepen Bayou confluence to Reseda Drive	

SegID: 1113D Willow Springs Bayou (unclassified water body)

From the Armand Bayou confluence to a point 2.8 km (1.8 mi) upstream to an unnamed tributary

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5c	2010
1113D_01	From the Armand Bayou confluence to a point 2.8 km (1.8 mi) upstream to an unnamed tributary	

SegID: 1113E Big Island Slough (unclassified water body)

From the Armand Bayou confluence upstream to a point 2.4 km (1.5 mi) north of Spenser Hwy

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5c	2012
1113E_01	From the Armand Bayou confluence upstream to a point 2.4 km (1.5 mi) north of Spencer Hwy	

SegID: 1202H Allen's Creek (unclassified water body)

From the confluence with the Brazos River, two miles northeast of Wallis, to the headwaters one mile north of IH 10 in Austin County.

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2002
1202H_01	Entire water body	

SegID: 1202K Mill Creek (unclassified water body)

From confluence of East and West Mill Creeks downstream to confluence with Brazos River

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5c	2010
1202K_01	Portion of Mill Creek from confluence with Brazos River upstream to confluence with East/West Forks Mill Creek in Austin County.	

SegID: 1204A Camp Creek (unclassified water body)

From its confluence with the Brazos River downstream of Lake Granbury, upstream to its headwaters, 0.9 miles north of US Hwy 67 in Johnson County.

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2010
1204A_01	entire water body	

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SegID: 1208 Brazos River Above Possum Kingdom Lake

From a point immediately upstream of the confluence of Cove Creek at Salem Bend in Young County to the confluence of the Double Mountain Fork Brazos River and the Salt Fork Brazos River in Stonewall County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2008
1208_01	Portion of segment from confluence with Possum Kingdom Reservoir headwaters upstream to confluence with Spring Branch in Young County.	
1208_02	Portion of segment from confluence with Spring Branch upstream to confluence with Fish Creek	
1208_04	From confluence with Boggy Creek upstream to confluence with Millers Creek	
1208_05	From confluence with Millers Creek upstream to confluence with Lake Creek	

SegID: 1209 Navasota River Below Lake Limestone

From the confluence with the Brazos River in Grimes County to Sterling C. Robertson Dam in Leon/Robertson County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2002
1209_03	Portion of Navasota River from confluence with Sandy Branch upstream to confluence with Shepherd Branch in Madison County.	
1209_05	Portion of Navasota River from confluence with Camp Creek upstream to Lake Limestone Dam in Robertson County.	

SegID: 1209A Country Club Lake (unclassified water body)

From the Country Club Branch Dam up to normal pool elevation in Bryan in Brazos County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
toxicity in sediment	5c	1999
1209A_01	Entire reservoir	

SegID: 1209B Fin Feather Lake (unclassified water body)

From Fin Feather Dam up to normal pool elevation in northwest Bryan in Brazos County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
toxicity in sediment	5c	2000
1209B_01	Entire reservoir	

SegID: 1209C Carters Creek (unclassified water body)

Perennial stream from the confluence with the Navasota River southeast of College Station in Brazos County upstream to the confluence of an unnamed tributary 0.5 km upstream of FM 158 in Brazos County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5a	1999
1209C_01	Entire water body	

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SegID: 1209D Country Club Branch (unclassified water body)

From the confluence with Country Club Lake in Bryan in Brazos County to the dam at Fin Feather Lake in Bryan

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5a	2006
1209D_01 Entire water body		

SegID: 1209E Wickson Creek (unclassified water body)

Perennial stream from the confluence with an unnamed first order tributary (approximately 1.3 km upstream of Reliance Road crossing) upstream to the confluence with an unnamed first order tributary approximately 15 meters upstream of Dilly Shaw Road

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2006
1209E_01 Entire water body		

SegID: 1209G Cedar Creek (unclassified water body)

From the confluence with the Navasota River in Brazos County to the confluence with Moores Branch and Rocky Branch in Robertson County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2002
1209G_01 Entire water body		

SegID: 1209H Duck Creek (unclassified water body)

From the confluence with the Navasota river in Robertson County to Twin Oak Reservoir dam in Robertson County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2006
1209H_01 Portion of Duck Creek from confluence with Navasota River upstream to confluence with Mineral Creek in Robertson County.		
1209H_02 Portion of Duck Creek from confluence with Mineral Creek in Robertson County upstream to headwaters in Limestone County.		

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen	5c	2012
1209H_01 Portion of Duck Creek from confluence with Navasota River upstream to confluence with Mineral Creek in Robertson County.		
1209H_02 Portion of Duck Creek from confluence with Mineral Creek in Robertson County upstream to headwaters in Limestone County.		

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SegID: 1209I Gibbons Creek (unclassified water body)

From confluence with Navasota River in Grimes County to SH 90 in Grimes County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria 1209I_01	5b Portion of Gibbons Creek from confluence with Navasota River upstream to confluence with Dry Creek in Grimes County.	2002

SegID: 1209J Shepherd Creek (unclassified water body)

From the confluence with the Navasota River in Madison County to a point 0.7 miles upstream of FM 1452 in Madison County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria 1209J_01	5c Entire water body	2002

SegID: 1209K Steele Creek (unclassified water body)

From confluence with Navasota River in Robertson County to a point 2.4 miles upstream of FM 147 in Limestone County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria 1209K_02	5c Portion of Steele Creek from confluence with Willow Creek upstream to headwaters in Limestone County.	2002

SegID: 1209L Burton Creek (unclassified water body)

From the confluence with Carters Creek in College Station, upstream to its headwaters located 0.4 miles east of Fin Feather Lake in Brazos County.

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria 1209L_01	5a From confluence with Carters Creek in College Station upstream to un-named tributary, 0.5 km downstream of E. 29th Street.	2006

SegID: 1210A Navasota River above Lake Mexia (unclassified water body)

From the confluence with the headwaters of Lake Mexia in Limestone County to a point 1.25 miles upstream of SH 31 in Hill County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria 1210A_01	5b Entire water body	2002

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SegID: 1211A Davidson Creek (unclassified water body)

Intermittent stream with perennial pools from the confluence with Yegua Creek to 0.2 km above SH 21 near Caldwell in Burleson County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2002
1211A_02	Portion of Davidson Creek from confluence with unnamed tributary (NHD RC 12070102001903) upstream to headwaters in Milam County.	

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen	5b	2010
1211A_02	Portion of Davidson Creek from confluence with unnamed tributary (NHD RC 12070102001903) upstream to headwaters in Milam County.	

SegID: 1212 Somerville Lake

From Somerville Dam in Burleson/Washington County up to normal pool elevation of 238 feet (impounds Yegua Creek)

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
pH	5c	2002
1212_01	Eastern end of reservoir near dam	
1212_03	Middle of reservoir near Birch Creek State Park	
1212_04	Western end of reservoir near upper segment boundary	

SegID: 1212A Middle Yegua Creek (unclassified water body)

From the confluence with East Yegua and Yegua Creeks in Lee County to the Lee County/Williamson County line

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2010
1212A_02	From confluence with West Yegua Creek upstream to headwaters of water body in Williamson County.	

SegID: 1212B East Yegua Creek (unclassified water body)

From the confluence with Middle Yegua and Yegua Creeks southeast of Dime Box in Lee County to the upstream portion of the stream, south of Alcoa Lake in Milam County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2002
1212B_01	Portion of East Yegua Creek from confluence with Middle Yegua Creek in Burleson County upstream to confluence with Allen Creek in Lee County.	

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SegID: 1213 Little River

From the confluence with the Brazos River in Milam County to the confluence of the Leon River and the Lampasas River in Bell County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5c	2006
1213_01	From the confluence with Brazos River upstream to confluence with City of Cameron WWTP receiving water	
1213_04	From confluence with Boggy Creek upstream to its confluence with Leon and Lampasas Rivers	

SegID: 1213A Big Elm Creek (unclassified water body)

From the confluence with Little River in Milam county, 4.5 km northeast of the City of Cameron , upstream to its headwaters in McLennan County, 0.7 km west of Moody.

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5c	2010
1213A_01	Portion of Big Elm Creek from the confluence with the Little River upstream to confluence with Little Elm Creek.	

SegID: 1214 San Gabriel River

From the confluence with the Little River in Milam County to Granger Lake Dam in Williamson County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5a	2006
1214_01	From confluence with Little River upstream to confl. with Alligator Creek	
chloride	5b	2008
1214_01	From confluence with Little River upstream to confl. with Alligator Creek	
1214_02	From confluence with Alligator Creek upstream to Lake Granger	
sulfate	5b	2006
1214_01	From confluence with Little River upstream to confl. with Alligator Creek	
1214_02	From confluence with Alligator Creek upstream to Lake Granger	

SegID: 1216A Trimmier Creek (unclassified water body)

From confluence with Stillhouse Hollow Lake upstream to its headwaters, southwest of Killeen in Bell County.

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2010
1216A_01	entire water body	

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SegID: 1217B Sulphur Creek (unclassified water body)

From the confluence of the Lampasas River east of Lampasas in Lampasas County to the confluences of Donalson Creek and Espy Branch west of Lampasas in Lampasas County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen	5c	2010
1217B_02	Portion of Sulphur Creek from the confluence with Burleson Creek upstream to the confluences with Donalson Creek and Espy Branch west of Lampasas in Lampasas County	

SegID: 1217D North Rocky Creek (unclassified water body)

From its confluence with South Rocky Creek, upstream to its headwaters 7 miles west of US Hwy 183 in Burnet County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen	5b	2006
1217D_01	Entire water body	

SegID: 1218 Nolan Creek/ South Nolan Creek

From the confluence with the Leon River in Bell County to a point 100 meters (110 yards) upstream to the most upstream crossing of US 190 and Loop 172 in Bell County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	1996
1218_02	Portion of South Nolan Creek from confluence with North Nolan / Nolan Creek fork upstream to confluence with Liberty Ditch in city of Killeen in Bell County.	

SegID: 1218C Little Nolan Creek (unclassified water body)

From the confluence with Nolan Creek/South Nolan Creek upstream to headwaters in the city of Killeen, Bell County.

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2010
1218C_01	Entire water body	

SegID: 1220A Cowhouse Creek (unclassified water body)

From the confluence of Belton Lake in Bell County south of Gatesville in Coryell County to the upstream perennial portion of the stream north of Goldthwaite in Mills County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2006
1220A_03	Upstream portion of water body	

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SegID: 1221 Leon River Below Proctor Lake

From a point 100 meters (110 yards) upstream of FM 236 in Coryell County to Proctor Dam in Comanche County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	1996
1221_01	Portion of Leon River from confluence with Lake Belton upstream to confluence with unnamed tributary (NHD RC 12070201005989) in Coryell County.	
1221_03	From confluence with Stillhouse Creek, upstream to confluence with Plum Creek	
1221_04	From the confluence with Plum Creek, upstream to the confluence with Pecan Creek	
1221_05	From confluence with Pecan Creek, upstream to confluence with South Leon Creek	
1221_06	From confluence with South Leon Creek upstream to confluence with Walnut Creek	

SegID: 1221A Resley Creek (unclassified water body)

From the confluence of the Leon River east of Gustine in Comanche County to the upstream perennial portion of the stream north of Gustine in Comanche County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2004
1221A_01	Portion of Resley Creek from confluence with Leon River upstream to conf. with unnamed tributary (NHD RC 12070201007823), approx. 1.0 mile N. of Comanche County Line	
1221A_02	Portion of Resley Creek from confluence with unnamed tributary (NHD RC 12070201007823), upstream to headwaters in Erath County.	
depressed dissolved oxygen	5b	2006
1221A_01	Portion of Resley Creek from confluence with Leon River upstream to conf. with unnamed tributary (NHD RC 12070201007823), approx. 1.0 mile N. of Comanche County Line	

SegID: 1221B South Leon River (unclassified water body)

From the confluence of the Leon River south of Gustine in Comanche County to the upstream perennial portion of the stream south of Comanche in Comanche County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2006
1221B_01	Entire water body	

SegID: 1221D Indian Creek (unclassified water body)

Perennial stream from an unnamed second order tributary (approximately 0.7 km downstream of Live Oak Street crossing) upstream to the confluence with Bachelor Prong Creek

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2006
1221D_01	From confluence with Leon River, upstream to confluence with Armstrong Creek	
1221D_02	From confluence with Armstrong Creek upstream to headwaters of water body	

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SegID: 1221F Walnut Creek (unclassified water body)

From its confluence with Leon River upstream to its headwaters 2.4 miles west of Dublin in Erath County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2006
1221F_01 entire water body		

SegID: 1222A Duncan Creek (unclassified water body)

From the confluence of Proctor Lake northeast of Comanche in Comanche County to the upstream perennial portion of the stream west of Comanche in Comanche County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	1999
1222A_01 Entire creek		

SegID: 1222B Rush-Copperas Creek (unclassified water body)

From the confluence of Proctor Lake northeast of Comanche in Comanche County to the upstream perennial portion of the stream northwest of Comanche in Comanche County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2006
1222B_01 Entire water body		

SegID: 1222C Sabana River (unclassified water body)

From the confluence of Proctor Lake northeast of Comanche in Comanche County to the upstream perennial portion of the stream northwest of Rising Star in Eastland County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5c	2006
1222C_01 Portion of Sabana River from confluence with Lake Belton in Comanche County upstream to confluence with Elm Creek in Eastland County.		

SegID: 1222E Sweetwater Creek (unclassified water body)

From its confluence with Copperas Creek, upstream to its headwaters, 6.3 miles west of Comanche in Comanche County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2006
1222E_01 entire water body		

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SegID: 1223 Leon River Below Leon Reservoir

From a point immediately upstream of the confluence of Mill Branch in Comanche County to Leon Dam in Eastland County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria 1223_01 Entire Segment	5b	2006

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen 1223_01 Entire Segment	5c	2008

SegID: 1223A Armstrong Creek (unclassified water body)

From its confluence with the Leon River downstream of Leon Reservoir, upstream to its headwaters in Erath County 6.2 miles east of State Hwy 16.

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria 1223A_01 entire water body	5b	2006

SegID: 1226B Green Creek (unclassified water body)

From the confluence of the North Bosque River south of Clairette in Erath County upstream to its headwaters 10km west of Stephenville in Erath County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen 1226B_01 Entire water body	5b	2006

SegID: 1226E Indian Creek (unclassified water body)

From the confluence with the North Bosque River in Erath County to the headwaters 3.5 miles east of Stephenville in Erath County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria 1226E_01 Entire water body	5b	2002

SegID: 1226F Sims Creek (unclassified water body)

From the confluence with the North Bosque River in Erath County to the headwaters 6 miles southeast of Stephenville in Erath County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria 1226F_01 Entire water body	5b	2002

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SegID: 1226H Alarm Creek (unclassified water body)

From its confluence with the North Bosque River, upstream to its headwaters 3 miles west of Stephenville in Erath County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2010
1226H_01 entire water body		

SegID: 1226K Little Duffau Creek (unclassified water body)

From its confluence with Duffau Creek, upstream to its headwaters 2.4 miles south west of US 67 in Erath County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2006
1226K_01 entire water body		

SegID: 1226M Little Green Creek (unclassified water body)

From its confluence with Green Creek, upstream to its confluence with the North and South Forks of Little Green Creek, 2.4 miles south of SH 6 in Erath County.

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2010
1226M_01 entire water body		

SegID: 1227 Nolan River

From a point immediately upstream of the confluence of Rock Creek in Hill County to Cleburne Dam in Johnson County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
sulfate	5b	2002
1227_01 Portion of Nolan River from confluence with Whitney Lake upstream to confluence with Mustang Creek in Hill County.		
1227_02 Portion of Nolan River from confluence with Mustang Creek in Hill County upstream to confluence with Lake Pat Cleburne Dam in Johnson County.		

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
total dissolved solids	5b	2006
1227_01 Portion of Nolan River from confluence with Whitney Lake upstream to confluence with Mustang Creek in Hill County.		
1227_02 Portion of Nolan River from confluence with Mustang Creek in Hill County upstream to confluence with Lake Pat Cleburne Dam in Johnson County.		

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SegID: 1232A California Creek (unclassified water body)

From the confluence of Paint Creek southeast of Haskell in Haskell County to the headwaters southwest of Stamford in Jones County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2010
1232A_01	Portion of California Creek from confluence with Paint Creek in Haskell County upstream to confluence with Thompson Creek in Jones County.	

SegID: 1232B Deadman Creek (unclassified water body)

From the confluence of the Clear Fork Brazos River south of Lueders in Jones County to the headwaters north of Hamby in Jones County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2006
1232B_01	From the confluence with Clear Fork Brazos, upstream to city of Abilene WWTP receiving water	

SegID: 1240 White River Lake

From White River Dam in Crosby County up to normal pool elevation of 2369 feet (impounds White River)

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
chloride	5b	2002
1240_01	Entire segment	
<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
total dissolved solids	5b	2006
1240_01	Entire segment	

SegID: 1241 Double Mountain Fork Brazos River

From the confluence with the Salt Fork Brazos River in Stonewall County to the confluence of the North Fork Double Mountain Fork Brazos River in Kent County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2010
1241_01	25 miles near Hwy 83	

SegID: 1241A North Fork Double Mountain Fork Brazos River (unclassified water body)

Perennial stream from the confluence with Double Mountain Fork Brazos River to the dam forming Lake Ransom Canyon

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5c	2004
1241A_02	Upstream portion, from confluence with Lake Buffalo Springs upstream to confluence with Yellow House Draw	

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SegID: 1241B Lake Alan Henry (unclassified water body)

Impounded Double Mountain Fork Brazos Rive, 20.0 miles south east of Post in Garza and Kent Counties.

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
mercury in edible tissue	5c	2010
1241B_01 entire water body		

SegID: 1242B Cottonwood Branch (unclassified water body)

Intermittent stream with perennial pools from the confluence with Still Creek upstream 0.95 km to the confluence with an unnamed tributary

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2006
1242B_01 Portion of Cottonwood Branch from confluence with Still Creek upstream to unnamed tributary (NHD RC 12070101000835) in Brazos County.		
1242B_02 Portion of Cottonwood Branch from confluence with unnamed tributary (NHD RC 12070101000835) upstream to headwaters in Brazos County.		

SegID: 1242C Still Creek (unclassified water body)

Perennial stream from the confluence with Thompson's Creek upstream to the confluence with Cottonwood Branch

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2006
1242C_01 Portion of Still Creek from confluence with Thompsons Creek in Brazos County upstream to confluence with unnamed tributary (NHD RC 12070101006127).		
1242C_02 Portion of Still Creek from confluence with unnamed tributary (NHD RC 12070101006127) upstream to headwaters in Brazos County.		

SegID: 1242D Thompsons Creek (unclassified water body)

From the confluence with the Brazos River upstream to headwaters in Brazos County.

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2002
1242D_01 Portions of Thompsons Creek from confluence with Brazos River upstream to confluence with Still Creek in Brazos County.		
1242D_02 Portion of Thompsons Creek from confluence with Still Creek upstream to headwaters in Brazos County.		
depressed dissolved oxygen	5c	2006
1242D_02 Portion of Thompsons Creek from confluence with Still Creek upstream to headwaters in Brazos County.		

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SegID: 1242F Pond Creek (unclassified water body)

Perennial stream from the confluence with the Brazos River in Milam County up to the confluence with Live Oak Creek in Falls County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria 1242F_01	5b From the Brazos confluence upstream to Live Oak Creek confluence	2010

SegID: 1242I Campbells Creek (unclassified water body)

From the confluence with the Little Brazos River upstream to the headwaters, one mile west of Old San Antonio Road

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria 1242I_01	5b Entire water body	2002

SegID: 1242J Deer Creek (unclassified water body)

From the confluence with the Brazos River upstream to the confluence of West Fork Deer Creek and East Fork Deer Creek in Falls County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria 1242J_01	5b Entire water body	2006

SegID: 1242K Mud Creek (unclassified water body)

From confluence with the Little Brazos River, upstream to the confluence with Touchstone Branch and Wolf Den Branch, in Robertson County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria 1242K_01	5b Entire water body	2002

SegID: 1242L Pin Oak Creek (unclassified water body)

From the confluence with the Little Brazos River in Robertson County upstream to the headwaters, 2.07 miles south of Franklin

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria 1242L_01	5b Entire water body	2002

SegID: 1242M Spring Creek (unclassified water body)

From the confluence with the Little Brazos River in Robertson County, upstream to the headwaters, 1.5 miles north of FM 391

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria 1242M_01	5b Entire water body	2002

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SegID: 1242O Walnut Creek (unclassified water body)

From the confluence with the Little Brazos River in Robertson County, upstream to the headwaters, one mile south of White Rock

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2006
1242O_01 Entire water body		

SegID: 1242P Big Creek (unclassified water body)

From the confluence with Little Brazos River in Falls County upstream to the confluence with unnamed creeks near Mart in the northeast corner of Falls County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2002
1242P_01 Downstream portion of water body		

SegID: 1244 Brushy Creek

From the confluence with the San Gabriel River in Milam County to the confluence of South Brushy Creek in Williamson County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2006
1244_03 From confluence with Cottonwood Branch upstream to City of Round Rock WWTP outfall		
1244_04 From immediately upstream of City of Round Rock WWTP outfall upstream to end of segment		

SegID: 1245C Bullhead Bayou (unclassified water body)

From its confluence with Steep Bank Creek in Fort Colony, upstream to its headwaters in Pecan Grove in Fort Bend County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2006
1245C_01 Entire water body		

SegID: 1245D Unnamed Tributary of Bullhead Bayou (unclassified water body)

Tributary to Bullhead Bayou in Fort Bend County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2006
1245D_01 Entire water body		

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SegID: 1245F Alcorn Bayou (unclassified water body)

From the confluence with Steep Bank Creek upstream to its headwaters 0.5km east of Pecan Grove in Fort Bend county

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2010
1245F_01 Entire water body		

SegID: 1245I Steep Bank Creek (unclassified water body)

From confluence with Oyster Creek (Flat Bank Creek portion) upstream to end of water body, 0.2 km east of US 59 in city of First Colony, Fort Bend County.

