

2004 Water Quality Inventory Water Bodies, Parameters, and Areas Removed from the 2002 303(d) List (May 13, 2005)

Explanation of Column Headings:

Type of Action:	<p>Complete: Indicates that the water body was completely removed from the 303(d) List.</p> <p>Parameter: Indicates that one or more parameters in a particular water body were removed from the 303(d) List, but that the water body is still listed for other parameters.</p> <p>Area: Indicates that one or more parameters in a particular area of a water body were removed from the 303(d) List, but that the water body is still listed for that parameter in other areas.</p>
Parameter(s):	These are pollutants or waterbody conditions that screening procedures indicate are the reason the water quality standards are not met.
Reason Code:	<p>A short code which describes the general reason why these water bodies or parameters were removed from the 2004 303(d) List.</p> <p>ERROR: Error in the basis for the original listing</p> <p>EXPMEET: Expected to meet water quality standards in the near future (parameter in category 4b)</p> <p>MEETS: The most recent set of data demonstrates that water quality standards are now met</p> <p>NEWSTD: Meets the revised water quality standard</p> <p>NEWPROC: Because of a new procedure for listing and based on new data, the applicable water quality standards are now met</p> <p>POLLUTION: Non-support of the water quality standard is not caused by a pollutant and cannot be addressed by a TMDL (parameter in category 4c)</p> <p>REVPROC: Because of a new procedure for listing and based on a review of data used in the original listing, the applicable water quality standards are now met</p> <p>SEGCH: The water body ID of this water body changed in 2004, because of a correction or new segment</p> <p>TMDL: A TMDL has been developed by TCEQ and approved by EPA for this parameter (parameter in category 4a)</p>
Parameter Category:	<p>One of five categories is assigned to each parameter and water body to provide information about water quality status and management activities. The categories are defined below:</p> <p>Category 1. Attaining the water quality standard and no use is threatened.</p> <p>Category 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.</p> <p>Category 3. Insufficient or no data and information to determine if any designated use is attained.</p> <p>Category 4. Standard is not supported or is threatened for one or more designated uses but does not require the development of a Total Maximum Daily Load (TMDL).</p> <p>4a. TMDL has been completed and approved by EPA.</p> <p>4b. Other pollution control requirements are reasonably expected to result in the attainment of the water quality standard in the near future.</p> <p>4c. Nonsupport of the water quality standard is not caused by a pollutant.</p> <p>Category 5. The water body does not meet applicable water quality standards or is threatened for one or more designated uses by one or more pollutants.</p> <p>5a. A TMDL is underway, scheduled, or will be scheduled.</p> <p>5b. A review of the water quality standards will be conducted before a TMDL is scheduled.</p> <p>5c. Additional data and information will be collected before a TMDL is scheduled.</p> <p>A parameter category is indicated when the parameter was removed from the 303(d) List because there is an approved TMDL, because the parameter is expected to meet water quality standards in the near future, or because non-support of the water quality standard is not caused by a pollutant. For parameters removed from the 303(d) List because the water quality standard is now met or the original listing was in error, a parameter category is not assigned.</p>
Water Body Category:	Water bodies that support water quality standards are placed in Categories 1 and 2. Water bodies for which there is insufficient data or no information to determine if water quality standards are met are placed in Category 3. Water bodies which do not meet water quality standards are listed in Categories 4 and 5. When a water body is still listed for other parameters, the segment category shown is the highest parameter category in that water body.