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2010
1245I_01 Entire water body		

SegID: 1246E Wasp Creek (unclassified water body)

From the confluence with Tonk Creek in Crawford in McLennan County, upstream to the headwaters in Coryell County, 0.15 mile east of FM 185

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2002
1246E_01 Entire water body		

SegID: 1247A Willis Creek (unclassified water body)

From the confluence with the headwaters of Granger Lake in Williamson County to CR 313 in Williamson County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2002
1247A_01 Entire water body		

SegID: 1248C Mankins Branch (unclassified water body)

Perennial stream from the confluence with the San Gabriel River in Williamson County to the intersection of CR 105 and 104 in Williamson County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2004
1248C_01 Entire water body		

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SegID: 1255 Upper North Bosque River

From a point immediately above the confluence of Indian Creek in Erath County to the confluence of the North Fork and South Fork of the Bosque River in Erath County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
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bacteria	5b	1996
1255_01	Portion of Upper North Bosque River from confluence with Indian Creek upstream to confluence with Dry Branch in Erath County.	
1255_02	Portion of Upper North Bosque River from confluence with Dry Branch upstream to confluence with North/South Forks North Bosque River in Erath County.	

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
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depressed dissolved oxygen	5c	2008
1255_02	Portion of Upper North Bosque River from confluence with Dry Branch upstream to confluence with North/South Forks North Bosque River in Erath County.	

SegID: 1255A Goose Branch (unclassified water body)

From the confluence with the south fork of the North Bosque River 2.5 miles (4.0 km) west of Stephenville, upstream to the headwaters 0.5 miles (0.8 km) north of FM 8 in Erath County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
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bacteria	5b	2002
1255A_01	Entire water body	

SegID: 1255B North Fork Upper North Bosque River (unclassified water body)

From the confluence with the South Fork of the Upper North Bosque River in Stephenville, upstream to the headwaters, 2.0 miles north of FM 219

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
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bacteria	5b	2002
1255B_01	Entire water body	

SegID: 1255C Scarborough Creek (unclassified water body)

From the confluence with the North Fork of the upper North Bosque River, upstream to the headwaters 0.1 miles (0.2 km) southeast of FM 219 in Erath County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
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bacteria	5b	2002
1255C_01	Entire water body	

SegID: 1255D South Fork North Bosque River (unclassified water body)

From the confluence with the North Fork of the upper North Bosque River in Stephenville, upstream to the headwaters 3 miles (4.8 km) north of FM 219 in Erath County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
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bacteria	5b	2010
1255D_01	Entire water body	

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SegID: 1255E Unnamed Tributary of Goose Branch (unclassified water body)

From the confluence with Goose Branch in Erath County to its headwaters, 0.2 miles southeast of the intersection of FM 8 and Farm Road 1219

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria 1255E_01 Entire water body	5b	2002

SegID: 1255F Unnamed Tributary of Scarborough Creek (unclassified water body)

From the confluence with Scarborough Creek, 1.0 mile west of SH 108 in Erath County, upstream to the headwaters, 0.3 mile north of FM 219

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria 1255F_01 Entire water body	5b	2002

SegID: 1255G Woodhollow Branch (unclassified water body)

From the confluence with the South Fork of the North Bosque River, 6 miles northwest of Stephenville, upstream to the headwaters, 1.5 miles north of FM 219 in Erath County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria 1255G_01 Entire water body	5b	2002

SegID: 1255I Dry Branch (unclassified water body)

From its confluence with the Upper North Bosque River, upstream to its headwaters 2.3 miles east of SH 106 in Erath County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria 1255I_01 entire water body	5b	2010

SegID: 1301 San Bernard River Tidal

From the confluence with the Intracoastal Waterway in Brazoria County to a point 3.2 km (2.0 miles) upstream of SH 35 in Brazoria County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria 1301_01 Entire Segment	5c	2006

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SegID: 1302 San Bernard River Above Tidal

From a point 3.2 km (2.0 miles) upstream of SH 35 in Brazoria County to the county road southeast of New Ulm in Austin County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2002
1302_01	From the confluence with the Intracoastal Waterway in Brazoria County to confluence with Peach Creek	
1302_02	From the confluence with Peach Creek to the unnamed tributary at NHD RC 12090401001535 at N-96.03, W29.51	
1302_03	From the confluence with unnamed tributary at NHD RC 12090401001535 at N-96.03, W29.51 to the confluence with Coushatta Creek	

SegID: 1302A Gum Tree Branch (unclassified water body)

From the confluence with West Bernard Creek near Wharton CR 252 to the headwaters approximately 15 miles upstream near RR 102

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2006
1302A_01	Entire Water Body	

SegID: 1302B West Bernard Creek (unclassified water body)

From the confluence with the San Bernard River Above Tidal downstream of US highway 59 to the headwaters approximately 40 miles upstream near FM 1093

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2006
1302B_02	From the confluence with Clarks Branch to the upper end of segment	
depressed dissolved oxygen	5c	2006
1302B_01	From the confluence with the San Bernard River Above Tidal to the confluence with Clarks Branch	

SegID: 1304 Caney Creek Tidal

From the confluence with the Intracoastal Waterway in Matagorda County to a point 1.9 km (1.2 miles) upstream of the confluence of Linnville Bayou in Matagorda County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5c	2006
1304_01	From the downstream end of segment to the confluence with Dead Slough	

SegID: 1304A Linnville Bayou (unclassified water body)

Intermittent stream with perennial pools from a point 1.1 km above the confluence with Caney Creek in Matagorda County up to a point 0.1 km above SH 35 in Brazoria/Matagorda Counties

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2010
1304A_01	Entire Water Body	

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SegID: 1305 Caney Creek Above Tidal

From a point 1.9 km (1.2 miles) upstream of the confluence of Linnville Bayou in Matagorda County to Old Caney Road in Wharton County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2002
1305_02 From the confluence with Hardeman Slough to the confluence with Snead Slough		
<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen	5b	1999
1305_03 From the confluence with Snead Slough to the upper end of segment		

SegID: 1401 Colorado River Tidal

From the confluence with the Gulf of Mexico in Matagorda County to a point 2.1 km (1.3 miles) downstream of the Missouri-Pacific Railroad in Matagorda County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5c	2006
1401_01 Entire water body		

SegID: 1402C Buckners Creek (unclassified water body)

Perennial stream from the confluence with the Colorado River upstream to the headwaters at Patterson Road southeast of the City of Rosanky in Bastrop County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen	5c	2010
1402C_01 Perennial stream from the confluence with the Colorado River upstream to the confluence with Chandler Branch 1.6 km upstream of FM 154 in Fayette County		

SegID: 1402H Skull Creek (unclassified water body)

From the confluence with the Colorado River west of Eagle Lake in Colorado County to the upstream perennial portion southwest of Columbus

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen	5b	2008
1402H_01 Entire water body		

SegID: 1403 Lake Austin

From Tom Miller Dam in Travis County to Mansfield Dam in Travis County, up to normal pool elevation of 492.8 feet (impounds Colorado River)

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen	5c	1996
1403_03 Quinlan Park upstream to Mansfield Dam		

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SegID: 1403A Bull Creek (unclassified water body)

From the confluence of Lake Austin in northwest Austin in Travis County to the upstream perennial portion of the stream north of Austin in Travis County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen	5c	2010
1403A_04	From Spicewood Springs Rd. crossing near Yaupon Dr. upstream to the Spicewood Springs Dr. crossing near Oak Grove cemetery	
1403A_05	From the Spicewood Springs Rd. crossing near the Oak Grove cemetery upstream to the end of segment	

SegID: 1403J Spicewood Tributary to Shoal Creek (unclassified water body)

From the confluence of an unnamed tributary west of the MoPac Expressway in north Austin in Travis County upstream to the head waters north of Williamsburg Circle in Travis County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5a	2002
1403J_01	Entire water body	

SegID: 1403K Taylor Slough South (unclassified water body)

From the confluence of Lake Austin in Travis County to the headwaters near South Meadow Circle on the Texas Department of Aging and Disability Services campus in Austin in Travis County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5a	2002
1403K_01	Entire water body	

SegID: 1407A Clear Creek (unclassified water body)

From the confluence with Inks Lake in Burnet County west of Burnet upstream to a point 2 miles (3.2 km) west of FM 2341 near Potato Hill northwest of Burnet

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
aluminum in water	5c	2010
1407A_01	From the confluence with Inks Lake upstream to FM 2341	

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
pH	5c	2010
1407A_01	From the confluence with Inks Lake upstream to FM 2341	

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
sulfate	5c	2010
1407A_01	From the confluence with Inks Lake upstream to FM 2341	

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
total dissolved solids	5c	2010
1407A_01	From the confluence with Inks Lake upstream to FM 2341	

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SegID: 1412 Colorado River Below Lake J. B. Thomas

From a point immediately upstream of the confluence of Little Silver Creek in Coke County to Colorado River Dam in Scurry County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria 1412_02	5c From the confluence of Beals Creek upstream to the dam below Barber Reservoir pump station	2008

SegID: 1412B Beals Creek (unclassified water body)

From the confluence of the Colorado River south of Colorado City in Mitchell County to the confluence of Mustang Draw and Sulphur Springs Draw in Howard County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria 1412B_03	5b From the confluence of Gutherie Draw upstream to the confluence of Mustang Draw and Sulphur Springs Draw	2010

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
selenium in water 1412B_03	5c From the confluence of Gutherie Draw upstream to the confluence of Mustang Draw and Sulphur Springs Draw	2010

SegID: 1413 Lake J. B. Thomas

From Colorado River Dam in Scurry County up to normal pool elevation of 2258 feet (impounds Colorado River)

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
chloride 1413_01	5c Entire water body	2008

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
sulfate 1413_01	5c Entire water body	2012

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
total dissolved solids 1413_01	5c Entire water body	2010

SegID: 1416 San Saba River

From the confluence with the Colorado River in San Saba County to the confluence of the North Valley Prong and the Middle Valley Prong in Schleicher County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria 1416_01	5c From the confluence with the Colorado River in San Saba County upstream to the US 190	2008

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SegID: 1416A Brady Creek (unclassified water body)

From the confluence of the San Saba River southwest of San Saba in San Saba County to Brady Lake Dam west of Brady in McCulloch County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen	5c	2004
1416A_03 From FM 714 upstream to Brady Lake dam		

SegID: 1421 Concho River

From a point 2 km (1.2 miles) above the confluence of Fuzzy Creek in Concho County to San Angelo Dam on the North Concho River in Tom Green County and to Nasworthy Dam on the South Concho River in Tom Green County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5c	2008
1421_08 North Concho River, from the confluence with the South Concho River upstream to O.C. Fisher dam		

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen	5c	2008
1421_08 North Concho River, from the confluence with the South Concho River upstream to O.C. Fisher dam		

SegID: 1427A Slaughter Creek (unclassified water body)

Intermittent stream with perennial pools from the confluence with Onion Creek to above US 290 west of Austin

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
impaired macrobenthic community	5b	2002
1427A_01 Entire water body		

SegID: 1428B Walnut Creek (unclassified water body)

From the confluence of the Colorado River in east Austin in Travis County to the upstream perennial portion of the stream in north Austin in Travis County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5a	2006
1428B_05 From MoPac/Loop 1 upstream to Union Pacific Railroad tracks south of McNeil Drive		

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SegID: 1429C Waller Creek (unclassified water body)

From the confluence of Town Lake in central Austin in Travis County to the upstream portion of the stream in north Austin in Travis County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5a	2004
1429C_01	From the confluence with Town Lake to East MLK Blvd.	
1429C_02	From East MLK Blvd. to East 41st Street	
1429C_03	Upper portion of creek	

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
impaired macrobenthic community	5c	2002
1429C_01	From the confluence with Town Lake to East MLK Blvd.	

SegID: 1431 Mid Pecan Bayou

From a point immediately upstream of the confluence of Mackinnally Creek in Brown County to a point immediately upstream of Willis Creek in Brown County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2006
1431_01	Entire water body	

SegID: 1501 Tres Palacios Creek Tidal

From the confluence with Tres Palacios Bay in Matagorda County to a point 1.0 km (0.6 miles) upstream of the confluence of Wilson creek in Matagorda County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5c	2006
1501_01	From the confluence with Willow Dam Creek at Tres Palacios Bay/Turtle Bay upstream to to a point 1.0 km (0.6 miles) upstream of the confluence of Wilson creek in Matagorda County	

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen	5b	1999
1501_01	From the confluence with Willow Dam Creek at Tres Palacios Bay/Turtle Bay upstream to to a point 1.0 km (0.6 miles) upstream of the confluence of Wilson creek in Matagorda County	
1501_01	From the confluence with Willow Dam Creek at Tres Palacios Bay/Turtle Bay upstream to to a point 1.0 km (0.6 miles) upstream of the confluence of Wilson creek in Matagorda County	

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SegID: 1602 Lavaca River Above Tidal

From a point 8.6 km (5.3 miles) downstream of US 59 in Jackson County to a point 5.5 km (3.4 miles) upstream of SH 95 in Lavaca County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5c	2008
1602_02	From the confluence of Beard Branch upstream to confluence of Campbell Branch in Hallettsville.	
1602_03	Lower portion of segment from confluence with NHD RC 12100101002463 south of Edna in Jackson County upstream to confluence with Beard Branch	

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen	5b	2004
1602_01	From confluence of Campbell Branch in Hallettsville upstream to end of segment	

SegID: 1803A Elm Creek (unclassified water body)

From the confluence of Sandies Creek east of Smiley in Gonzales County to the upstream perennial portion of the stream southwest of Smiley in Gonzales County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen	5b	1999
1803A_01	Entire water body	

SegID: 1803B Sandies Creek (unclassified water body)

From the confluence of the Guadalupe River west of Cuero in DeWitt County to the upstream perennial portion of the stream northwest of Smiley in Gonzales County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2002
1803B_01	From the confluence with the Guadalupe River to the confluence with Elm Ck.	
1803B_02	From the confluence with Elm Creek to upper end of water body	

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen	5b	1999
1803B_01	From the confluence with the Guadalupe River to the confluence with Elm Ck.	
1803B_02	From the confluence with Elm Creek to upper end of water body	
1803B_02	From the confluence with Elm Creek to upper end of water body	

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
impaired fish community	5b	2010
1803B_01	From the confluence with the Guadalupe River to the confluence with Elm Ck.	

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
impaired macrobenthic community	5b	2010
1803B_01	From the confluence with the Guadalupe River to the confluence with Elm Ck.	

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SegID: 1803C Peach Creek (unclassified water body)

From the confluence of the Guadalupe River southeast of Gonzales in Gonzales County to the upstream perennial portion of the stream northeast of Waelder in Gonzales County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2002
1803C_01	Lower 25 miles of water body	
1803C_03	From approx. 1.2 mi. downstream of FM 1680 in Gonzales Co. to confluence with Elm Cr. In Fayette Co.	
<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen	5b	2006
1803C_01	Lower 25 miles of water body	
1803C_03	From approx. 1.2 mi. downstream of FM 1680 in Gonzales Co. to confluence with Elm Cr. In Fayette Co.	
1803C_03	From approx. 1.2 mi. downstream of FM 1680 in Gonzales Co. to confluence with Elm Cr. In Fayette Co.	

SegID: 1804A Geronimo Creek (unclassified water body)

From the confluence of the Guadalupe River south of Seguin in Guadalupe County to the upstream perennial portion north of Seguin in Guadalupe County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5c	2006
1804A_01	Entire water body	

SegID: 1805 Canyon Lake

From Canyon Dam in Comal County to a point 2.7 km (1.7 miles) downstream of Rebecca Creek Road in Comal County, up to normal pool elevation of 909 feet (impounds Guadalupe River)

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
mercury in edible tissue	5c	2006
1805_01	Cove around Jacob's Creek Park	
1805_02	North end of Crane's Mill Park peninsula to south end of Canyon Park	
1805_03	Upper end of segment	
1805_04	Lower end of reservoir from dam upstream to Canyon Park	

SegID: 1806 Guadalupe River Above Canyon Lake

From a point 2.7 km (1.7 miles) downstream of Rebecca Creek Road in Comal County to the confluence of North Fork Guadalupe River and the South Fork Guadalupe River in Kerr County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5c	2002
1806_08	From 25 miles upstream of lower end to confluence with Big Joshua Creek.	

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SegID: 1806D Quinlan Creek (unclassified water body)

From the confluence of the Guadalupe River in Kerrville in Kerr County to the upstream perennial portion of the stream north of Kerrville in Kerr County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5a	2010
1806D_01 Entire water body		

SegID: 1806E Town Creek (unclassified water body)

From the confluence of the Guadalupe River in Kerrville in Kerr County to the upstream perennial portion of the stream north of Kerrville in Kerr County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5a	2010
1806E_01 From the confluence with segment 1806 of the Guadalupe River in Kerrville, Kerr County Texas up to the upper end of the segment (NHD RC 12100201000572)		

SegID: 1811A Dry Comal Creek (unclassified water body)

From the confluence of the Comal River in New Braunfels in Comal County to the upstream perennial portion of the stream southwest of New Braunfels in Comal County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5c	2010
1811A_01 Lower 25 miles of water body		

SegID: 1814 Upper San Marcos River

From a point 1.0 km (0.6 miles) upstream of the confluence of the Blanco River in Hays County to a point 0.7 km (0.4 miles) upstream of Loop 82 in San Marcos in Hays County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
total dissolved solids	5c	2010
1814_01 Lower 1.5 miles of segment		
1814_02 From sub-segment 01 to IH 35 east frontage road		
1814_03 From IH 35 east frontage road to Spring Lake Dam		
1814_04 Remainder of segment		

SegID: 1901 Lower San Antonio River

From the confluence with the Guadalupe River in Refugio/Victoria County to a point 600 meters (660 yards) downstream of FM 791 at Mays crossing near Falls City in Karnes County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
impaired fish community	5c	2012
1901_02 25 miles upstream of Manahuilla Creek		

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SegID: 1902 Lower Cibolo Creek

From the confluence with the San Antonio River in Karnes County to a point 100 meters (110 yards) downstream of IH 10 in Bexar/Guadalupe County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2004
1902_01	Lower 5 miles of segment	
1902_02	From 5 miles upstream of confluence with the San Antonio River to FM 541	
1902_03	From FM 541 to confluence with Clifton Branch	

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
impaired fish community	5c	2006
1902_02	From 5 miles upstream of confluence with the San Antonio River to FM 541	

SegID: 1903 Medina River Below Medina Diversion Lake

From the confluence with the San Antonio River in Bexar County to Medina Diversion Dam in Medina County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5c	2010
1903_02	From 5 mi upstream of San Antonio River to 1.5 mi upstream of Leon Creek	

SegID: 1905 Medina River Above Medina Lake

From the confluence of Red Bluff Creek in Bandera County to the confluence of the North Prong Medina River and the West Prong Medina River in Bandera County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
impaired fish community	5c	2012
1905_01	From lower end of segment to RR 470, upstream of Bandera	

SegID: 1906 Lower Leon Creek

From the confluence with the Medina River in Bexar County to a point 100 meters (110 yards) upstream of SH 16 northwest of San Antonio in Bexar County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen	5a	1999
1906_04	From Hwy 353 (New Laredo Hwy) to two miles upstream	

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
PCBs in edible tissue	5a	2004
1906_03	From confluence with Indian Creek to Hwy 353 (New Laredo Hwy)	
1906_04	From Hwy 353 (New Laredo Hwy) to two miles upstream	
1906_05	From 2 miles upstream of Hwy 353 to Hwy 90	
1906_06	Remainder of segment	

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SegID: 1908 Upper Cibolo Creek
 From the Missouri-Pacific Railroad Bridge west of Bracken in Comal County to a point 1.5 km (0.9 miles) upstream of the confluence of Champee Springs in Kendall County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria 1908_02	5c From approx. 2 mi. upstream of Hwy 87 in Boerne to upper end of segment	2006

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
chloride 1908_01	5c From confluence. with Balcones Ck. to approx. 2 mi. upstream of Hwy 87 in Boerne	2012
1908_02	From approx. 2 mi. upstream of Hwy 87 in Boerne to upper end of segment	
1908_03	Lower 43 miles of segment	

SegID: 1910D Menger Creek (unclassified water body)
 From the confluence with segment 1910 to the upper end of the water body, NHD RC 12100301000147.

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria 1910D_01	5c Entire water body	2012

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen 1910D_01	5c Entire water body	2012

SegID: 1911 Upper San Antonio River
 From a point 600 meters (660 yards) downstream of FM 791 at Mays Crossing near Falls City in Karnes County to a point 100 meters (110 yards) upstream of Hildebrand Avenue at San Antonio in Bexar County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
impaired fish community 1911_09	5c From just upstream of the confluence with San Pedro Creek up to the upper end of the segment.	2006

SegID: 1911B Apache Creek (unclassified water body)
 From the confluence with San Pedro Creek up to the upper end of the segment at State Highway 421 (NHD RC 12100301001439).

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria 1911B_01	5a From the confluence with San Pedro Creek up to just upstream of the confluence with Zarzamora Creek.	2010

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SegID: 1911C Alazan Creek (unclassified water body)

From the confluence with Apache Creek up to 0.4 KM (0.25 Mi.) upstream of St. Cloud Road (NHD RC 12100301000163) in San Antonio, Bexar County, Texas.

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5a	2010
1911C_01	From the confluence with Apache Creek up to the confluence with Martinez Creek.	
1911C_02	From just upstream of the confluence with Martinez Creek to the upper end of the segment.	

SegID: 1911D San Pedro Creek (unclassified water body)

From the confluence with segment 1911 to the upper end of the water body, NHD RC 12100301000867

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5a	2010
1911D_01	From the confluence with segment 1911 up to the confluence with Apache Creek.	
1911D_02	From the confluence with Apache Creek to the upper end of the segment, NHD RC 12100301000867	

SegID: 1911E Sixmile Creek (unclassified water body)

From the confluence with 1911 to the upper end of the water body at NHD RC 12100301000061

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5c	2012
1911E_01	Entire water body	

SegID: 1911H Picos Creek (unclassified water body)

From the confluence with segment 1911 to the upper end of the water body, NHD RC 12100303003001937.

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen	5c	2012
1911H_01	From the confluence with 1911 up to the confluence with Mariana Creek	

SegID: 2001 Mission River Tidal

From the confluence with Mission Bay in Refugio County to a point 7.4 kilometers (4.6 miles) downstream of US 77 in Refugio County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5a	2004
2001_01	Entire Water Body	

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SegID: 2003 Aransas River Tidal

From the confluence with Copano Bay in Aransas/Refugio County to a point 1.6 kilometers (1.0 mile) upstream of US 77 in Refugio/San Patricio County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5a	2004
2003_01 Entire Water Body		

SegID: 2004A Aransas Creek (unclassified water body)

From confluence with the Aransas River to the headwaters of the stream about 10 km upstream of US Highway 59.

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2006
2004A_01 Entire 20 miles of segment		

SegID: 2102 Nueces River Below Lake Corpus Christi

From Calallen Dam 1.7 km (1.1 miles) upstream of US 77/IH 37 in Nueces/San Patricio County to Wesley E. Seale Dam in Jim Wells/San Patricio County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
total dissolved solids	5c	2012
2102_01 From the downstream end of segment to the confluence with Javelin Creek		
2102_02 From the confluence with Javelin Creek to the upstream end of segment at Lake Corpus Christi		

SegID: 2103 Lake Corpus Christi

From Wesley E. Seale Dam in Jim Wells/San Patricio County to a point 100 meters (110 yards) upstream of US 59 in Live Oak County, up to normal pool elevation of 94 feet (impounds Nueces River)

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
total dissolved solids	5c	2010
2103_01 Mid-lake near dam		
2103_02 Area approx. 4 mi. SE of FM 3162 and FM 534 intersection near western shore		
2103_03 Western arm of lake near Lagarto Creek inlet		
2103_04 Upper portion of lake on opposite shore from Hideaway Hill		
2103_05 Upper arm of reservoir in more riverine section surrounding FM 534		
2103_06 Uppermost riverine part of reservoir upstream of FM 534 to upper end of segment to just upstream of US Highway 59.		

SegID: 2105 Nueces River Above Holland Dam

From Holland Dam in LaSalle County to a point 100 meters (110 yards) upstream of FM 1025 in Zavala County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen	5c	2012
2105_02 From the confluence with Sauz Macho Creek to the confluence of Line Oak Slough		

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SegID: 2106 Nueces/Lower Frio River

From a point 100 meters (110 yards) upstream of US 59 in Live Oak County to Choke Canyon Dam in Live Oak County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
total dissolved solids	5b	2006
2106_01	The Nueces river from the downstream end of segment to the confluence with the Frio River	
2106_02	The Frio River from the confluence with the Nueces River to Choke Canyon Dam	

SegID: 2107 Atascosa River

From the confluence with the Frio River in Live Oak County to the confluence of the West Prong Atascosa River and the North Prong Atascosa River in Atascosa County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	1996
2107_01	From the downstream end of the segment at the confluence with the Frio River to the confluence with Borrego Creek	
2107_02	From the confluence with Borrego Creek to the confluence with Galvan Creek	

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen	5b	1996
2107_02	From the confluence with Borrego Creek to the confluence with Galvan Creek	

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
impaired fish community	5b	2006
2107_02	From the confluence with Borrego Creek to the confluence with Galvan Creek	
2107_03	From the confluence with Galvan Creek to the confluence with Palo Alto Creek	

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
impaired macrobenthic community	5b	2010
2107_02	From the confluence with Borrego Creek to the confluence with Galvan Creek	
2107_03	From the confluence with Galvan Creek to the confluence with Palo Alto Creek	

SegID: 2108 San Miguel Creek

From a point immediately upstream of the confluence of Mustang Branch in McMullen County to the confluence of San Francisco Perez Creek and Chacon Creek in Frio County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2006
2108_01	From the downstream end of the segment to the confluence of Liveoak Creek	

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SegID: 2109 Leona River
 From the confluence with the Frio River in Frio County to US 83 in Uvalde County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2006
2109_01	From the downstream end of segment to the confluence of Yoledigo Creek	
2109_02	From the confluence of Yoledigo Creek to the confluence of Camp Lake Slough	
2109_03	From the confluence of Camp Lake Slough to the upper end of segment	

SegID: 2113 Upper Frio River
 From a point 100 meters (110 yards) upstream of US 90 in Uvalde County to the confluence of the West Frio River and the East Frio River in Real County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
impaired fish community	5c	2006
2113_01	From the downstream end of the segment to the confluence with Bear Creek	
impaired macrobenthic community	5c	2006
2113_01	From the downstream end of the segment to the confluence with Bear Creek	

SegID: 2114 Hondo Creek
 From the confluence with the Frio River in Frio County to FM 470 in Bandera County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
chloride	5c	2012
2114_01	From the downstream end of the segment to the confluence with and unnamed tributary with NHD RC 12110107000245 at point N-99.12, W29.38 just upstream of FM 2676.	
2114_02	From the confluence with and unnamed tributary with NHD RC 12110107000245 at point N-99.12, W29.38 just upstream of FM 2676 to the upstream end of the segment.	

SegID: 2117 Frio River Above Choke Canyon Reservoir
 From a point 4.2 km (2.6 miles) downstream of SH 16 in McMullen County to a point 100 meters (110 yards) upstream of US 90 in Uvalde County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5c	2008
2117_02	From the confluence with Esperanza Creek to the confluence with Ruiz Creek	

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SegID: 2201 Arroyo Colorado Tidal

From confluence with Laguna Madre in Cameron/Willacy County to a point 100 meters (110 yards) downstream of Cemetery Road south of Port Harlingen in Cameron County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5c	2006
2201_03	From the confluence with an unnamed drainage ditch with NHD RC 12110108005353 at point N-97.53, W 26.31 to the confluence with Harding Ranch Ditch tributary	
2201_04	From the confluence with Harding Ranch Ditch tributary to just upstream of the City of Hondo Wastewater Discharge at point N-97.58359, W26.247186	
2201_05	From just upstream of the City of Hondo Wastewater Discharge at point N-97.58359, W26.247186 to the upstream end of the segment	

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
DDE in edible tissue	5c	2010
2201_05	From just upstream of the City of Hondo Wastewater Discharge at point N-97.58359, W26.247186 to the upstream end of the segment	

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen	5c	1996
2201_04	From the confluence with Harding Ranch Ditch tributary to just upstream of the City of Hondo Wastewater Discharge at point N-97.58359, W26.247186	
2201_05	From just upstream of the City of Hondo Wastewater Discharge at point N-97.58359, W26.247186 to the upstream end of the segment	

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
mercury in edible tissue	5c	2008
2201_05	From just upstream of the City of Hondo Wastewater Discharge at point N-97.58359, W26.247186 to the upstream end of the segment	

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
PCBs in edible tissue	5a	2008
2201_05	From just upstream of the City of Hondo Wastewater Discharge at point N-97.58359, W26.247186 to the upstream end of the segment	

SegID: 2201B Unnamed Drainage Ditch Tributary (B) in Cameron County Drainage District #3 (unclassified water body)

From the confluence with the Arroyo Colorado in Cameron County in the Rio Hondo turning basin at -97.6, 26.196 decimal degrees to a point 17.6 km upstream at the FM 510 crossing.

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2010
2201B_01	Entire Water Body	

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SegID: 2202 Arroyo Colorado Above Tidal

From a point 100 meters (110 yards) downstream of Cemetery Road south of Port Harlingen in Cameron County to FM 2062 in Hidalgo County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	1996
2202_01	From the downstream end of segment to the confluence with Little Creek just upstream of State Loop 499.	
2202_02	From the confluence with Little Creek to the confluence with La Feria Main Canal just upstream of Dukes Highway.	
2202_03	From the confluence with La Feria Main Canal just upstream of Dukes Highway to the confluence with La Cruz Resaca just downstream of FM 907	
2202_04	From the confluence with La Cruz Resaca to the upper end of segment at FM 2062	

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
mercury in edible tissue	5c	2008
2202_01	From the downstream end of segment to the confluence with Little Creek just upstream of State Loop 499.	
2202_02	From the confluence with Little Creek to the confluence with La Feria Main Canal just upstream of Dukes Highway.	
2202_03	From the confluence with La Feria Main Canal just upstream of Dukes Highway to the confluence with La Cruz Resaca just downstream of FM 907	
2202_04	From the confluence with La Cruz Resaca to the upper end of segment at FM 2062	

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
PCBs in edible tissue	5a	2008
2202_01	From the downstream end of segment to the confluence with Little Creek just upstream of State Loop 499.	
2202_02	From the confluence with Little Creek to the confluence with La Feria Main Canal just upstream of Dukes Highway.	
2202_03	From the confluence with La Feria Main Canal just upstream of Dukes Highway to the confluence with La Cruz Resaca just downstream of FM 907	
2202_04	From the confluence with La Cruz Resaca to the upper end of segment at FM 2062	

SegID: 2203 Petronila Creek Tidal

From the confluence of Chiltipin Creek in Kleberg County to a point 1 km (0.6 miles) upstream of private road crossing near Laureles Ranch in Kleberg County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5c	2010
2203_01	Entire segment	

SegID: 2302 Rio Grande Below Falcon Reservoir

From a point 10.8 km (6.7 miles) downstream of the International Bridge in Cameron County to Falcon Dam in Starr County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5c	1996
2302_01	From the El Jardin Pump Station upstream to the Rancho Viejo Floodway	
2302_07	From the Arroyo Los Olmos confluence upstream to the Falcon Dam	

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SegID: 2302A Arroyo Los Olmos (unclassified water body)
 From Rio Grande confluence at Rio Grande City to El Sauz in Starr County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2004
2302A_01	From the Rio Grande confluence near Rio Grande City upstream to a point 39.4 km (24.5 mi) near El Sauz	

SegID: 2304 Rio Grande Below Amistad Reservoir
 From the confluence of the Arroyo Salado (Mexico) in Zapata County to Amistad Dam in Val Verde County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5c	1996
2304_01	From the Arroyo Salado confluence upstream to the San Idelfonso Creek confluence	
2304_02	From the San Idelfonso Creek confluence upstream to International Bridge #2	
2304_03	From the International Bridge #2 upstream to the City of Laredo water treatment plant intake	
2304_07	From El Indio upstream to downstream of US Hwy 277 (Eagle Pass)	
2304_09	From the Las Moras Creek confluence upstream to the San Felipe Creek confluence	

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SegID: 2306

Rio Grande Above Amistad Reservoir

From a point 1.8 km (1.1 miles) downstream of the confluence of Ramsey Canyon in Val Verde County to the confluence of the Rio Conchos (Mexico) in Presidio County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
chloride	5c	2010
2306_01	From the lower segment boundary at Ramsey Canyon upstream to the confluence of Panther Gulch	
2306_02	From the confluence of Panther Gulch upstream to FM 2627	
2306_03	From FM 2627 upstream to Boquillas Canyon	
2306_04	From Boquillas Canyon upstream to Mariscal Canyon	
2306_05	From Mariscal Canyon to a point upstream of the IBWC gage at Johnson Ranch	
2306_06	From a point upstream of the IBWC gage at Johnson Ranch to the mouth of Santa Elena Canyon at the Terlingua Creek confluence	
2306_07	From the mouth of Santa Elena Canyon at the Terlingua Creek confluence upstream to the Alamito Creek confluence	
2306_08	From Alamito Creek confluence upstream to the Rio Conchos confluence	

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
sulfate	5c	2010
2306_01	From the lower segment boundary at Ramsey Canyon upstream to the confluence of Panther Gulch	
2306_02	From the confluence of Panther Gulch upstream to FM 2627	
2306_03	From FM 2627 upstream to Boquillas Canyon	
2306_04	From Boquillas Canyon upstream to Mariscal Canyon	
2306_05	From Mariscal Canyon to a point upstream of the IBWC gage at Johnson Ranch	
2306_06	From a point upstream of the IBWC gage at Johnson Ranch to the mouth of Santa Elena Canyon at the Terlingua Creek confluence	
2306_07	From the mouth of Santa Elena Canyon at the Terlingua Creek confluence upstream to the Alamito Creek confluence	
2306_08	From Alamito Creek confluence upstream to the Rio Conchos confluence	

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
total dissolved solids	5c	2010
2306_01	From the lower segment boundary at Ramsey Canyon upstream to the confluence of Panther Gulch	
2306_02	From the confluence of Panther Gulch upstream to FM 2627	
2306_03	From FM 2627 upstream to Boquillas Canyon	
2306_04	From Boquillas Canyon upstream to Mariscal Canyon	
2306_05	From Mariscal Canyon to a point upstream of the IBWC gage at Johnson Ranch	
2306_06	From a point upstream of the IBWC gage at Johnson Ranch to the mouth of Santa Elena Canyon at the Terlingua Creek confluence	
2306_07	From the mouth of Santa Elena Canyon at the Terlingua Creek confluence upstream to the Alamito Creek confluence	
2306_08	From Alamito Creek confluence upstream to the Rio Conchos confluence	

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SegID: 2307 Rio Grande Below Riverside Diversion Dam

From the confluence of the Rio Conchos (Mexico) in Presidio County to Riverside Diversion Dam in El Paso County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5c	2002
2307_03	From Little Box Canyon upstream to the Alamo Grade Structure	
2307_04	From the Alamo Grade Structure upstream to the Guadalupe Bridge	
2307_05	From the Guadalupe Bridge to downstream of the Riverside Diversion Dam	

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
chloride	5c	1996
2307_01	From immediately upstream of the Rio Conchos confluence to a point 40.2 km (25 mi) upstream	
2307_02	From a point 40.2 km (25 mi) upstream of the Rio Conchos confluence to Little Box Canyon	
2307_03	From Little Box Canyon upstream to the Alamo Grade Structure	
2307_04	From the Alamo Grade Structure upstream to the Guadalupe Bridge	
2307_05	From the Guadalupe Bridge to downstream of the Riverside Diversion Dam	

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
total dissolved solids	5c	1996
2307_01	From immediately upstream of the Rio Conchos confluence to a point 40.2 km (25 mi) upstream	
2307_02	From a point 40.2 km (25 mi) upstream of the Rio Conchos confluence to Little Box Canyon	
2307_03	From Little Box Canyon upstream to the Alamo Grade Structure	
2307_04	From the Alamo Grade Structure upstream to the Guadalupe Bridge	
2307_05	From the Guadalupe Bridge to downstream of the Riverside Diversion Dam	

SegID: 2311 Upper Pecos River

From a point immediately upstream of the confluence of Independence Creek in Crockett/Terrell County to Red Bluff Dam in Loving/Reeves County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen	5c	2006
2311_03	From US Hwy 67 upstream to the Ward Two Irrigation Turnout	

SegID: 2314 Rio Grande Above International Dam

From International Dam in El Paso County to the New Mexico State Line in El Paso County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5c	2002
2314_01	From the International Dam upstream to the Anthony Drain confluence	

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SegID: 2411 Sabine Pass
 From the end of jetties at the Gulf of Mexico to SH 82

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
PCBs in edible tissue	5a	2012
2411_01 From the end of jetties at the Gulf of Mexico to SH 82		

SegID: 2412 Sabine Lake

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
PCBs in edible tissue	5a	2012
2412_01 Entire segment		

SegID: 2421 Upper Galveston Bay

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
dioxin in edible tissue	5a	1996
2421_01 Red Bluff to Five Mile Cut to Houston Point to Morgans Point		
2421_02 Western portion of the bay		
2421_03 Eastern portion of the bay		

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
PCBs in edible tissue	5a	2004
2421_01 Red Bluff to Five Mile Cut to Houston Point to Morgans Point		
2421_02 Western portion of the bay		
2421_03 Eastern portion of the bay		

SegID: 2421A Clear Lake Channel (unclassified water body)
 From the Lower Galveston Bay confluence to SH 146

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
dioxin in edible tissue	5a	2010
2421A_01 From Lower Galveston Bay confluence to SH 146		

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
PCBs in edible tissue	5a	2010
2421A_01 From Lower Galveston Bay confluence to SH 146		

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SegID: 2422 Trinity Bay

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
dioxin in edible tissue	5a	2010
2422_01 Upper half of bay		
2422_02 Lower half of bay		
<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
PCBs in edible tissue	5a	2010
2422_01 Upper half of bay		
2422_02 Lower half of bay		

SegID: 2422B Double Bayou West Fork (unclassified water body)
 From the Trinity Bay confluence to Belton Road in Chambers County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5c	2006
2422B_01 From the Trinity Bay confluence to Belton Road		
<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen	5b	2004
2422B_01 From the Trinity Bay confluence to Belton Road		
<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
dioxin in edible tissue	5a	2010
2422B_01 From the Trinity Bay confluence to Belton Road		
<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
PCBs in edible tissue	5a	2010
2422B_01 From the Trinity Bay confluence to Belton Road		

SegID: 2422D Double Bayou East Fork (unclassified water body)
 From the Trinity Bay confluence to a point 2.6 km (1.6 mi) upstream of SH 65

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
dioxin in edible tissue	5a	2010
2422D_01 From the Trinity Bay confluence to a point 2.6 km (1.6 mi) upstream of SH 65		
<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
PCBs in edible tissue	5a	2010
2422D_01 From the Trinity Bay confluence to a point 2.6 km (1.6 mi) upstream of SH 65		

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SegID: 2423 East Bay

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
dioxin in edible tissue	5a	2010
2423_01 Area adjacent to the ICWW (Segment 0702)		
2423_02 Remainder of segment		

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
PCBs in edible tissue	5a	2010
2423_01 Area adjacent to the ICWW (Segment 0702)		
2423_02 Remainder of segment		

SegID: 2423A Oyster Bayou (unclassified water body)

From the East Bay confluence to a point 2.2 km (1.4 mi) upstream from SH 65 in Chambers County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
dioxin in edible tissue	5a	2010
2423A_01 From the East Bay confluence to a point 2.2 km (1.4 mi) upstream from SH 65		

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
PCBs in edible tissue	5a	2010
2423A_01 From the East Bay confluence to a point 2.2 km (1.4 mi) upstream from SH 65		

SegID: 2424 West Bay

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
dioxin in edible tissue	5a	2010
2424_01 Main portion of water body		
2424_02 Area adjacent to Lower Galveston Island		

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
PCBs in edible tissue	5a	2010
2424_01 Main portion of water body		
2424_02 Area adjacent to Lower Galveston Island		

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SegID: 2424A Highland Bayou (unclassified water body)

From Jones Bay confluence to Avenue Q 0.8 km (0.5 mi) north of SH 6 between Arcadia and Alta Loma in Galveston County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5c	2002
2424A_02	From Bayou Lane upstream to Lake Road	
2424A_03	From Lake Road upstream to FM 519	
2424A_04	From FM 519 upstream to FM 2004	
2424A_05	From FM 2004 to the headwaters just west of FM 1764	

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen	5b	2002
2424A_05	From FM 2004 to the headwaters just west of FM 1764	
2424A_05	From FM 2004 to the headwaters just west of FM 1764	

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
dioxin in edible tissue	5a	2010
2424A_01	From the Jones Bay confluence upstream to Bayou Lane	
2424A_02	From Bayou Lane upstream to Lake Road	
2424A_03	From Lake Road upstream to FM 519	
2424A_04	From FM 519 upstream to FM 2004	
2424A_05	From FM 2004 to the headwaters just west of FM 1764	

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
PCBs in edible tissue	5a	2010
2424A_01	From the Jones Bay confluence upstream to Bayou Lane	
2424A_02	From Bayou Lane upstream to Lake Road	
2424A_03	From Lake Road upstream to FM 519	
2424A_04	From FM 519 upstream to FM 2004	
2424A_05	From FM 2004 to the headwaters just west of FM 1764	

SegID: 2424C Marchand Bayou (unclassified water body)

From Highland Bayou confluence to 0.72 km (0.45 mi) north of IH 45 in Galveston County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5a	2002
2424C_01	From Highland Bayou confluence 0.72 km (0.45 mi) north of IH-45	

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen	5c	2002
2424C_01	From Highland Bayou confluence 0.72 km (0.45 mi) north of IH-45	

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SegID: 2424D Offatts Bayou (unclassified water body)

Located on the east end of Galveston Island, running parallel with the southern terminus of IH 45, and joins West Bay near Teichman Point

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
dioxin in edible tissue	5a	2010
2424D_01 Upper area bordered by SH 342 and 71st Street		
2424D_02 Middle area bordered by 71st Street and Walsh Street		
2424D_03 Lower area bordered by Walsh Street and Techmann Point		

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
PCBs in edible tissue	5a	2010
2424D_01 Upper area bordered by SH 342 and 71st Street		
2424D_02 Middle area bordered by 71st Street and Walsh Street		
2424D_03 Lower area bordered by Walsh Street and Techmann Point		

SegID: 2425 Clear Lake

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
dioxin in edible tissue	5a	2010
2425_01 Entire segment		

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
PCBs in edible tissue	5a	2010
2425_01 Entire segment		

SegID: 2425A Taylor Lake (unclassified water body)

From the Clear Lake confluence to the Taylor Bayou confluence near Red Bluff Road in Galveston County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
dioxin in edible tissue	5a	2010
2425A_01 From the Clear Lake confluence to the Taylor Bayou confluence near Red Bluff Road		

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
PCBs in edible tissue	5a	2010
2425A_01 From the Clear Lake confluence to the Taylor Bayou confluence near Red Bluff Road		

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SegID: 2425B Jarbo Bayou (unclassified water body)

From Clear Lake confluence with Clear Lake to 1.1 km (0.67 mi) upstream of FM 518 in Galveston County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5a	2002
2425B_01 From the Clear Lake confluence upstream to Lawrence Road		
<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
dioxin in edible tissue	5a	2010
2425B_01 From the Clear Lake confluence upstream to Lawrence Road		
2425B_02 From Lawrence Road to the headwaters 1.1 km (0.67 mi) upstream of FM 518		
<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
PCBs in edible tissue	5a	2010
2425B_01 From the Clear Lake confluence upstream to Lawrence Road		
2425B_02 From Lawrence Road to the headwaters 1.1 km (0.67 mi) upstream of FM 518		

SegID: 2425D Taylor Bayou (unclassified water body)

From the Taylor Lake confluence to a point 4.6 km (2.8 mi) upstream of State Hwy 146

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
dioxin in edible tissue	5a	2010
2425D_01 From the Taylor Lake confluence to a point 4.6 km (2.8 mi) upstream of State Hwy 146		
<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
PCBs in edible tissue	5a	2010
2425D_01 From the Taylor Lake confluence to a point 4.6 km (2.8 mi) upstream of State Hwy 146		

SegID: 2426 Tabbs Bay

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
dioxin in edible tissue	5a	1996
2426_01 Entire segment		
<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
PCBs in edible tissue	5a	2004
2426_01 Entire segment		

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SegID: 2426C Goose Creek Tidal (unclassified water body)

From the Tabbs Bay confluence upstream to the East Fork of Goose Creek confluence

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
dioxin in edible tissue	5a	2010
2426C_01 From the Tabbs Bay confluence upstream to the East Fork of Goose Creek confluence		

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
PCBs in edible tissue	5a	2010
2426C_01 From the Tabbs Bay confluence upstream to the East Fork of Goose Creek confluence		

SegID: 2427 San Jacinto Bay

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
dioxin in edible tissue	5a	1996
2427_01 Entire segment		

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
PCBs in edible tissue	5a	2004
2427_01 Entire segment		

SegID: 2428 Black Duck Bay

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
dioxin in edible tissue	5a	1998
2428_01 Entire segment		

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
PCBs in edible tissue	5a	2004
2428_01 Entire segment		

SegID: 2429 Scott Bay

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
dioxin in edible tissue	5a	1998
2429_01 Entire segment		

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
PCBs in edible tissue	5a	2004
2429_01 Entire segment		

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SegID: 2430 Burnett Bay

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
dioxin in edible tissue	5a	1998
2430_01 Entire segment		
<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
PCBs in edible tissue	5a	2004
2430_01 Entire segment		

SegID: 2430A Crystal Bay (unclassified water body)

Crystal Bay, a side bay of Burnett Bay, located between Burnett and Scott (Segment 2429) Bays adjacent to the San Jacinto Monument and Houston Ship Channel (Segment 1005)

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
dioxin in edible tissue	5a	2010
2430A_01 Entire segment		
<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
PCBs in edible tissue	5a	2010
2430A_01 Entire segment		

SegID: 2431 Moses Lake

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
dioxin in edible tissue	5a	2010
2431_01 Entire segment		
<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
PCBs in edible tissue	5a	2010
2431_01 Entire segment		

SegID: 2431A Moses Bayou (unclassified water body)

From Moses Lake confluence to 2.2 km (1.4 mi) upstream of SH 3 in Galveston County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
dioxin in edible tissue	5a	2010
2431A_01 From Moses Lake confluence to 2.2 km (1.4 mi) upstream of SH 3		
<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
PCBs in edible tissue	5a	2010
2431A_01 From Moses Lake confluence to 2.2 km (1.4 mi) upstream of SH 3		

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SegID: 2432 Chocolate Bay

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
dioxin in edible tissue	5a	2010
2432_01 Entire segment		

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
PCBs in edible tissue	5a	2010
2432_01 Entire segment		

SegID: 2432C Halls Bayou Tidal (unclassified water body)

From the Chocolate Bay confluence upstream to a point 31.5 km (19.6 mi) upstream

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5c	2012
2432C_01 From the Chocolate Bay confluence upstream to a point 31.5 km (19.6 mi) upstream		

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
dioxin in edible tissue	5a	2010
2432C_01 From the Chocolate Bay confluence upstream to a point 31.5 km (19.6 mi) upstream		

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
PCBs in edible tissue	5a	2010
2432C_01 From the Chocolate Bay confluence upstream to a point 31.5 km (19.6 mi) upstream		

SegID: 2433OW Bastrop Bay/Oyster Lake (Oyster Waters)

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria (oyster waters)	5a	2006
2433OW_02 Oyster Lake		

SegID: 2434OW Christmas Bay (Oyster Waters)

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria (oyster waters)	5a	2006
2434OW_01 Area adjacent to West Bay		

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SegID: 2435OW Drum Bay (Oyster Waters)

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria (oyster waters)	5a	2012
2435OW_01 Area adjacent to Christmas Bay		

SegID: 2436 Barbours Cut

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
dioxin in edible tissue	5a	1998
2436_01 Entire segment		

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
PCBs in edible tissue	5a	2004
2436_01 Entire segment		

SegID: 2437 Texas City Ship Channel

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
dioxin in edible tissue	5a	2010
2437_01 Entire segment		

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
PCBs in edible tissue	5a	2010
2437_01 Entire segment		

SegID: 2438 Bayport Channel

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
dioxin in edible tissue	5a	2000
2438_01 Entire segment		

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
PCBs in edible tissue	5a	2004
2438_01 Entire segment		

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SegID: 2439 Lower Galveston Bay

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
dioxin in edible tissue	5a	2010
2439_01 Area adjacent to the Texas City Ship Channel and Moses Lake		
2439_02 Main portion of the bay		

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
PCBs in edible tissue	5a	2010
2439_01 Area adjacent to the Texas City Ship Channel and Moses Lake		
2439_02 Main portion of the bay		

SegID: 2441OW East Matagorda Bay (Oyster Waters)

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria (oyster waters)	5a	1998
2441OW_01 Caney Creek arm and western shoreline area		

SegID: 2442OW Cedar Lakes (Oyster Waters)

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria (oyster waters)	5a	1998
2442OW_01 Entire segment		

SegID: 2452OW Tres Palacios Bay/Turtle Bay (Oyster Waters)

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria (oyster waters)	5a	1998
2452OW_01 Turtle Bay and Tres Palacios Creek Arm		

SegID: 2453A Garcitas Creek Tidal (unclassified water body)

From the Lavaca Bayou confluence to a point 13.7 km (8.5 mi) upstream of FM 616 in Jackson County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen	5b	1999
2453A_01 From the Lavaca Bay confluence to a point 13.7 km (8.5 mi) upstream of FM 616		

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SegID: 2453C Arenosa Creek (unclassified water body)
 From Garcitas Creek confluence upstream to J-2 Ranch Road

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5b	2010
2453C_01 From Garcitas Creek confluence upstream to J-2 Ranch Road		

SegID: 2453D Lavaca Bay Ship Channel Area (unclassified water body)

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen	5c	2006
2453D_01 Entire segment		

SegID: 2453OW Lavaca Bay/Chocolate Bay (Oyster Waters)

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria (oyster waters)	5a	1996
2453OW_02 North-northeastern portion of the bay near Point Comfort		
2453OW_03 Chocolate Bay area		

SegID: 2454OW Cox Bay (Oyster Waters)

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria (oyster waters)	5a	2006
2454OW_01 North end of bay near Cox Creek		

SegID: 2455OW Keller Bay (Oyster Waters)

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria (oyster waters)	5a	2006
2455OW_01 Upper arm		

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SegID: 2456 Carancahua Bay

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5c	2006
2456_02 Upper half of bay		

SegID: 2456A West Carancahua Creek Tidal (unclassified water body)

From the Carancahua Bay confluence to Jackson CR 440, 10.1 km (6.3 mi) upstream of FM 616 in Jackson County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen	5c	2006
2456A_01 From the Carancahua Bay confluence to Jackson CR 440, 10.1 km (6.3 mi) upstream of FM 616 in Jackson County		

SegID: 2456OW Carancahua Bay (Oyster Waters)

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria (oyster waters)	5a	1996
2456OW_02 Upper portion of bay and shoreline area		

SegID: 2462OW San Antonio Bay/Hynes Bay/Guadalupe Bay (Oyster Waters)

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria (oyster waters)	5a	1996
2462OW_01 Guadalupe Bay		

SegID: 2472OW Copano Bay/Port Bay/Mission Bay (Oyster Waters)

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria (oyster waters)	5a	1998
2472OW_01 Mission Bay, Aransas River arm, Port Bay, and eastern shoreline		

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SegID: 2481CB Corpus Christi Bay (Recreational Beaches)

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5a	2010
2481CB_03 Cole Park (Beach ID TX259473)		
2481CB_04 Ropes Park (Beach ID TX821303)		

SegID: 2483OW Redfish Bay (Oyster Waters)

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria (oyster waters)	5a	2006
2483OW_01 Entire segment		

SegID: 2485 Oso Bay

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
depressed dissolved oxygen	5b	1996
2485_02 Middle bay (State Park Road 22 to Holly Road)		

SegID: 2485A Oso Creek (unclassified water body)

From the Oso Bay confluence in southern Corpus Christi to a point 4.8 km (3 mi) upstream of SH 44, west of Corpus Christi in Nueces County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5a	2002
2485A_01 From the Oso Bay confluence in southern Corpus Christi to a point 4.8 km (3 mi) upstream of SH 44, west of Corpus Christi		

SegID: 2485OW Oso Bay (Oyster Waters)

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria (oyster waters)	5a	2006
2485OW_01 Entire bay		

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SegID: 2491 Laguna Madre

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria 2491_02 Area adjacent to the Arroyo Colorado confluence	5c	2010
depressed dissolved oxygen 2491_01 Upper portion of bay north of the Arroyo Colorado confluence 2491_02 Area adjacent to the Arroyo Colorado confluence	5b	1999

SegID: 2491OW Laguna Madre (Oyster Waters)

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria (oyster waters) 2491OW_02 Area adjacent to the Arroyo Colorado confluence	5a	2006

SegID: 2492A San Fernando Creek (unclassified water body)
From the Gayo Del Grullo confluence in Kleberg County to the Lake Alice Dam in Jim Wells County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria 2492A_01 From the Cayo Del Grullo confluence to the Lake Alice Dam	5a	2006

SegID: 2494 Brownsville Ship Channel

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria 2494_01 From the Laguna Madre confluence upstream to the Port of Brownsville	5c	2010

SegID: 2494A Port Isabel Fishing Harbor (unclassified water body)
From the Laguna Madre confluence to 0.4 km (0.25 mi) south of SH 100 in Port Isabel in Cameron County

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria 2494A_01 From the Laguna Madre confluence to 0.4 km (0.25 mi) south of SH 100 in Port Isabel	5c	2010

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SegID: 2501

Gulf of Mexico

From the Gulf shoreline to the limit of Texas' jurisdiction between Sabine Pass and the Rio Grande

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
bacteria	5c	2010
2501_01 Sabine Pass to Sea Rim Park area		
2501_02 Jefferson-Chambers County line area		

<u>Parameter(s)</u>	<u>Category</u>	<u>Year Segment First Listed</u>
mercury in edible tissue	5c	1998
2501_01 Sabine Pass to Sea Rim Park area		
2501_02 Jefferson-Chambers County line area		
2501_03 Bolivar Point to San Luis Pass area		
2501_04 Freeport Area		
2501_05 Area between Freeport and Port Aransas		
2501_06 Port Aransas Area		
2501_07 Area between Port Aransas and Port Mansfield		
2501_08 Port Mansfield area		
2501_09 Area between Port Mansfield and Port Isabel		
2501_10 Port Isabel area		

Explanation of Column Headings

SegID and Name: The unique identifier (SegID), segment name, and location of the water body. The SegID may be one of two types of numbers. The first type is a classified segment number (4 digits, *e.g.* 0218), as defined in the Texas Surface Water Quality Standards. The second type is an unclassified water body (0218A), not defined in the Standards but associated with a classified water body because it is in the same watershed. The segment name and description immediately follow SegID.

Parameter(s): Pollutants or water quality conditions that assessment procedures indicate do not meet assigned water quality standards.

Category: On this report, one of three categories is assigned to each combination of parameter and water body to provide information about the water quality status and management activities. The categories are defined below:

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.

Category 5a - A TMDL is underway, scheduled, or will be scheduled.

Category 5b - A review of the water quality standards for this water body will be conducted before a TMDL is scheduled.

Category 5c - Additional data and information will be collected before a TMDL is scheduled.

SegID	Segment Name	Parameter	Category
0101	Canadian River Below Lake Meredith	bacteria	5c
0205	Red River Below Pease River	bacteria	5b
0211	Little Wichita River	chloride	5c
0405	Lake Cypress Springs	pH	5c
0501	Sabine River Tidal	PCBs in edible tissue	5c
0501	Sabine River Tidal	bacteria	5c
0506A	Harris Creek (unclassified water body)	depressed dissolved oxygen	5b
0507G	South Fork of Sabine River (unclassified water body)	bacteria	5c
0601	Neches River Tidal	bacteria	5c
0601	Neches River Tidal	PCBs in edible tissue	5c
0601A	Star Lake Canal (unclassified water body)	bacteria	5c
0606D	Black Fork Creek (unclassified water body)	bacteria	5c
0702	Intracoastal Waterway Tidal	bacteria	5c
0808	West Fork Trinity River Below Eagle Mountain Reservoir	PCBs in edible tissue	5a
0812	West Fork Trinity River Above Bridgeport Reservoir	total dissolved solids	5b

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SegID	Segment Name	Parameter	Category
0826	Grapevine Lake	pH	5c
1017F	Rolling Fork Creek (unclassified water body)	bacteria	5a
1105	Bastrop Bayou Tidal	bacteria	5c
1109	Oyster Creek Tidal	bacteria	5c
1113	Armand Bayou Tidal	bacteria	5c
1113E	Big Island Slough (unclassified water body)	bacteria	5c
1209H	Duck Creek (unclassified water body)	depressed dissolved oxygen	5c
1246E	Wasp Creek (unclassified water body)	bacteria	5b
1403	Lake Austin	depressed dissolved oxygen	5c
1413	Lake J. B. Thomas	sulfate	5c
1806	Guadalupe River Above Canyon Lake	bacteria	5c
1901	Lower San Antonio River	impaired fish community	5c
1905	Medina River Above Medina Lake	impaired fish community	5c
1908	Upper Cibolo Creek	chloride	5c
1910D	Menger Creek (unclassified water body)	depressed dissolved oxygen	5c
1910D	Menger Creek (unclassified water body)	bacteria	5c
1911	Upper San Antonio River	impaired fish community	5c
1911E	Sixmile Creek (unclassified water body)	bacteria	5c
1911H	Picosa Creek (unclassified water body)	depressed dissolved oxygen	5c
2102	Nueces River Below Lake Corpus Christi	total dissolved solids	5c
2105	Nueces River Above Holland Dam	depressed dissolved oxygen	5c
2114	Hondo Creek	chloride	5c
2411	Sabine Pass	PCBs in edible tissue	5a
2412	Sabine Lake	PCBs in edible tissue	5a
2432C	Halls Bayou Tidal (unclassified water body)	bacteria	5c
2435OW	Drum Bay (Oyster Waters)	bacteria (oyster waters)	5a

Explanation of Column Headings

- SegID and Name: The unique identifier (SegID), segment name, and location of the water body. The SegID may be one of two types of numbers. The first type is a classified segment number (4 digits, e.g., 0218), as defined in Appendix A of the Texas Surface Water Quality Standards (TSWQS). The second type (five digits, e.g., 0218A) is a partially classified water body described in Appendix D of the TSWQS, or an unclassified water body, not defined in the TSWQS, though associated with a classified water body because it is in the same watershed. The segment name and description immediately follow SegID.
- Area: Identifies the assessment unit (AU_ID, six to eight digits, e.g., 0101A_01) and describes the location of the specific area of the segment.
- Parameter(s): Pollutants or water quality conditions that assessment procedures had previously indicated did not meet assigned water quality standards.
- Type Delist: This signifies the impairment status of the Assessment Unit by the descriptions, as follows:
- Area: Indicates that this parameter is removed from this AU_ID only and is still impaired (Category 5) in another AU_ID in the same segment.
 - Parameter: Indicates that this parameter is removed from this AU_ID and no other AU_IDs are still impaired (Category 5) for this parameter in this Segment.
 - Complete: Indicates that there are no other impairments in Category 5 of any parameter or AU_ID in this segment.
- Parameter Category:
- Previous : On the previous 303(d) List, one of three subcategories was assigned to each impaired parameter to provide information about water quality status and management activities on that water body. The categories are defined below:
- 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.
 - Category 5a* - A TMDL is underway, scheduled, or will be scheduled.
 - Category 5b* - A review of the water quality standards will be conducted before a TMDL is scheduled.
 - Category 5c* - Additional data and information will be collected before a TMDL is scheduled.
- Current: If this is blank, the parameter is no longer impaired in the reported area(s) for the reason listed. Otherwise, some impairments were changed to Category 4 and are no longer on the 303(d) list.
- Category 4: Standard is not supported or is threatened for one or more designated uses but does not require the development of a TMDL.
 - Category 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.
 - Category 4c* - Nonsupport of the water quality standard is not caused by a pollutant.

SegID: 0101B Rock Creek (unclassified water body)				
Perennial stream from the confluence with the Canadian River upstream to the headwaters in Carson County				
<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
bacteria			<i>Previous</i>	<i>Current</i>
0101B_01	Appendix D, Perennial stream from the confluence with the Canadian River up to SH 136 in the City of Borger	Complete	5c	

SegID: 0103C Unnamed Tributary to West Amarillo Creek (unclassified water body)				
From the confluence with West Amarillo Creek upstream to the headwaters near Amarillo Blvd. in west Amarillo				
<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
bacteria			<i>Previous</i>	<i>Current</i>
0103C_01	Entire water body	Complete	5b	

SegID: 0104 Wolf Creek				
From the Oklahoma State Line in Lipscomb County to a point 2.0 kilometers (1.2 miles) upstream of FM 3045 in Ochiltree County				
<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
bacteria			<i>Previous</i>	<i>Current</i>
0104_02	From the confluence with Plum Creek upstream to Lake Fryer Dam	Complete	5b	

SegID: 0202A Bois D' Arc Creek (unclassified water body)				
From the confluence of the Red River upstream to the headwaters northwest of Whitewright in Grayson County				
<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
bacteria			<i>Previous</i>	<i>Current</i>
0202A_01	From the confluence with the Red River upstream to the confluence with Sandy Creek	Area	5b	

SegID: 0226

South Fork Wichita River

From the confluence with the North Fork Wichita River in Knox County to a point 15.0 kilometers (9.3 miles) upstream of US 82 in Dickens County

<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
			<i>Previous</i>	<i>Current</i>
chloride				
0226_01	Lower end of segment to SH 6	Complete	5c	
0226_02	From SH 6 to confluence with Willow Creek	Complete	5c	
0226_03	From confluence with Willow Creek to confluence with Long Canyon Creek	Complete	5c	
0226_04	Low-water dam to 0.5 mile upstream	Complete	5c	

SegID: 0305

North Sulphur River

From the confluence with the South Sulphur River in Lamar County to a point 6.7 km (4.2 miles) upstream of FM 68 in Fannin County

<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
			<i>Previous</i>	<i>Current</i>
impaired fish community				
0305_02	Portion of the North Sulphur River from the confluence with Morrison Creek upstream approximately 37 km (23 mi) to the headwaters.	Complete	5b	

<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
			<i>Previous</i>	<i>Current</i>
impaired macrobenthic community				
0305_02	Portion of the North Sulphur River from the confluence with Morrison Creek upstream approximately 37 km (23 mi) to the headwaters.	Complete	5b	

SegID: 0306 Upper South Sulphur River				
From a point 1.0 km (0.6 miles) upstream of SH 71 in Delta/Hopkins County to SH 78 in Fannin County				
<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
			<i>Previous</i>	<i>Current</i>
pH				
0306_01	Portion of the Upper South Sulphur River from a point 1 km (.6 mi) upstream of SH 71 upstream approximately 10 km (6 mi) to Dunbar Creek.	Area	5b	
0306_02	Portion of the Upper South Sulphur River from the confluence with Dunbar Creek approximately 42 km (26 mi) to Hickory Creek..	Area	5b	

SegID: 0404A Ellison Creek Reservoir (unclassified water body)				
From the Morris County Dam up to normal pool elevation near Lone Star in Morris County (impounds Ellison Creek)				
<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
			<i>Previous</i>	<i>Current</i>
copper in water				
0404A_01	Entire water body	Parameter	5c	

SegID: 0406 Black Bayou				
From the Louisiana State Line in Cass County to FM 96 in Cass County				
<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
			<i>Previous</i>	<i>Current</i>
pH				
0406_01	Black Bayou from the LA state line upstream 19.1 km (11.8 mi) to the confluence with Hurricane Creek	Parameter	5b	
0406_02	From the confluence with Hurricane Creek upstream 28.6 km (17.7 mi) to NHD RC 11140304000881 near FM 96	Parameter	5b	

SegID: 0409 Little Cypress Bayou (Creek)

From the confluence of Big Cypress Creek in Harrison/Marion County to a point 1.0 km (0.6 miles) upstream of FM 2088 in Wood County

<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
			<i>Previous</i>	<i>Current</i>
bacteria				
0409_03	From the confluence with NHD RC 11140307000368 upstream 52.2 km (32.6 mi) to the confluence with Kelsey Creek	Area	5c	

<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
			<i>Previous</i>	<i>Current</i>
depressed dissolved oxygen				
0409_03	From the confluence with NHD RC 11140307000368 upstream 52.2 km (32.6 mi) to the confluence with Kelsey Creek	Area	5b	

SegID: 0606 Neches River Above Lake Palestine

Neches River Above Lake Palestine - from a point 2.2 kilometers (1.4 miles) downstream of SH 31 [6.7 kilometers (4.2 miles) downstream of FM 279] in Henderson/Smith County to Rhines Lake Dam in Van Zandt County

<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
			<i>Previous</i>	<i>Current</i>
zinc in water				
0606_02	From the confluence with Prairie Creek (0606A) upstream to the Rhines Lake Dam	Parameter	5c	

SegID: 0607B Little Pine Island Bayou (unclassified water body)

From the confluence of Pine Island Bayou southwest of Lumberton in Hardin County to the upstream perennial portion of the stream west of Kountze in Hardin County

<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
			<i>Previous</i>	<i>Current</i>
bacteria				
0607B_01	From the confluence with Pine Island Bayou (0607) at the Hardin/Jefferson Counties border upstream to unnamed tributary 1.1 km SE of intersection of FM 770 and FM 787 at NHD RC 12020007000021, same tributary as Big Thicket National Park boundary.	Parameter	5c	

SegID: 0608 Village Creek				
From the confluence with the Neches River in Hardin County to Lake Kimble Dam in Hardin County				
<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
-----	-----	-----	Previous	Current
pH				
0608_02	From the confluence with Cypress Creek (0608C) upstream to confluence with Beech Creek (0608A)	Parameter	5b	

SegID: 0608A Beech Creek (unclassified water body)				
From the confluence of Village Creek northeast of Kountze in Hardin County to the upstream perennial portion of the stream southeast of Woodville in Tyler County				
<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
-----	-----	-----	Previous	Current
bacteria				
0608A_01	From the confluence with Village Creek (0608) at NHD RC 12020006000017 upstream to the confluence with Drakes Branch 0.35 km upstream of FM1943 RD E at NHD RC 12020006000025	Complete	5b	

SegID: 0608C Cypress Creek (unclassified water body)				
From the confluence of Village Creek (0608) east of Kountze in Hardin County to the confluence with Bad Luck Creek northwest of Kountze in Hardin County				
<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
-----	-----	-----	Previous	Current
bacteria				
0608C_01	Upper portion from the confluence with unnamed tributary upstream of Pea Monk Branch upstream to confluence with Bad Luck Creek, per WQS App. D, at NHD RC 12020006000148.	Parameter	5b	

SegID: 0615 Angelina River/Sam Rayburn Reservoir				
The riverine portion of Sam Rayburn Reservoir from a point 5.6 kilometers (3.5 miles) upstream of Marion's Ferry to the aqueduct crossing 1.0 kilometer (0.6 mile) upstream of the confluence of Paper Mill Creek				
<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
bacteria			<i>Previous</i>	<i>Current</i>
0615_01	Entire water body	Parameter	5c	

SegID: 0701D Shallow Prong Lake (unclassified water body)				
Widest upper portion of Big Hill Bayou about 2.0 km (1.26 miles) north of Blind Lake				
<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
depressed dissolved oxygen			<i>Previous</i>	<i>Current</i>
0701D_01	Portion of Big Hill Bayou, Shallow Prong portion of NHD RC 12040201006920	Complete	5c	

SegID: 0704 Hillebrandt Bayou				
From the confluence of Taylor Bayou in Jefferson County to a point 100 meters (110 yards) upstream of SH 124 in Jefferson County				
<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
depressed dissolved oxygen			<i>Previous</i>	<i>Current</i>
0704_02	From the confluence with Willow Marsh Bayou (0704A) upstream to a point 100 meters (110 yards) upstream of SH 124 in Jefferson County	Area	5b	

SegID: 0801C Cotton Bayou (unclassified water body)				
From the confluence of Cotton Lake southeast of Mont Belvieu in Chambers County upstream to a point (NHD RC 12040203000496) approximately 1 mile north of IH 10 in Chambers County				
<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
depressed dissolved oxygen			<i>Previous</i>	<i>Current</i>
0801C_01	Entire Segment	Parameter	5b	

SegID: 0803				
Lake Livingston				
From Livingston Dam in Polk/San Jacinto County to a point 1.8 km (1.1 miles) upstream of Boggy Creek in Houston/Leon County, up to normal pool elevation of 131 feet (impounds Trinity River)				
<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
pH			<i>Previous</i>	<i>Current</i>
0803_06	Middle portion of reservoir, centering on US 190	Area	5c	

SegID: 0805				
Upper Trinity River				
From a point immediately upstream of the confluence of the Cedar Creek Reservoir discharge canal in Henderson/Navarro County to a point immediately upstream of the confluence of Elm Fork Trinity River in Dallas County				
<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
bacteria			<i>Previous</i>	<i>Current</i>
0805_03	From the confluence of Fivemile Creek upstream to the confluence of Cedar Creek.	Parameter	5a	4a
0805_04	From confluence of Cedar Creek upstream to confluence of Elm Fork Trinity River	Parameter	5a	4a

SegID: 0806D				
Marine Creek (unclassified water body)				
Two mile stretch of Marine Creek running upstream from confluence with the W. Fork of Trinity River to Tenmile Bridge Road in Fort Worth.				
<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
bacteria			<i>Previous</i>	<i>Current</i>
0806D_01	Marine Creek from the confluence with W. Fork Trinity River 2 miles upstream to Tenmile Bridge Rd. in Ft. Worth	Complete	5b	

SegID: 0810D				
Salt Creek (unclassified water body)				
Eleven mile stretch of Salt Creek running upstream from confluence with Garrett Creek, Wise County.				
<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
bacteria			<i>Previous</i>	<i>Current</i>
0810D_01	Eleven mile stretch of Salt Creek running upstream from confluence with Garrett Creek, Wise County.	Complete	5b	

SegID: 0812 West Fork Trinity River Above Bridgeport Reservoir

From a point immediately upstream of the confluence of Bear Hollow in Jack County to SH 79 in Archer County

<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
			<i>Previous</i>	<i>Current</i>
chloride				
0812_01	Lower 25 miles of segment	Parameter	5b	
0812_02	Upper 60 miles of segment	Parameter	5b	

SegID: 0822A Cottonwood Branch (unclassified water body)

A 6 mile stretch of Cottonwood Branch running upstream from confluence with Hackberry Creek, to Valley View Road in Dallas County.

<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
			<i>Previous</i>	<i>Current</i>
bacteria				
0822A_02	A 3.5 mile stretch of Cottonwood Branch running upstream from approximately 0.5 miles downstream of N. Story Rd. to Valley View Rd, Dallas, Co.	Complete	5b	4a

SegID: 0822B Grapevine Creek (unclassified water body)

From the confluence with Elm Fork Trinity River in Dallas County upstream to its headwaters west of International Parkway at DFW Airport in Tarrant County

<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
			<i>Previous</i>	<i>Current</i>
bacteria				
0822B_01	Entire water body	Complete	5b	4a

SegID: 0841B Bear Creek (unclassified water body)

A 12 mile stretch of Bear Creek running upstream from confluence with West Fork Trinity River, to the confluence with Little Bear Creek just upstream of HWY 183 in Euless, Tarrant County, TX.

<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
			<i>Previous</i>	<i>Current</i>
bacteria				
0841B_01	Entire segment.	Complete	5b	

SegID: 0841C Arbor Creek (unclassified water body)

A 2.2 mile stretch of Arbor Creek running upstream from confluence with Johnson Creek, to approx. 0.5 miles upstream of Tarrant/Dallas county line.

<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
			<i>Previous</i>	<i>Current</i>
bacteria				
0841C_01	Entire segment.	Complete	5b	

SegID: 0841E Copart Branch Mountain Creek (unclassified water body)

A 2.8 mile stretch of Copart Branch running upstream from confluence with Mountain Creek to approximately 0.3 miles upstream of Camden Road on Dallas Naval Academy, Dallas County.

<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
			<i>Previous</i>	<i>Current</i>
bacteria				
0841E_01	Entire segment.	Complete	5b	

SegID: 1001 San Jacinto River Tidal

From a point 100 meters (110yards) downstream of IH 10 in Harris County to Lake Houston Dam in Harris County

<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
			<i>Previous</i>	<i>Current</i>
PCBs in edible tissue				
1001_02	From US Hwy 90 to IH 10	Area	5a	

SegID: 1004E Stewarts Creek (unclassified water body)

From headwaters northwest of old Montgomery Rd to confluence with West Fork of the San Jacinto River

<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
			<i>Previous</i>	<i>Current</i>
bacteria				
1004E_02	From Airport Rd to confluence with West Fork San Jacinto River	Complete	5a	4a

SegID: 1006 Houston Ship Channel Tidal				
From the confluence with the San Jacinto River in Harris County to a point immediately upstream of Greens Bayou in Harris County, including tidal portions of tributaries				
<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
bacteria			<i>Previous</i>	<i>Current</i>
1006_01	Houston Ship Channel Tidal-From the Greens Bayou confluence to the Patrick Bayou confluence	Area	5c	
1006_03	Greens Bayou Tidal- From the Houston Ship Channel confluence to a point 0.7 km (0.4 miles) upstream of the Halls Bayou confluence	Area	5c	
<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
depressed dissolved oxygen			<i>Previous</i>	<i>Current</i>
1006_05	Goodyear Creek-From confluence with Greens Bayou Tidal to Granada St. in Harris County	Parameter	5c	

SegID: 1006D Halls Bayou (unclassified water body)				
From the Greens Bayou confluence upstream to Frick Road in Harris County				
<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
bacteria			<i>Previous</i>	<i>Current</i>
1006D_01	From the Greens Bayou confluence upstream to US 59	Area	5a	4a

SegID: 1006F Big Gulch Above Tidal (unclassified water body)				
From the confluence with Greens Bayou Tidal to Wallisville Road in Harris County				
<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
bacteria			<i>Previous</i>	<i>Current</i>
1006F_01	Entire water body	Complete	5a	4a

SegID: 1006H				
Spring Gully Above Tidal (unclassified water body)				
From confluence with Greens Bayou to US 90 in Harris County				
<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
-----	-----	-----	Previous	Current
bacteria				
1006H_01	Entire water body	Complete	5a	4a

SegID: 1006I				
Unnamed Tributary of Halls Bayou (unclassified water body)				
From the confluence with Halls Bayou to a point 0.13 miles upstream of Richland Drive in Harris County				
<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
-----	-----	-----	Previous	Current
bacteria				
1006I_01	Entire water body	Complete	5a	4a

SegID: 1006J				
Unnamed Tributary of Halls Bayou (unclassified water body)				
From the confluence with Halls Bayou (east of US 59 and south of Langley Road) to Mount Houston Road in Harris County				
<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
-----	-----	-----	Previous	Current
bacteria				
1006J_01	From the Halls Bayou confluence (east of US 59 and south of Langley Road) to Mount Houston Road	Complete	5a	4a

SegID: 1007

Houston Ship Channel/Buffalo Bayou Tidal

From a point immediately upstream of Greens Bayou in Harris County to a point 100 meters (110 yards) upstream of US 59 in Harris County, including tidal portion of tributaries

<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
			<i>Previous</i>	<i>Current</i>
bacteria				
1007_01	Houston Ship Channel - From a point immediately upstream of Greens Bayou Tidal to immediately upstream of the 69th Street WWTP outfall	Parameter	5c	
1007_03	Hunting Bayou Tidal - From the Houston Ship Channel confluence to IH-10	Parameter	5c	
1007_04	Brays Bayou Tidal - From the Houston Ship Channel confluence to downstream of IH-45	Parameter	5c	
1007_05	Vince Bayou Tidal - From the Houston Ship Channel confluence to SH 225	Parameter	5c	
1007_07	Buffalo Bayou - From immediately upstream of 69th Street WWTP outfall to US 59	Parameter	5c	

SegID: 1007B

Brays Bayou Above Tidal (unclassified water body)

From a point 11.5 km (7.1 mi) upstream of confluence with Houston Ship Channel up to SH 6

<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
			<i>Previous</i>	<i>Current</i>
bacteria				
1007B_01	From a point 11.5 km (7.1 mi) upstream of confluence with Houston Ship Channel up to SH 6	Complete	5a	4a
1007B_02	From State Highway 6 upstream to Clodine Road	Complete	5a	4a

SegID: 1007C

Keegans Bayou Above Tidal (unclassified water body)

From the Brays Bayou confluence upstream to Harris County line

<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
			<i>Previous</i>	<i>Current</i>
bacteria				
1007C_01	From the Brays Bayou confluence to the Harris County Line	Complete	5a	4a

SegID: 1007D Sims Bayou Above Tidal (unclassified water body)

Perennial stream from 11.0 km upstream of confluence with Houston Ship Channel upstream to Hiram Clark Drive

<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
			<i>Previous</i>	<i>Current</i>
bacteria				
1007D_01	From 0.4 miles north of Beltway 8 to Hiram Clark	Complete	5a	4a
1007D_02	From Hiram Clark to 11 miles upstream of the confluence with the Houston Ship Channel	Complete	5a	4a
1007D_03	From 11 miles upstream of the Houston Ship Channel confluence to SH 35	Complete	5a	4a

SegID: 1007E Willow Waterhole Bayou Above Tidal (unclassified water body)

From the Brays Bayou confluence upstream to South Garden (in Missouri City)

<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
			<i>Previous</i>	<i>Current</i>
bacteria				
1007E_01	From the Brays Bayou confluence upstream to South Garden Street	Complete	5a	4a

SegID: 1007F Berry Bayou Above Tidal (unclassified water body)

From a point 2.4 km (1.5 mi) upstream of the Sims Bayou confluence to the southern city limits of South Houston

<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
			<i>Previous</i>	<i>Current</i>
bacteria				
1007F_01	From a point 2.4 km (1.5 mi) upstream of the Sims Bayou confluence to SH 3	Complete	5a	4a

SegID: 1007G Kuhlman Gully Above Tidal (unclassified water body)				
From Brays Bayou confluence to Atchison, Topeka and Santa Fe Railroad tracks in Harris County				
<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
bacteria			<i>Previous</i>	<i>Current</i>
1007G_01	From Brays Bayou confluence to Atchison, Topeka and Santa Fe Railroad tracks	Complete	5a	4a

SegID: 1007H Pine Gully Above Tidal (unclassified water body)				
From the Sims Bayou confluence to 0.11 km (0.07 mi) east of Broadway Street in Harris County				
<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
bacteria			<i>Previous</i>	<i>Current</i>
1007H_01	From the Sims Bayou confluence to 0.11 km (0.07 mi) east of Broadway Street	Parameter	5a	4a

SegID: 1007I Plum Creek Above Tidal (unclassified water body)				
From the Sims Bayou confluence to Telephone Road in Harris County				
<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
bacteria			<i>Previous</i>	<i>Current</i>
1007I_01	From the Sims Bayou confluence to Telephone Road in Harris County	Parameter	5a	4a

SegID: 1007K Country Club Bayou Above Tidal (unclassified water body)				
From just downstream of South Lockwood Drive to the confluence with Brays Bayou to approximately 0.5 miles upstream of North Wayside Drive in Harris County				
<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
bacteria			<i>Previous</i>	<i>Current</i>
1007K_01	From just downstream of South Lockwood Drive to the confluence with Brays Bayou	Parameter	5a	4a

SegID: 1007L Unnamed Tributary of Brays Bayou (unclassified water body)				
From the Brays Bayou confluence near Fondren Road to a point 0.97 km (0.60 mi) upstream in Harris County				
<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
bacteria			<i>Previous</i>	<i>Current</i>
1007L_01	From the Brays Bayou confluence near Fondren Road to a point (0.37 km) 0.60 miles upstream in Harris County	Complete	5a	4a

SegID: 1007M Unnamed Tributary of Hunting Bayou (unclassified water body)				
From the confluence with Hunting Bayou to Mercury Road in Harris County				
<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
bacteria			<i>Previous</i>	<i>Current</i>
1007M_01	Entire water body	Complete	5a	4a

SegID: 1007N Unnamed Tributary of Sims Bayou (unclassified water body)				
From the confluence with Sims Bayou, south of Airport Road, east of SH 288 in Harris County				
<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
bacteria			<i>Previous</i>	<i>Current</i>
1007N_01	Entire water body	Complete	5a	4a

SegID: 1007O Unnamed Tributary of Buffalo Bayou (unclassified water body)				
From the confluence with Buffalo Bayou to IH-10 between Hirsch Road and Lockwood in Harris County				
<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
bacteria			<i>Previous</i>	<i>Current</i>
1007O_01	Entire water body	Parameter	5a	4a

SegID: 1007R Hunting Bayou Above Tidal (unclassified water body)

From the confluence with Hunting Bayou Tidal at IH-10 to Maury Street on the north fork and Bain Street on the south fork

<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
			<i>Previous</i>	<i>Current</i>
bacteria				
1007R_01	From Bain Street to Sayers Street (South Fork)	Parameter	5a	4a
1007R_02	From just east of Elysian Street to Falls Street (North Fork)	Parameter	5a	4a
1007R_03	From Falls Street to Loop 610 East	Parameter	5a	4a
1007R_04	From Loop 610 East to IH 10	Parameter	5a	4a

SegID: 1008 Spring Creek

From the confluence with the West Fork San Jacinto River in Harris/Montgomery County to the most upstream crossing of FM 1736 in Waller County

<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
			<i>Previous</i>	<i>Current</i>
bacteria				
1008_02	Field Store Road to SH 249	Parameter	5a	4a
1008_03	SH 249 to IH 45	Parameter	5a	4a
1008_04	IH 45 to confluence with Lake Houston	Parameter	5a	4a

SegID: 1008H Willow Creek (unclassified water body)

From the Spring Creek confluence to a point 0.48 km (0.3 mi) north of Juergen Rd

<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
			<i>Previous</i>	<i>Current</i>
bacteria				
1008H_01	From the Spring Creek confluence to a point 0.48 km (0.3 mi) north of Juergen Rd	Complete	5a	4a

SegID: 1009 Cypress Creek				
From the confluence with Spring Creek in Harris County to the confluence of Snake Creek and Mound Creek in Waller County				
<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
<i>bacteria</i>			<i>Previous</i>	<i>Current</i>
1009_01	Upper portion of segment to downstream of US 290	Complete	5a	4a
1009_02	US 290 to SH 249	Complete	5a	4a
1009_03	SH 249 to IH 45	Complete	5a	4a
1009_04	IH 45 to confluence with Spring Creek	Complete	5a	4a

SegID: 1009C Faulkey Gully (unclassified water body)				
From Cypress Creek confluence with upstream 3.2 km (2.0 mi), which is approximately 1.0 km upstream of Louetta Road				
<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
<i>bacteria</i>			<i>Previous</i>	<i>Current</i>
1009C_01	From the Cypress Creek confluence to a point 11.7 km (7.2 mi) upstream	Complete	5a	4a

SegID: 1009D Spring Gully (unclassified water body)				
From the Cypress Creek confluence upstream to near Spring Cypress Road				
<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
<i>bacteria</i>			<i>Previous</i>	<i>Current</i>
1009D_01	From the Cypress Creek confluence upstream to near Spring Cypress Road	Complete	5a	4a

SegID: 1009E Little Cypress Creek (unclassified water body)				
From the Cypress Creek confluence to a point 11 km (6.8 mi) upstream in Harris County				
<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
<i>bacteria</i>			<i>Previous</i>	<i>Current</i>
1009E_01	From the Cypress Creek confluence to a point 11 km (6.8 mi) upstream	Complete	5a	4a

SegID: 1010 Caney Creek				
From the confluence with the East Fork San Jacinto River in Harris County to SH 150 in Walker County				
<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
<i>bacteria</i>			<i>Previous</i>	<i>Current</i>
1010_02	From the Spring Branch confluence upstream to the Cagle Branch confluence	Complete	5a	4a
1010_03	From the Cagle Branch confluence upstream to the Camp Creek confluence	Complete	5a	
1010_04	From the Camp Creek confluence upstream to State Hwy 150	Complete	5a	4a

SegID: 1011 Peach Creek				
From the confluence with Caney Creek in Montgomery County to SH 150 in Walker County				
<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
<i>bacteria</i>			<i>Previous</i>	<i>Current</i>
1011_02	US Hwy 59 to confluence with Caney Creek	Area	5a	4a

SegID: 1016 Greens Bayou Above Tidal				
From a point 0.7 km (0.4 miles) above the confluence of Halls Bayou in Harris County to a point 100 meters (110 yards) above FM 1960 in Harris County				
<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
bacteria			Previous	Current
1016_01	Upper segment boundary (FM 1960) to IH 45	Complete	5a	4a
1016_02	IH 45 to US 59	Complete	5a	4a
1016_03	From US 59 to the downstream boundary 0.7 km (0.4 miles) upstream of the Halls Bayou confluence	Complete	5a	4a

SegID: 1016A Garners Bayou (unclassified water body)				
Perennial stream from the confluence with Williams Gully upstream to 1.5 km north Atascocita Road				
<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
bacteria			Previous	Current
1016A_02	From the confluence with Williams Gully upstream to 1.5 km north of Atascocita Road	Complete	5a	4a
1016A_03	From Atascocita Road upstream to 1.7 km (1.1 mi) upstream of Will Clayton Pkwy	Complete	5a	4a

SegID: 1016B Unnamed Tributary of Greens Bayou (unclassified water body)				
From confluence with Greens Bayou to Hirsch Road in Harris County				
<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
bacteria			Previous	Current
1016B_01	Entire water body	Complete	5a	4a

SegID: 1016C				
Unnamed Tributary of Greens Bayou (unclassified water body)				
From the confluence with Greens Bayou, east of Aldine Westfield Road, to the Hardy Toll Road in Harris County				
<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
-----	-----	-----	Previous	Current
bacteria				
1016C_01	Entire water body	Complete	5a	4a

SegID: 1016D				
Unnamed Tributary of Greens Bayou (unclassified water body)				
From the confluence with Greens Bayou, west of El Dorado Country Club to Lee Road, west of US Hwy 59 in Harris County				
<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
-----	-----	-----	Previous	Current
bacteria				
1016D_01	Entire water body	Parameter	5a	4a

SegID: 1101E				
Unnamed Trib of Clear Creek Tidal (unclassified water body)				
From Clear Creek Tidal confluence to a point 3.2 km (2.0 mi) immediately downstream of I-45 in Galveston County				
<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
-----	-----	-----	Previous	Current
bacteria				
1101E_01	From the Clear Creek Tidal confluence to a point 3.0 km (1.9 mi) upstream	Complete	5a	
<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
-----	-----	-----	Previous	Current
depressed dissolved oxygen				
1101E_01	From the Clear Creek Tidal confluence to a point 3.0 km (1.9 mi) upstream	Complete	5c	

SegID: 1103

Dickinson Bayou Tidal

From the Dickinson Bay confluence 2.1 km (1.3 miles) downstream of SH 146 in Galveston County to a point 4.0 km (2.5 miles) downstream of FM 517 in Galveston County

<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
			<i>Previous</i>	<i>Current</i>
bacteria				
1103_03	From the Benson Bayou confluence upstream to the Bordens Gully confluence	Area	5a	4a
1103_04	From the Bordens Gully confluence upstream to a point 4.0 km (2.5 mi) downstream of FM 517	Area	5a	4a

SegID: 1103A

Bensons Bayou (unclassified water body)

From the Dickinson Bayou confluence to point 0.6 km (0.37 mi) upstream of FM 646 in Galveston County

<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
			<i>Previous</i>	<i>Current</i>
bacteria				
1103A_01	From the Dickinson Bayou Tidal confluence to point 0.6 km (0.37 mi) upstream of FM 646	Complete	5a	4a

SegID: 1103B

Bordens Gully (unclassified water body)

From the Dickinson Bayou Tidal confluence to a point 1.4 km (0.87 mi) upstream of FM 646 in Galveston County

<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
			<i>Previous</i>	<i>Current</i>
bacteria				
1103B_01	From the Dickinson Bayou Tidal confluence to a point 1.4 km (0.87 mi) upstream of FM 646	Complete	5a	4a

SegID: 1103C Geisler Bayou (unclassified water body)				
From the Dickinson Bayou Tidal confluence to a point 1.37 km (0.85 mi) upstream of FM 646 in Galveston County				
<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
bacteria			<i>Previous</i>	<i>Current</i>
1103C_01	From the Dickinson Bayou Tidal confluence to a point 1.37 km (0.85 mi) upstream of FM 646	Parameter	5a	4a

SegID: 1104 Dickinson Bayou Above Tidal				
From a point 4.0 km (2.5 miles) downstream of FM 517 in Galveston County to FM 528 in Galveston County				
<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
bacteria			<i>Previous</i>	<i>Current</i>
1104_02	From FM 517 upstream to FM 528	Complete	5b	4b
<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
depressed dissolved oxygen			<i>Previous</i>	<i>Current</i>
1104_01	From the lower segment boundary (a point 4.0 km (2.5 mi) downstream of FM 517) to FM 517	Complete	5c	

SegID: 1110 Oyster Creek Above Tidal				
From a point 100 meters (110 yards) upstream of FM 2004 in Brazoria County to the Brazos River Authority diversion dam 1.8 km (1.1 miles) upstream of SH 6 in Fort Bend County				
<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
bacteria			<i>Previous</i>	<i>Current</i>
1110_02	From Styles Bayou upstream to an unnamed tributary [2.9 km (1.8 mi) downstream of FM 1462]	Area	5c	

SegID: 1209 Navasota River Below Lake Limestone				
From the confluence with the Brazos River in Grimes County to Sterling C. Robertson Dam in Leon/Robertson County				
<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
bacteria			Previous	Current
1209_02	Portion of Navasota River from confluence with Rocky Creek upstream to confluence with Sandy Branch in Grimes County.	Area	5b	

SegID: 1212 Somerville Lake				
From Somerville Dam in Burleson/Washington County up to normal pool elevation of 238 feet (impounds Yegua Creek)				
<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
depressed dissolved oxygen			Previous	Current
1212_01	Eastern end of reservoir near dam	Parameter	5c	

SegID: 1215 Lampasas River Below Stillhouse Hollow Lake				
From the confluence with the Leon River in Bell County to Stillhouse Hollow Lake Dam in Bell County				
<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
bacteria			Previous	Current
1215_01	Entire segment	Complete	5b	

SegID: 1221 Leon River Below Proctor Lake				
From a point 100 meters (110 yards) upstream of FM 236 in Coryell County to Proctor Dam in Comanche County				
<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
bacteria			Previous	Current
1221_07	From the confluence with Walnut Creek upstream to Lake Proctor	Area	5b	

SegID: 1227 Nolan River				
From a point immediately upstream of the confluence of Rock Creek in Hill County to Cleburne Dam in Johnson County				
<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
chloride			Previous	Current
1227_01	Portion of Nolan River from confluence with Whitney Lake upstream to confluence with Mustang Creek in Hill County.	Parameter	5b	
1227_02	Portion of Nolan River from confluence with Mustang Creek in Hill County upstream to confluence with Lake Pat Cleburne Dam in Johnson County.	Parameter	5b	

SegID: 1240 White River Lake				
From White River Dam in Crosby County up to normal pool elevation of 2369 feet (impounds White River)				
<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
sulfate			Previous	Current
1240_01	Entire segment	Parameter	5b	

SegID: 1241 Double Mountain Fork Brazos River				
From the confluence with the Salt Fork Brazos River in Stonewall County to the confluence of the North Fork Double Mountain Fork Brazos River in Kent County				
<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
chloride			Previous	Current
1241_01	25 miles near Hwy 83	Parameter	5b	
1241_02	Remainder of segment	Parameter	5b	
<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
total dissolved solids			Previous	Current
1241_01	25 miles near Hwy 83	Parameter	5b	
1241_02	Remainder of segment	Parameter	5b	

SegID: 1245				
Upper Oyster Creek				
From Steep Bank Creek/Brazos River confluence in Fort Bend County to pumping station on Jones Creek confluence at Brazos River in Fort Bend County (includes portions of Steep Bank Creek, Flat Bank Creek, and Jones Creek)				
<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
			<i>Previous</i>	<i>Current</i>
depressed dissolved oxygen				
1245_01	From the confluence with the Brazos River upstream to Dam #3	Complete	5a	
1245_02	From Dam #3 upstream to Harmon St. crossing in Sugar Land	Complete	5a	4a
1245_03	From Harmon St. crossing in Sugar Land upstream to the end of the segment	Complete	5a	4a

SegID: 1248				
San Gabriel/North Fork San Gabriel River				
From point 1.9 km (1.2 miles) downstream of SH 95 in Williamson County to North San Gabriel Dam in Williamson County				
<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
			<i>Previous</i>	<i>Current</i>
chloride				
1248_01	Entire segment	Complete	5b	

SegID: 1305				
Caney Creek Above Tidal				
From a point 1.9 km (1.2 miles) upstream of the confluence of Linnville Bayou in Matagorda County to Old Caney Road in Wharton County				
<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
			<i>Previous</i>	<i>Current</i>
depressed dissolved oxygen				
1305_02	From the confluence with Hardeman Slough to the confluence with Snead Slough	Area	5b	

SegID: 1402H				
Skull Creek (unclassified water body)				
From the confluence with the Colorado River west of Eagle Lake in Colorado County to the upstream perennial portion southwest of Columbus				
<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
			<i>Previous</i>	<i>Current</i>
bacteria				
1402H_01	Entire water body	Parameter	5b	

SegID: 1403R Westlake-Davenport Tributary to Lake Austin (unclassified water body)				
From the confluence of Lake Austin in Travis County upstream to the headwaters 150 ft. southeast of the intersection of Waymaker Way and Round Table road in Austin in Travis County				
<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
bacteria			<i>Previous</i>	<i>Current</i>
1403R_01	Entire water body	Complete	5b	

SegID: 1421 Concho River				
From a point 2 km (1.2 miles) above the confluence of Fuzzy Creek in Concho County to San Angelo Dam on the North Concho River in Tom Green County and to Nasworthy Dam on the South Concho River in Tom Green County				
<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
impaired macrobenthic community			<i>Previous</i>	<i>Current</i>
1421_07	From the dam near Vines Road upstream to the confluence of the North Concho River and the South Concho River	Parameter	5c	

SegID: 1428 Colorado River Below Town Lake				
From a point 100 meters (110 yards) upstream of FM 969 near Utley in Bastrop County to Longhorn Dam in Travis County				
<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
bacteria			<i>Previous</i>	<i>Current</i>
1428_03	Walnut Creek to Longhorn Dam	Complete	5c	

SegID: 1429B Eanes Creek (unclassified water body)				
From the confluence of Town Lake in central Austin in Travis County to the upstream perennial portion of the stream in west Austin in Travis County				
<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
bacteria			<i>Previous</i>	<i>Current</i>
1429B_01	Entire water body	Complete	5b	

SegID: 1803F Denton Creek (unclassified water body)				
From the confluence with Peach Creek (1803C) up to the upper end of the creek (NHD RC 12100202000370) E/NE of Gonzales, Gonzales County.				
<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
-----	-----	-----	Previous	Current
bacteria				
1803F_01	Entire segment.	Complete	5b	

SegID: 1803G Sandy Fork (unclassified water body)				
From the confluence with Peach Creek (1803C) up to the upper end of the creek (NHD RC 12100202021868)				
<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
-----	-----	-----	Previous	Current
bacteria				
1803G_01	From the confluence with Sandy Creek up to the confluence with Scruggs Creek.	Complete	5b	

SegID: 1806A Camp Meeting Creek (unclassified water body)				
From the confluence of Flatrock Lake in southeast Kerrville in Kerr County to the upstream perennial portion of the stream west of Kerrville in Kerr County				
<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
-----	-----	-----	Previous	Current
depressed dissolved oxygen				
1806A_03	Upper 9 miles	Complete	5b	

SegID: 1902B Salatrillo Creek (unclassified water body)				
From the confluence with Martinez Creek to approximately 1.3 miles upstream of FM 1976.				
<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
-----	-----	-----	Previous	Current
bacteria				
1902B_01	From the confluence with Martinez Creek to FM 78 in Converse	Complete	5b	

SegID: 1906

Lower Leon Creek

From the confluence with the Medina River in Bexar County to a point 100 meters (110 yards) upstream of SH 16 northwest of San Antonio in Bexar County

<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
			<i>Previous</i>	<i>Current</i>
depressed dissolved oxygen				
1906_02	From 3 miles upstream lower end of segment to confluence with Indian Creek	Area	5a	
1906_05	From 2 miles upstream of Hwy 353 to Hwy 90	Area	5a	

SegID: 1910

Salado Creek

From the confluence with the San Antonio River in Bexar County to Rocking Horse Lane west of Camp Bullis in Bexar County

<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
			<i>Previous</i>	<i>Current</i>
impaired macrobenthic community				
1910_07	From the confluence with Lewis Creek to the upper end of the segment.	Complete	5b	

SegID: 1913

Mid Cibolo Creek

From a point 100 meters (110 yards) downstream of IH 10 in Bexar/Guadalupe County to the Missouri-Pacific Railroad bridge west of Bracken in Comal County

<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
			<i>Previous</i>	<i>Current</i>
bacteria				
1913_03	From 100 meters upstream of Cibolo Creek Municipal WWTP up to the upper end of the segment.	Complete	5c	

SegID: 2104

Nueces River Above Frio River

From the confluence of the Frio River in Live Oak County to Holland Dam in LaSalle County

<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
			<i>Previous</i>	<i>Current</i>
impaired fish community				
2104_01	From the downstream end of the segment to the confluence with Dragon Creek	Complete	5c	

<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
			<i>Previous</i>	<i>Current</i>
impaired macrobenthic community				
2104_01	From the downstream end of the segment to the confluence with Dragon Creek	Complete	5c	

SegID: 2116

Choke Canyon Reservoir

From Choke Canyon Dam in Live Oak County to a point 4.2 km (2.6 miles) downstream of SH 16 on the Frio River Arm in McMullen County and to a point 100 meters (110 yards) upstream of the confluence of Mustang Branch on the San Miguel Creek Arm in McMullen

<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
			<i>Previous</i>	<i>Current</i>
depressed dissolved oxygen				
2116_06	Western end of lake up to RR 99 bridge	Complete	5c	

SegID: 2202B

Unnamed Drainage Ditch Tributary (B) to S. Arroyo Colorado (unclassified water body)

Perennial drainage ditches that flow into the segment in Cameron and Hidalgo counties

<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
			<i>Previous</i>	<i>Current</i>
bacteria				
2202B_01	Entire segment	Complete	5c	

SegID: 2302 Rio Grande Below Falcon Reservoir				
From a point 10.8 km (6.7 miles) downstream of the International Bridge in Cameron County to Falcon Dam in Starr County				
<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
-----	-----	-----	Previous	Current
bacteria				
2302_04	From the McAllen Int'l Bridge (US Hwy 281) upstream to Anzalduas Dam	Area	5c	

SegID: 2306 Rio Grande Above Amistad Reservoir				
From a point 1.8 km (1.1 miles) downstream of the confluence of Ramsey Canyon in Val Verde County to the confluence of the Rio Conchos (Mexico) in Presidio County				
<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
-----	-----	-----	Previous	Current
bacteria				
2306_08	From Alamito Creek confluence upstream to the Rio Conchos confluence	Parameter	5c	

SegID: 2311 Upper Pecos River				
From a point immediately upstream of the confluence of Independence Creek in Crockett/Terrell County to Red Bluff Dam in Loving/Reeves County				
<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
-----	-----	-----	Previous	Current
depressed dissolved oxygen				
2311_04	From FM 1776 upstream to US Hwy 80 (Bus 20)	Area	5c	

SegID: 2451OW Matagorda Bay/Powderhorn Lake (Oyster Waters)				
<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
-----	-----	-----	Previous	Current
bacteria (oyster waters)				
2451OW_01	Northern end of Matagorda Bay	Complete	5a	

SegID: 2456OW Carancahua Bay (Oyster Waters)

<i>Parameters</i>	<i>Area</i>	<i>Type Delist</i>	<i>Parameter Category</i>	
			<i>Previous</i>	<i>Current</i>
bacteria (oyster waters)				
2456OW_01	Lower portion of bay	Area	5a	

DRAFT 2012 Texas Integrated Report - Response to Public Comment

Texas Commission on Environmental Quality (TCEQ)

These comments address the TCEQ's Draft 2012 Texas Integrated Report for Clean Water Act Sections 305(b) and 303(d) List and were submitted during the comment period beginning October 19, and ending November 19, 2012.

COMMENTOR: City of Arlington

<u>Segment ID</u>	<u>Water Body Name</u>	<u>Summary of Request or Comment</u>	<u>Summary of Action or Explanation</u>
0828A	Village Creek (unclassified water body)	<p>The City of Arlington stated that Village Creek (0828A) was improperly listed as impaired for bacteria based on the following:</p> <ul style="list-style-type: none">- A minimum of 20 bacteria samples over the period of record was not temporally representative of water quality conditions in Village Creek. For the 2012 assessment, only twenty four samples taken at approximate quarterly intervals were considered for Village Creek. This was too few samples to accurately describe the water quality conditions in terms of bacteria for Village Creek.- Only one sampling site for the segment of Village Creek from Johnson County to Lake Arlington was considered in this assessment. There was a question as to whether this sampling site accurately represented the water quality over the seventeen miles of the creek.- Of the twenty four sampling points included in the dataset over the period of record, the four highest values were taken within a 48 hour period following a rain event in the Lake Arlington area. If these four data points were excluded, the geometric mean for bacteria would not exceed the surface water quality standards.	<p>The number and spatial distribution of E. coli samples from Village Creek met the guidelines when it was first identified as impaired in the 2010 IR. Twenty seven samples were assessed in 2010 which exceeded the minimum of 10 samples. The Guidance for Assessing and Reporting Surface Water Quality in Texas states that a station can be located at the lower end of an assessment unit characterizing 25 miles upstream of that point. The monitoring station at the lower end of Segment 0828A met these requirements. Also, a review of the Coordinated Monitoring Schedule indicated that additional data will be available from station 10786 (further upstream in the watershed). A preliminary review of these data indicated that bacteria levels exceeded criteria at this station as well. E. coli data from station 10780 was collected as part of routine monitoring events. This type of data met current guidelines which does not exclude samples taken within a 48 hour period following a rain event. The TCEQ will reassess this segment in 2014 to include data from station 10786 and other information as available. No changes were made to the assessment outcome for Segment 828A based on this comment.</p>

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COMMENTOR: City of Austin

<u>Segment ID</u>	<u>Water Body Name</u>	<u>Summary of Request or Comment</u>	<u>Summary of Action or Explanation</u>
1403J	<i>Spicewood Tributary to Shoal Creek (unclassified water body)</i>	The City of Austin commented that since the TCEQ has initiated a bacteria Total Maximum Daily Load (TMDL) for Spicewood Tributary to Shoal Creek (1403J) the status of the bacteria impairments for these watersheds should be changed to category 5a.	The category for Spicewood Tributary to Shoal Creek (1403J) has been changed to 5a in the Draft 2012 IR due to the development of the TMDL for bacteria.
1403K	<i>Taylor Slough South (unclassified water body)</i>	The City of Austin commented as to why Taylor Slough South (1403K) was included as a delisting although the assessment identified it as a concern.	The integrated level of support for bacteria in assessment unit 1403K_01 was inadvertently changed from non-support to a concern. This will be changed to non-support and removed from the delisting report in the draft 2012 IR.
1403K	<i>Taylor Slough South (unclassified water body)</i>	The City of Austin commented that since the TCEQ has initiated a bacteria Total Maximum Daily Load (TMDL) for Taylor Slough South (1403K) the status of the bacteria impairments for these watersheds should be changed to category 5a.	The category for Taylor Slough South (1403K) has been changed to 5a in the Draft 2012 IR due to the development of the TMDL for bacteria.
1428B	<i>Walnut Creek (unclassified water body)</i>	The City of Austin commented that since the TCEQ has initiated a bacteria Total Maximum Daily Load (TMDL) for Walnut Creek (1428B) the status of the bacteria impairments for these watersheds should be changed to category 5a.	The category for upper Walnut Creek (AU 1428B_05) has been changed to 5a in the Draft 2012 IR due to the development of the TMDL for bacteria.
1429C	<i>Waller Creek (unclassified water body)</i>	The City of Austin commented that since the TCEQ has initiated a bacteria Total Maximum Daily Load (TMDL) for Waller Creek (1429C) the status of the bacteria impairments for these watersheds should be changed to category 5a.	The category for upper Waller Creek (AUs 1429C_02 and 1429C_03) has been changed to 5a in the Draft 2012 IR due to the development of the TMDL for bacteria.

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COMMENTOR: City of Kennedale

<u>Segment ID</u>	<u>Water Body Name</u>	<u>Summary of Request or Comment</u>	<u>Summary of Action or Explanation</u>
0828A	<i>Village Creek (unclassified water body)</i>	<p>The City of Kennedale stated that Village Creek (0828A) was improperly listed as impaired for bacteria based on the following:</p> <ul style="list-style-type: none">- A minimum of 20 bacteria samples over the period of record was not temporally representative of water quality conditions in Village Creek. For the 2012 assessment, only twenty four samples taken at approximate quarterly intervals were considered for Village Creek. This was too few samples to accurately describe the water quality conditions in terms of bacteria for Village Creek.- Only one sampling site for the segment of Village Creek from Johnson County to Lake Arlington was considered in this assessment. There was a question as to whether this sampling site accurately represented the water quality over the seventeen miles of the creek.- Of the twenty four sampling points included in the dataset over the period of record, the four highest values were taken within a 48 hour period following a rain event in the Lake Arlington area. If these four data points were excluded, the geometric mean for bacteria would not exceed the surface water quality standards.	<p>The number and spatial distribution of E. coli samples from Village Creek met the guidelines when it was first identified as impaired in the 2010 IR. Twenty seven samples were assessed in 2010 which exceeded the minimum of 10 samples. The Guidance for Assessing and Reporting Surface Water Quality in Texas states that a station can be located at the lower end of an assessment unit characterizing 25 miles upstream of that point. The monitoring station at the lower end of Segment 0828A met these requirements. Also, a review of the Coordinated Monitoring Schedule indicated that additional data will be available from station 10786 (further upstream in the watershed). A preliminary review of these data indicated that bacteria levels exceeded criteria at this station as well. E. coli data from station 10780 was collected as part of routine monitoring events. This type of data met current guidelines which does not exclude samples taken within a 48 hour period following a rain event. The TCEQ will reassess this segment in 2014 to include data from station 10786 and other information as available. No changes were made to the assessment outcome for Segment 828A based on this comment.</p>

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COMMENTOR: City of Sulphur Springs

<u>Segment ID</u>	<u>Water Body Name</u>	<u>Summary of Request or Comment</u>	<u>Summary of Action or Explanation</u>
0303D	<i>Rock Creek (unclassified water body)</i>	The City of Sulphur Springs was concerned about the listing of Rock Creek (0303D) and would like time to review the listing.	The dataset for 24-hour average dissolved oxygen produced 3 exceedances of the 5.0 mg/L criterion out of 6 samples. The 5.0 criterion was derived from the presumed high aquatic life use due to the perennial condition at the sampling site. However, internal permitting records revealed a flow status of intermittent with perennial pools upstream of the wastewater treatment plant (single discharge to Rock Creek). As a result, the aquatic life use was revised to intermediate, the 4.0 mg/L criterion was applied, and the status was revised to fully supporting.

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COMMENTOR: Coastal Bend Bays & Estuaries Program, Inc.

<u>Segment ID</u>	<u>Water Body Name</u>	<u>Summary of Request or Comment</u>	<u>Summary of Action or Explanation</u>
2483A	<i>Conn Brown Harbor (unclassified water body)</i>	<p>The Coastal Bend Bays and Estuaries Program, Inc. (CBBEP) commented that they recently completed a TCEQ funded project evaluating water quality trends in Coastal Bend bays, including the Harbor, and realized an increased trend in copper in water for many of the bays over the past 5 years. In 2002 through 2004, the Center for Coastal Studies (CCS) at the Texas A&M University – Corpus Christi, performed a multiyear effort which collected water quality and sediment samples throughout the Coastal Bend bays. For metals in water, the study used the Environmental Protection Agency’s (EPA) ultra clean method 1640 for sampling and analysis. Prior to the study, many of the bays showed copper levels above the criteria of 3.6 ug/l based on EPA method 200.7 for sampling and analysis. All of the copper samples from the study that used the EPA ultra clean method 1640 were recorded below the criteria for all bays. While there might be elevated copper levels in the Harbor, CBBEP recommended that additional water quality testing of copper in water using the EPA ultra clean method 1640 for sampling and analysis at the Harbor location. CBBEP further recommended that future copper sampling efforts in other bays use the EPA ultra clean method 1640 in order to accurately represent copper levels within the Coastal Bend.</p>	<p>The TCEQ re-evaluated this listing based on this comment. The data collected by the Center for Coastal Studies and analyzed using the EPA’s ultra clean method 1640 was used in the re-assessment. The impairment for copper in water was removed and not included in category 5 of the Draft 2012 IR.</p>

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COMMENTOR: Guadalupe Blanco River Authority

<u>Segment ID</u>	<u>Water Body Name</u>	<u>Summary of Request or Comment</u>	<u>Summary of Action or Explanation</u>
1810	Plum Creek	<p>The Guadalupe Blanco River Authority stated that they did not agree with listing AU 1810_02 as concerns for physical habitat and for macrobenthic community for the following reasons: a. A biological assessment was not conducted in 2004 or 2007 due to flood events; b. All data prior to 2007 were collected according to 1999 SWQM Procedures, not the current SWQM Vol. 2, 6/2007; c. Macrobenthic data from 2005 does not meet the minimum size criteria of either SWQM 6/1999, or SWQM Volume 2 6/2007; d. The Draft 2012 Integrated Report Guidance states that if greater than two biological events are considered, then the period of study should be greater than two years, with two or more events per year. Four events were assessed for 1810_02, but none of the four events are in same year and all events were conducted during critical period conditions; e. Macrobenthic data from 2006 at Station 12647 (1810_02) did meet 06/1999 SWQM guidance for a minimum of 100 organisms but did not meet the requirements for SWQM Volume 2 6/2007 (140 organisms) and should not be given same weight as more current samples; f. 2006 and 2009 biological events were collected during drought conditions. The recorded flow was below 2.0 cubic feet per second (critical low flow (7Q2) of USGS Station 08173000).</p>	<p>The TCEQ has evaluated all of the points made by the Guadalupe Blanco River Authority and as a result the biological data has been reassessed. There are no biological impairments included in category 5 for AU 1810_02. No changes were made to the Draft 2012 IR based on this comment.</p>

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COMMENTOR: Guadalupe Blanco River Authority

<u>Segment ID</u>	<u>Water Body Name</u>	<u>Summary of Request or Comment</u>	<u>Summary of Action or Explanation</u>
1810	<i>Plum Creek</i>	<p>The Guadalupe Blanco River Authority stated that they did not agree with listing AU 1810_03 as not supporting for macrobenthic community for the following reasons: a. A biological assessment was not conducted in 2004 or 2007 due to flood events; b. All data prior to 2007 was collected according to the 1999 Surface Water Quality Monitoring (SWQM) Procedures, not the current SWQM Volume 2, 6/2007; c. If data prior to the publication of SWQM Volume 2 6/2007 is not assessed then AU 1810_03 fully supports as long as the Coefficient of Variability methods are used; d. Macrobenthic data from 2005 did not meet the minimum size criteria of either SWQM Procedures 1999, or SWQM Volume 2 6/2007 and should be excluded from the biological assessment for the AU; e. The 2012 Draft IR Guidance states that if greater than two biological events are considered, then the period of study should be greater than or equal to 2 years, with 2 or more events per year. Three events were assessed for AU 1810_03, but none of the three events are in same year and all the events were conducted during critical period conditions.</p>	<p>The TCEQ has evaluated all of the points made by the Guadalupe Blanco River Authority and as a result, the macrobenthic community data has been reassessed. AU 1810_03 will be changed from not supporting to no concern with limited data for macrobenthic communities.</p>

COMMENTOR: Lloyd Gosselink Rochelle & Townsend

<u>Segment ID</u>	<u>Water Body Name</u>	<u>Summary of Request or Comment</u>	<u>Summary of Action or Explanation</u>
1255E	<i>Unnamed Tributary of Goose Branch (unclassified water body)</i>	<p>Lloyd Gosselink Rochelle & Townsend, representing the Bosque River Coalition, requested any backup report or analysis that supports the proposed de-listing of the unnamed tributary of Goose Branch.</p>	<p>The historical impairment for this water body was due to exceedances of the single sample rather than the geometric mean criteria for E. coli. The impairment for bacteria in Segment 1255E will be included in Category 5 of the Draft 2012 IR. Since TCEQ is in concurrence with this comment there is no need to provide backup information.</p>

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COMMENTOR: Plum Creek Watershed Partnership

<u>Segment ID</u>	<u>Water Body Name</u>	<u>Summary of Request or Comment</u>	<u>Summary of Action or Explanation</u>
1810	Plum Creek	<p>The Plum Creek Watershed Partnership stated that they did not agree with listing AU 1810_02 as concerns for physical habitat and for macrobenthic community for the following reasons: a. A biological assessment was not conducted in 2004 or 2007 due to flood events; b. All data prior to 2007 were collected according to 1999 SWQM Procedures, not the current SWQM Vol. 2, 6/2007; c. Macrobenthic data from 2005 does not meet the minimum size criteria of either SWQM 6/1999, or SWQM Volume 2 6/2007; d. The Draft 2012 Integrated Report Guidance states that if greater than two biological events are considered, then the period of study should be greater than two years, with two or more events per year. Four events were assessed for 1810_02, but none of the four events are in same year and all events were conducted during critical period conditions; e. Macrobenthic data from 2006 at Station 12647 (1810_02) did meet 06/1999 SWQM guidance for a minimum of 100 organisms but did not meet the requirements for SWQM Volume 2 6/2007 (140 organisms) and should not be given same weight as more current samples; f. 2006 and 2009 biological events were collected during drought conditions. The recorded flow was below 2.0 cubic feet per second (critical low flow (7Q2) of USGS Station 08173000).</p>	<p>The TCEQ has evaluated all of the points made by the Plum Creek Watershed Partnership and as a result the biological data has been reassessed. A review of flow data indicates that all samples were collected when flow was below the 7Q2 for 1810. Based on this, the concern for benthics will be removed, and 1810 will be evaluated as not assessed for benthics, or fish.</p>

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COMMENTOR: Plum Creek Watershed Partnership

<u>Segment ID</u>	<u>Water Body Name</u>	<u>Summary of Request or Comment</u>	<u>Summary of Action or Explanation</u>
1810	Plum Creek	<p>The Plum Creek Watershed Partnership stated that they did not agree with listing AU 1810_03 as not supporting for macrobenthic community for the following reasons: a. A biological assessment was not conducted in 2004 or 2007 due to flood events; b. All data prior to 2007 was collected according to the 1999 Surface Water Quality Monitoring (SWQM) Procedures, not the current SWQM Volume 2, 6/2007; c. If data prior to the publication of SWQM Volume 2 6/2007 is not assessed then AU 1810_03 fully supports as long as the Coefficient of Variability methods are used; d. Macrobenthic data from 2005 did not meet the minimum size criteria of either SWQM Procedures 1999, or SWQM Volume 2 6/2007 and should be excluded from the biological assessment for the AU; e. The 2012 Draft IR Guidance states that if greater than two biological events are considered, then the period of study should be greater than or equal to 2 years, with 2 or more events per year. Three events were assessed for AU 1810_03, but none of the three events are in same year and all the events were conducted during critical period conditions.</p>	<p>The TCEQ has evaluated all of the points made by the Plum Creek Watershed Partnership and as a result, the macrobenthic community data has been reassessed. AU 1810_03 will be changed from not supporting to no concern with limited data for macrobenthic communities.</p>

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COMMENTOR: Sabine River Authority

<u>Segment ID</u>	<u>Water Body Name</u>	<u>Summary of Request or Comment</u>	<u>Summary of Action or Explanation</u>
0501	<i>Sabine River Tidal</i>	The name "Sabine lake" in the Assessment Unit (AU) descriptions should be corrected to "Sabine Lake".	The assessment unit description was changed from "Sabine lake" to Sabine Lake".
0501	<i>Sabine River Tidal</i>	The Sabine River Authority utilizes the U. S. Army Corps of Engineers (USACE) (April 1969) river mileage list. Sabine River Authority recommended changing AU lengths in Segment 0501 to match those of USACE.	The AU lengths in the Draft 2012 IR are based on the National Hydrologic Dataset (NHD) Geographic Information System (GIS) layer. While the USACE mileages are not provided in a GIS layer, the NHD mileages are comparable to those cited by USACE. The AU descriptions will be corrected prior to the 2014 IR. No changes were made to the 2012 Draft IR based on this comment.
0501	<i>Sabine River Tidal</i>	The Sabine River Authority provided a comment on the new recreation use impairment in AU 0501_01. This impairment was based on the geomean exceeding the criterion for Enterococcus. The Sabine River Authority commented that they also analyze for E. coli, when measured specific conductivity indicates freshwater conditions. The geomean for these samples is less than the criterion for E. coli. The Sabine River Authority maintains the current impairment is due to large migratory bird populations in the watershed. They plan to continue analyzing for both bacterial indicators. The Sabine River Authority did not request any specific changes in their comment.	Since Segment 0501 is a classified tidal water body in Appendix A of the Texas Surface Water Quality Standards, the required indicator bacteria is Enterococcus. TCEQ appreciates the value of side-by-side sampling of different bacteria indicators, and concurs that there can be reasonable concerns about non-human sources of bacteria and that the ratio of enterococcus in birds tends to be relatively high. The ongoing national evaluation of relative risk of elevated indicator bacteria due to non-human sources is continuing, and there is as yet no consensus on how to clearly identify or compensate for potential differences in risk from different animal sources. In accordance with our assessment procedures, the appropriate step at this point is to list the water body in 5c in order to facilitate re-evaluation with more monitoring – particularly as the additional sampling that is planned by the Sabine River Authority. No changes to the Draft 2012 IR were made based on this comment.

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COMMENTOR: Sabine River Authority

<u>Segment ID</u>	<u>Water Body Name</u>	<u>Summary of Request or Comment</u>	<u>Summary of Action or Explanation</u>
0501	<i>Sabine River Tidal</i>	<p>The Sabine River Authority commented on the new impairment in Segment 0501 based on a Department of State Health Services (DSHS) consumption advisory for elevated "PCBs in gafftopsail catfish". The impairment description included in the draft 2012 IR is "PCBs in edible tissue". The Sabine River Authority recommended identifying the impairment only for PCBs in edible gafftopsail catfish. The Sabine River Authority also stated the sample collection area was limited to Sabine Lake and results should not be extrapolated to the tidal portion of the river.</p>	<p>Staff followed the established practice included in TCEQ guidance for basing fish tissue listings on fish advisories in order to keep the list concise. With respect to extending the listing from Sabine Lake to the Sabine River Tidal, the current practice bases fish tissue listings on the same area as defined in DSHS notices. The notice in this case included all of Sabine Lake and "contiguous" waters. No changes to the Draft 2012 IR were made based on this comment.</p>
0502A	<i>Nichols Creek (unclassified water body)</i>	<p>The Sabine River Authority requested that the DO impairments for 24-hr average and minimum be identified as a carry forward and included in category 5 of the Draft 2012 IR for the following reasons. The water body was initially listed in 2002 for depressed dissolved oxygen (DO) based on grab samples. In 2006, sufficient 24-hr DO samples were assessed and superseded the results from the grab data. The number of 24-hr samples decreased with successive IRs and should have remained non-support carry forward, although it was never identified as a carry forward. In the 2012 Draft IR, the 24-hr data were identified as not being temporally representative and therefore not assessed, with no carry forward. The grab DO screening level and DO minimum were identified as superseded method/concern and adequate data/non-support, respectively. The Sabine River Authority also requested that the dissolved oxygen data be re-evaluated using the Eastern and Southern Texas Dissolved Oxygen Bedslope Regression Equation.</p>	<p>A complete 24-hour dataset (at least 10 samples) was required in order to supersede the grab dissolved oxygen data. Upon re-evaluation, the 24-hr data were identified as a carry forward non-support for dissolved oxygen (Category 5) in the Draft 2012 IR. This water body has a flow type of intermittent with perennial pools and a Minimal Aquatic Life Use, which has a presumed low flow (7Q2) of 0 cfs, therefore the regression equation was determined not to be an appropriate method for assessment. No changes to the Draft 2012 IR were made based on this the application of the regression equation.</p>

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COMMENTOR: Sabine River Authority

<u>Segment ID</u>	<u>Water Body Name</u>	<u>Summary of Request or Comment</u>	<u>Summary of Action or Explanation</u>
0503D	<i>Little Cow Creek (unclassified water body)</i>	The Sabine River Authority requested that ambient toxicity, habitat and biological data be considered for the Draft 2012 IR in support of removing Little Cow Creek from Category 5. The Sabine River Authority has been collecting these data to address previous ambient toxicity impairments in Little Cow Creek. These data indicated no adverse effects to biological communities or habitat. The biological data and reports were provided to TCEQ in June 2012. The field data was loaded into the SWQMIS database in July 2012.	The period of record for the Draft 2012 IR ended on November 30, 2010. The biological and field data were collected outside of the evaluation period for this IR. These results will be considered as part of the development of the 2014 Integrated Report.
0505	<i>Sabine River Above Toledo Bend Reservoir</i>	The Sabine River Authority commented that two special study ambient toxicity samples from AU 0505_01 had been analyzed by the EPA Houston Lab, demonstrating no significant effects. Due to drought conditions, the remaining two ambient toxicity samples and companion biological monitoring have been postponed until normal ambient conditions return.	The impairment for ambient toxicity in AU 0505_01 will be reassessed when the complete dataset has been collected and submitted to the TCEQ.
0506	<i>Sabine River Below Lake Tawakoni</i>	The Sabine River Authority inquired about the use of confidence intervals (CI) for determining contact recreation use attainment. They specifically asked how it was applied for AUs 0506_01 and 0506_03.	Several E. coli values for AUs 0506_01 and 0506_03 were initially determined to have been collected at times of inadequate flow (below 7Q2) conditions and excluded from assessment, resulting in impairments. Upon review, 9 of 10 samples were found to be above the 7Q2 and assessed for 0506_01 and all (7) for 0506_03. This resulted in 0506_01 being changed to fully supporting and 0506_03 being changed to a concern based on application of the confidence interval approach.
0506A	<i>Harris Creek (unclassified water body)</i>	The Sabine River Authority commented that Harris Creek (0506A) has been listed for depressed DO since 2000. It was inadvertently included as a new listing in the Draft 2012 IR due to not being identified as a carry forward.	The impairment has been changed from a new listing to a carry forward in the Draft 2012 IR.

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COMMENTOR: Sabine River Authority

<u>Segment ID</u>	<u>Water Body Name</u>	<u>Summary of Request or Comment</u>	<u>Summary of Action or Explanation</u>
0506G	<i>Little White Oak Creek (unclassified water body)</i>	The Sabine River Authority commented that two special study ambient toxicity samples from AU 0506G_01 had been analyzed by the EPA Houston Lab, demonstrating no significant effects. Due to drought conditions, the remaining two ambient toxicity samples and companion biological monitoring have been postponed until normal ambient conditions return.	The impairment for ambient toxicity in AU 0506G will be reassessed when the complete dataset has been collected and submitted to the TCEQ.
0507	<i>Lake Tawakoni</i>	The Sabine River Authority commented that AU 0507_04 (Cowleech Fork of Lake Tawakoni) was listed for high pH in 2008. This area of the reservoir has been monitored for more than 30 years and no significant changes in point or non-point sources have been observed. Lake Tawakoni experienced significant drought in 2005 and 2006, when many of the pH exceedances occurred. Sabine River Authority collected 12 bi-monthly pH measurements in a special study from September 2010 through July 2012. Preliminary results, to be included in the December 1, 2012 data upload to SWQMIS, support the removal of the listing.	The TCEQ understands that the Sabine River Authority will include the pH data from Lake Tawakoni in their December, 2012 data upload to the TCEQ. These data will be assessed as part of the 2014 Integrated Report.
0507G	<i>South Fork of Sabine River (unclassified water body)</i>	The Sabine River Authority commented that the water body was originally listed based on fecal coliform data and has been subsequently sampled for E. coli from 2008 to 2010. Numerous E. coli samples, collected following run-off events, contributed to the geomean exceeding the criterion. The Sabine River Authority also commented that there has been Recreational Use Attainability Analysis data collected at this station and the data indicate that the segment should be assessed as secondary contact recreation with a higher bacteria criterion. This comment did not include a specific request.	The E. coli samples collected in this water body from 2008 through 2010 were included as part of the Draft 2012 IR and superseded fecal coliform for assessment purposes. Since the samples were collected as part of routine monitoring events and did not specifically target any flow event (run-off events were not considered), they met temporal and spatial guidelines for assessment purposes. This water body will remain impaired for recreational use in the Draft 2012 IR. The TCEQ will consider the results of the Recreational Use Attainability Analysis when it is finalized.

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COMMENTOR: San Antonio River Authority

<u>Segment ID</u>	<u>Water Body Name</u>	<u>Summary of Request or Comment</u>	<u>Summary of Action or Explanation</u>
1901	<i>Lower San Antonio River</i>	SARA commented that Station 17859-San Antonio River at North Riverdale Rd 15 KM West of Goliad Texas was identified in the Draft 2012 IR as being in AU 1901_02. SARA identified the station's location as being in AU 1901_03. SARA requested that data from station 17859 be re-assigned to AU 1901_03, and all data for AU 1901_02 and AU 1901_03 be reassessed.	Assessment unit 1901_02 was re-assessed using stations 12791 and 17858 only (17859 was not used). 1901_03 was re-assessed with station 17859 and 12793. No changes to the assessment outcomes were made to these AUs in the Draft 2012 IR based on this comment.
1901	<i>Lower San Antonio River</i>	SARA commented that assessment unit 1901_05 was identified as category 5a on the 2012 Draft 303(d) list. Category 5a designates that a TMDL is underway, scheduled or will be scheduled. A TMDL was completed and adopted by TCEQ and EPA in 2008. SARA requested that the TCEQ re-classify this AU as category 4a.	The category has been changed to 4a in the Draft 2012 IR to reflect the approval of the TMDL by EPA.
1901B	<i>Cabeza Creek (unclassified water body)</i>	SARA requested that the Draft 2012 IR documentation be changed for Cabeza Creek (1901B) from perennial to intermittent with pools based on documentation sent by SARA to TCEQ verifying the flow type.	Based on Stream Flow Status Forms submitted by San Antonio River Authority, the documented flow was changed from perennial to intermittent with pools. The aquatic life use designation was changed to Limited with a 24-hour average dissolved oxygen = 3.0 mg/l, and a dissolved oxygen minimum = 2.0 mg/l. The segment was re-assessed based on this information and the concern due to depressed dissolved oxygen was removed in the Draft 2012 IR.

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COMMENTOR: San Antonio River Authority

<u>Segment ID</u>	<u>Water Body Name</u>	<u>Summary of Request or Comment</u>	<u>Summary of Action or Explanation</u>
1906	Lower Leon Creek	<p>SARA commented that Station 12842 on Leon Creek, approximately 25 yards downstream Kelly AFB Outfall, was identified in the Draft 2012 IR as being in AU 1906_03. SARA identified the station's location as being in AU 1906_05. SARA requested that data from station 12842 be re-assigned to AU 1906_05, and all data for AUs 1906_03 and 1906_05 reassessed.</p>	<p>The 24-hour dissolved oxygen data from assessment unit 1906_05 was reassessed including station 12842. The 24- hour minimum data collected below the 7Q2 was eliminated at Station 12842 and included dissolved oxygen data back to 8/2003 from station 12841 to obtain 11 24-hour minimum dissolved oxygen samples. This resulted in two samples exceeding the 24-hour average (5.0 mg/l) and no samples exceeding the 24-hour minimum. The integrated level of support has been changed to fully supporting for minimum dissolved oxygen and aquatic life for the assessment unit.</p>
1906	Lower Leon Creek	<p>SARA commented that Station 12846 at Leon Creek at West Commerce Street in San Antonio was identified in the Draft 2012 IR as being in AU 1906_05. SARA requested that the station assignments be re-evaluated.</p>	<p>The TCEQ concurs that station 12846 is located in 1906_06. The station will be assigned to AU 1906_06 for the 2014 IR. No data was collected at station 12846 for the Draft 2012 IR period of record. Thus no change was made to the assessment outcome based on this comment.</p>
1910	Salado Creek	<p>SARA commented that AU 1910_03 was identified as a non-support for dissolved oxygen grab minimum with 130 samples in the Draft 2012 IR; however only one exceedance was identified. SARA questioned whether this listing was based on data that was being carried forward.</p>	<p>This assessment unit was first listed for depressed dissolved oxygen in 1996 based on grab samples. For the Draft 2012 IR, there was sufficient 24-hr dissolved oxygen data available to indicate that the assessment unit is now fully supporting for dissolved oxygen. The outcome from this method supersedes that of the dissolved oxygen grab minimum method. As a result, this assessment unit has been changed from nonsupporting to fully supporting for aquatic life use based on dissolved oxygen.</p>

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COMMENTOR: San Antonio River Authority

<u>Segment ID</u>	<u>Water Body Name</u>	<u>Summary of Request or Comment</u>	<u>Summary of Action or Explanation</u>
1910	Salado Creek	SARA requested that AUs 1910_05, 1910_06 and 1910_07 be reassessed considering the EPA's approval of the 2007 Salado Creek Use Attainability Analysis (UAA) as part of the 2010 Water Quality Standards. SARA also requested that the Assessment Units be redefined based on the UAA. Also SARA questioned the validity of the biological data included in the Draft 2012 IR for this segment considering the temporal distribution of the data collection events.	TCEQ reassessed the segment using the site specific criteria specified in the approved UAA. Consequently, the carry-forward non-support for fish and macrobenthic communities in AU 1910_07 was removed from the Draft 2012 IR. Since the biological data was determined not to be spatially representative, biological data from assessment units 1910_05, 06, and 07 will not be included in the Draft 2012 Integrated Report. For the 2014 Integrated Report, Assessment Units 1910_05, 06, and 07, will be combined into a new segment.
1910	Salado Creek	SARA commented that AU 1910_02 was listed as non-support for dissolved oxygen grab minimum with 198 samples and only 2 exceedances in the Draft 2012 IR. SARA questioned whether this listing was based on data that is being carried forward.	This assessment unit was first listed for depressed dissolved oxygen in 1996 based on grab samples. For the Draft 2012 IR there was sufficient 24-hr dissolved oxygen data available to indicate that the assessment unit is now fully supporting for dissolved oxygen. The outcome from this method supersedes that of the dissolved oxygen grab minimum method. As a result, this assessment unit was changed from nonsupporting to fully supporting for aquatic life use based on dissolved oxygen. A concern based on dissolved oxygen grab samples will remain in the Draft 2012 IR since there were 27 exceedances of the 24-hour average based on individual grab samples.
1910A	Walzem Creek (unclassified water body)	SARA requested that TCEQ re-classify AU 1910_01 as category 4a since a TMDL has been completed and approved by EPA. AU 1910A_01 was identified as category 5c on the 2012 Draft 303(d) list.	The impairment has been reclassified as category 4a for bacteria to reflect the approval of the TMDL by EPA.

DRAFT 2012 Texas Integrated Report - Response to Public Comment

COMMENTOR: San Antonio River Authority

<u>Segment ID</u>	<u>Water Body Name</u>	<u>Summary of Request or Comment</u>	<u>Summary of Action or Explanation</u>
1911	<i>Upper San Antonio River</i>	SARA commented that Station 12885-San Antonio River at FM3444 near the community of Calaveras was identified in the Draft 2012 as being in AU 1911_05. SARA identified the station location in AU 1911_04. SARA requested that the data from 12885 be assigned to AU 1911_04, and all data for AU 1911_04 reassessed.	Assessment unit 1911_04 was re-assessed using stations 12885, 12883, 12884, and 12882. The re-assessment did not result in any changes to the assessment outcomes in AU 1911_04 in the Draft 2012 IR. Future Integrated Reports will include these stations in this assessment unit.
1911	<i>Upper San Antonio River</i>	SARA commented that Station 20355-Upper San Antonio River at Wilson County Road 125, was identified in the Draft 2012 IR as being in AU 1911_04. SARA identified the station in AU 1911_05. SARA requested that the data from 20355 be assigned to AU 1911_05, and all data for AU 1911_05 reassessed.	Assessment unit 1911_05 was re-assessed using stations 20355, 12886, and 12889. This re-assessment did not change any of the assessment outcomes for AU 1911_05 in the Draft 2012 IR. Future Integrated Reports will include these stations for this assessment unit.
1912A	<i>Upper Medio Creek (unclassified water body)</i>	SARA questioned the flow type for segment 1912A based on station 12735. SARA commented that this station should be identified as intermittent instead of perennial.	Based on verification of the flow type at station 12735, the Draft 2012 IR documentation was changed from perennial to intermittent (no perennial pools). In addition, the Aquatic Life Use was changed to minimal, the 24-hr average dissolved oxygen criteria changed to 2.0 mg/l, and the dissolved oxygen minimum was changed to 1.5mg/l. No changes were made to the assessment outcome based on this comment.
1913	<i>Mid Cibolo Creek</i>	Station 14212 is identified in the Draft 2012 IR as being in AU 1913_03. SARA identified the station location in AU 1913_02. SARA commented that the data from 14212 needs to be assigned to AU 1913_02, and all data for both AUs 1913_02 and 1913_03 reassessed.	Additional review of the station location determined that station 14212 is correctly located in AU 1913_03. No changes were made to the draft 2012 IR.

DRAFT 2012 Texas Integrated Report - Response to Public Comment

COMMENTOR: Tarrant County

<u>Segment ID</u>	<u>Water Body Name</u>	<u>Summary of Request or Comment</u>	<u>Summary of Action or Explanation</u>
0828A	<i>Village Creek (unclassified water body)</i>	<p>Tarrant County stated that Village Creek (0828A) was improperly listed as impaired for bacteria based on the following:</p> <ul style="list-style-type: none">- A minimum of 20 bacteria samples over the period of record was not temporally representative of water quality conditions in Village Creek. For the 2012 assessment, only twenty four samples taken at approximate quarterly intervals were considered for Village Creek. This was too few samples to accurately describe the water quality conditions in terms of bacteria for Village Creek.- Only one sampling site for the segment of Village Creek from Johnson County to Lake Arlington was considered in this assessment. There was a question as to whether this sampling site accurately represented the water quality over the seventeen miles of the creek.- Of the twenty four sampling points included in the dataset over the period of record, the four highest values were taken within a 48 hour period following a rain event in the Lake Arlington area. If these four data points were excluded, the geometric mean for bacteria would not exceed the surface water quality standards.	<p>The number and spatial distribution of E. coli samples from Village Creek met the guidelines when it was first identified as impaired in the 2010 IR. Twenty seven samples were assessed in 2010 which exceeded the minimum of 10 samples. The Guidance for Assessing and Reporting Surface Water Quality in Texas states that a station can be located at the lower end of an assessment unit characterizing 25 miles upstream of that point. The monitoring station at the lower end of Segment 0828A met these requirements. Also, a review of the Coordinated Monitoring Schedule indicated that additional data will be available from station 10786 (further upstream in the watershed). A preliminary review of these data indicated that bacteria levels exceeded criteria at this station as well. E. coli data from station 10780 was collected as part of routine monitoring events. This type of data met current guidelines which does not exclude samples taken within a 48 hour period following a rain event. The TCEQ will reassess this segment in 2014 to include data from station 10786 and other information as available. No changes were made to the assessment outcome for Segment 828A based on this comment.</p>

DRAFT 2012 Texas Integrated Report - Response to Public Comment

COMMENTOR: Trinity River Authority

<u>Segment ID</u>	<u>Water Body Name</u>	<u>Summary of Request or Comment</u>	<u>Summary of Action or Explanation</u>
0828A	<i>Village Creek (unclassified water body)</i>	<p>The Trinity River Authority commented that the listing of 0828A (Village Creek) was not valid for the following reasons. The bacteria listing in Village Creek was based on 24 samples collected quarterly from 1/21/2004 to 9/16/2010 at station 10780. No flow data were generated at the time the samples were collected. Based on information provided by the City of Arlington, the four highest sample values were collected within a 48 hour period following a rain event. If these samples were excluded, the geometric mean would not exceed the criterion. In addition, the site located at 10780 is not representative of the whole stream. 10780 is located under a bridge at the extreme lower end of 0828A right before entering the lake proper. The flow at this site is typically standing especially when the lake is full. Compounding this issue is the fact that the bridge is infested with birds which may be contributing to the elevated bacteria at this site.</p>	<p>The number and spatial distribution of E. coli samples from Village Creek met the guidelines when it was first identified as impaired in the 2010 IR. Twenty seven samples were assessed in 2010 which exceeded the minimum of 10 samples. The Guidance for Assessing and Reporting Surface Water Quality in Texas states that a station can be located at the lower end of an assessment unit characterizing 25 miles upstream of that point. The monitoring station at the lower end of Segment 0828A met these requirements. Also, a review of the Coordinated Monitoring Schedule indicated that additional data will be available from station 10786 (further upstream in the watershed). A preliminary review of these data indicated that bacteria levels exceeded criteria at this station as well. E. coli data from station 10780 was collected as part of routine monitoring events. This type of data met current guidelines which does not exclude samples taken within a 48 hour period following a rain event. The TCEQ will reassess this segment in 2014 to include data from station 10786 and other information as available. No changes were made to the assessment outcome for Segment 828A based on this comment.</p>

DRAFT 2012 Texas Integrated Report - Response to Public Comment

COMMENTOR: Upper Guadalupe River Authority

<u>Segment ID</u>	<u>Water Body Name</u>	<u>Summary of Request or Comment</u>	<u>Summary of Action or Explanation</u>
1806	<i>Guadalupe River Above Canyon Lake</i>	<p>The Upper Guadalupe River Authority commented as to why bacteria data associated with flows <0.1 cfs or flow severity of 1 were assessed. The Draft 2012 IR indicated that 74 samples were assessed for bacteria geomean for AU 1806D_01. Approximately half of these data points were collected between flows of 0.0 - 0.1 cfs. The commenter stated that according to TAC 307.9(e)(8)(B) aquatic recreation criteria should not be applied to intermittent streams when extremely dry conditions are present.</p>	<p>Assessment unit 1806D_01 is currently classified as intermittent with perennial pools. No samples were eliminated when the flow was 0 cfs. This is consistent with §307.8(a)(1)(A) of the 2000 Texas Surface Water Quality Standards. The portion of the 2010 Texas Surface Water Quality Standards concerning the elimination of bacteria data collected at low flows has not been approved by EPA and therefore not applicable to the 2012 Integrated Report.</p>
1806	<i>Guadalupe River Above Canyon Lake</i>	<p>The Upper Guadalupe River Authority commented that stations 12618 and 12619 are not included in the AU descriptions of the document "2012 Texas Water Quality Inventory Water Bodies Evaluated." They stated they these stations should be in AU 1806_07 and the associated data should have been assessed with this AU.</p>	<p>Segment 1806_07 was reassessed including stations 12618 and 12619. No changes to assessment outcomes in the Draft 2012 IR were made based on this comment.</p>

DRAFT 2012 Texas Integrated Report - Response to Public Comment

COMMENTOR: Upper Guadalupe River Authority

<u>Segment ID</u>	<u>Water Body Name</u>	<u>Summary of Request or Comment</u>	<u>Summary of Action or Explanation</u>
1806	<i>Guadalupe River Above Canyon Lake</i>	<p>In their comment the Upper Guadalupe River Authority disagreed with the decision to list AU 1806_02 as a concern for impaired habitat or as not supporting for impaired macrobenthic community for the following reasons: a. A bioassessment was not conducted in 2004 or 2007 due to flood events; b. All data prior to 2007 was collected according to the Receiving Water Assessment Protocols - 06/1999 not the Surface Water Quality Monitoring (SWQM) Procedures Manual, Volume 2 - 6/2007 that is currently used. The Index of Biological Integrity calculations table changed significantly and may not yield the same values if calculated according to the SWQM Procedures Manual, Volume 2. Therefore, data collected prior to 2007 should probably not be given the same weight as more current sample events; c. If the data prior to the publication of the SWQM Procedures Manual, Volume 2 - 06/2007 is not assessed then AU 1806_02 fully supports its designated uses for Fish Community and Macrobenthic Community as long as the standard deviation is utilized to extend the range of the mean. d. All of the data collected in 2005 was collected within 1 week of a fairly high flood pulse which may have affected the results of these sampling events. e. The macrobenthic community data from 2005 did not meet the minimum sample size criteria of either the Receiving Water Assessment Protocols - 06/1999 or the SWQM Procedures Manual, Volume 2 - 06/2007; f. The 2012 Guidance for Assessing and Reporting Surface Water Quality in Texas page 3 - 20 states that if more than two bioassessment events are considered, then the period of study should be two or more years, with two events or more samples per year. Four events were assessed for AU 1806_02, but none of the 4 events are within the same year. g. Both of the most recent bioassessment at station 15113 (AU 1806_02) from 08/18/2010 and 07/28/2011 showed that both the Fish community and the macrobenthic community were fully supporting its designated exceptional use with macrobenthic scores of 37 & 38 (need 36) and fish community scores of 55 & 53 (need 52).</p>	<p>The TCEQ evaluated all of the points made by the Upper Guadalupe River Authority and as a result re-evaluated the macrobenthic community data. A review of flow data from USGS gage 08166200, Guadalupe River at Kerrville indicated that all samples were collected during a period when flow was below the 7Q2 value given in Appendix B - Low Flow Criteria, in the Texas Surface Water Standards. Current Guidance for the Draft 2012 IR states that biological "Sample events are conducted at about one month apart and during periods of moderate to low flow but above the 7Q2." prior to being assessed. Based on this guidance, 1806_02 will be removed from the 2012 303(d) List, and evaluated as Not Assessed. The concern for physical habitat will remain since the comments provided relate to the assessment of the macrobenthic community data and do not impact the outcome of the physical habitat assessment.</p>

DRAFT 2012 Texas Integrated Report - Response to Public Comment

COMMENTOR: Upper Guadalupe River Authority

<u>Segment ID</u>	<u>Water Body Name</u>	<u>Summary of Request or Comment</u>	<u>Summary of Action or Explanation</u>
1806	<i>Guadalupe River Above Canyon Lake</i>	<p>In their comment the Upper Guadalupe River Authority did not agree with the decision to list AU 1806_07 as a concern for impaired habitat or as not supporting for impaired macrobenthic community, or as not supporting for impaired fish community for the following reasons: a. A bioassessment was not conducted in 2004 or 2007 due to flood events; b. All data prior to 2007 was collected according to the Receiving Water Assessment Protocols - 06/1999 not the SWQM Procedures Manual, Volume 2 - 6/2007 that is currently used. The Index of Biological Integrity calculations table changed significantly and may not yield the same values if calculated according to the SWQM Procedures Manual, Volume 2. Therefore, data collected prior to 2007 should probably not be given the same weight as more current sample events; c. If the data prior to the publication of the SWQM Procedures Manual, Volume. 2 - 06/2007 is not assessed then AU 1806_07 fully supports its designated uses for Fish Community and Macrobenthic Community as long as the standard deviation is utilized to extend the range of the mean. d. All of the data collected in 2005 was collected within 1 week of a fairly high flood pulse which may have affected the results of these sampling events and did prevent habitat data from being collected at station 15111 (AU 1806_07) because all transects were not wadeable. e. The macrobenthic community data from 2005 did not meet the minimum sample size criteria of either the Receiving Water Assessment Protocols - 06/1999 or the SWQM Procedures Manual, Volume 2 - 06/2007; f. The macrobenthic community data from 2006 at station 15111 (AU 1806_07) did meet the Receiving Water Assessment Protocols - 06/1999 minimum sample size of 100 specimens, but did not meet the criteria of 140 organisms in SWQM Procedures Manual, Volume. 2 - 06/2007 and should probably not be given the same weight in the assessment process as more current samples. g. The 2012 Guidance for Assessing and Reporting Surface Water Quality in Texas page 3 - 20 states that if more than two bioassessment events are considered, then the period</p>	<p>The TCEQ evaluated all of the points made by the Upper Guadalupe River Authority and as a result re-evaluated the macrobenthic community data. A review of flow data from USGS gage 08166200, Guadalupe River at Kerrville indicated that all samples were collected during a period when flow was below the 7Q2 value given in Appendix B - Low Flow Criteria, in the Texas Surface Water Standards. Current Guidance for the Draft 2012 IR states that biological "Sample events are conducted at about one month apart and during periods of moderate to low flow but above the 7Q2." prior to being assessed. Based on this guidance, 1806_07 will be removed from the 2012 303(d) list, and evaluated as Not Assessed. The concern for physical habitat will remain since the comments provided relate to the assessment of the macrobenthic community data and do not impact the outcome of the physical habitat assessment.</p>

DRAFT 2012 Texas Integrated Report - Response to Public Comment

COMMENTOR: Upper Guadalupe River Authority

<u>Segment ID</u>	<u>Water Body Name</u>	<u>Summary of Request or Comment</u>	<u>Summary of Action or Explanation</u>
		of study should be two or more years, with two events or more samples per year. Four events were assessed for AU 1806_07, but none of the 4 events are within the same year. h. The most recent bioassessment at station 15111 (AU 1806_07) from 08/17/2010 showed that the macrobenthic community was fully supporting its designated exceptional use with macrobenthic scores of 37 (need 36) and fish community was very close to supporting with a score of 50 (need 52) .	
1806	<i>Guadalupe River Above Canyon Lake</i>	The Upper Guadalupe River Authority commented that AU 1806_06 was incorrectly included in category 5c for bacteria.	The impairment has been changed to category 4a to reflect the approval of the TMDL by EPA.

**ORDER ADOPTING DRAFT 2012 TEXAS INTEGRATED REPORT FOR
CLEAN WATER ACT § 305(b) and § 303(d)**

Docket No. 2012 - 1950 - MIS

On February 13, 2013, the Texas Commission on Environmental Quality (Commission) adopted the Draft 2012 Texas Integrated Report for Clean Water Act § 305(b) and § 303(d). The Draft 2012 Texas Integrated Report for Clean Water Act § 305(b) and § 303(d) Notice was published for comment in the October 19, 2012, issue of the *Texas Register* (37 TexReg 8344).

IT IS THEREFORE ORDERED BY THE COMMISSION that the Draft 2012 Texas Integrated Report for Clean Water Act § 305(b) and § 303(d) is hereby adopted. The Commission further authorizes staff to make any non-substantive revisions necessary to the Draft 2012 Texas Integrated Report for Clean Water Act § 305(b) and § 303(d). The adopted Draft 2012 Texas Integrated Report for Clean Water Act § 305(b) and § 303(d) is incorporated by reference in this Order as if set forth at length verbatim in this Order.

This Order constitutes the Order of the Commission required by the Administrative Procedure Act, Government Code, § 2001.033.

If any portion of this Order is for any reason held to be invalid by a court of competent jurisdiction, the invalidity of any portion shall not affect the validity of the remaining portions.

Issued date:

TEXAS COMMISSION ON
ENVIRONMENTAL QUALITY

Bryan W. Shaw, Ph.D., Chairman