Segment Number	Waterbody Name	Type of Action	Parameter (s)	Reason Code	2002 Parameter Category	2002 Water Body Category	Reason for Removal
0105	Rita Blanca Lake	parameter	bacteria, pH	REVPROC	5b	5b	The current assessment guidance uses a statistically-based method to determine use support, considering the number of samples and exceedances. This method was applied to the same data used in the 2000 assessment to list the water body, and the bacteria and pH criterion were supported in 2000. New data will be available in 2006 for assessment.
0306	Upper South Sulphur River	parameter	bacteria	REVPROC	5c	5c	The current assessment guidance uses a statistically-based method to determine use support, considering the number of samples and exceedances. This method was applied to the same data used in the 2000 assessment to list the water body, and the bacteria criterion were supported in 2000. New data will be available in 2006 for assessment.
0401	Caddo Lake	area	low pH	MEETS	5c	5a	The area described as Clinton Lake now meets the pH criterion.
0404B	Tankersley Creek (unclassified water body)	area	bacteria	REVPROC	5c	5c	The current assessment guidance uses a statistically-based method to determine use support, considering the number of samples and exceedances. This method was applied to the same data used in the 2000 assessment to list the water body, and the bacteria criterion were supported in 2000. New data will be available in 2006 for assessment.
0404D	Welsh Reservoir (unclassified water body)	complete	selenium in fish tissue	MEETS	5a	5a	The Texas Department of Health rescinded the fish consumption advisory for selenium in fish tissue in October 2003, based on new fish tissue data. The fish consumption use is now fully supported.
0505D	Rabbit Creek (unclassified water body)	complete	bacteria	REVPROC	5c	5c	The current assessment guidance uses a statistically-based method to determine use support, considering the number of samples and exceedances. This method was applied to the same data used in the 2000 assessment to list the water body, and the bacteria criterion were supported in 2000. New data will be available in 2006 for assessment.
0505E	Brandy Branch Reservoir (unclassified water body)	complete	selenium in fish tissue	MEETS	5a	5a	The Texas Department of Health rescinded the fish consumption advisory for selenium in fish tissue in October 2003, based on new fish tissue data. The fish consumption use is now fully supported.
0505F	Martin Creek Reservoir (unclassified water body)	complete	selenium in fish tissue	MEETS	5a	5a	The Texas Department of Health rescinded the fish consumption advisory for selenium in fish tissue in October 2003, based on new fish tissue data. The fish consumption use is now fully supported.
0506	Sabine River Below Lake Tawakoni	area	bacteria	MEETS	5c	5c	The area described as the lower 16 miles of this water body now supports the contact recreation use

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0507A	Cowleech Fork Sabine River (unclassified water body)	area	bacteria	MEETS	5c	5c	The area described as "Lower 10 miles, downstream of Long Branch confluence." (AU 01) now supports the contact recreation use. Another area of this water body remains listed for bacteria as well as dissolved oxygen.
0507B	Long Branch (unclassified water body)	complete	bacteria	MEETS	5c	5c	This segment now meets applicable water quality standards for contact recreation. The contact recreation use was reassessed using recent E. coli data and is now fully supported.
0606	Neches River Above Lake Palestine	parameter	zinc (chronic) in water, low pH	MEETS	5c	5c	This segment now meets the applicable water quality criterion for zinc (chronic) in water. This segment remains listed for zinc (acute) in water. The area described as Prairie Creek to river mile 7.0 now meets the pH criterion. However, the area upstream does not support the pH criterion.
0610	Sam Rayburn Reservoir	parameter	aluminum in water	MEETS	5b	5a	This segment now meets the applicable water quality criterion for aluminum in water.
0612B	Waffelow Creek (unclassified water body)	complete	bacteria	REVPROC	5c	5c	The current assessment guidance uses a statistically-based method to determine use support, considering the number of samples and exceedances. This method was applied to the same data used in the 2000 assessment to list the water body, and the bacteria criterion were supported in 2000. New data will be available in 2006 for assessment.
0613	Lake Tyler/Lake Tyler East	complete	pH	MEETS	5b	5b	This water body now meets applicable water quality standards for general use. The general use was reassessed using recent pH data and is now fully supported.
0803	Lake Livingston	area	depressed dissolved oxygen	MEETS	5c	5c	The areas described as middle portion of reservoir downstream of Kickapoo Creek, upper portion of reservoir centering on SH 19, and upper portion of reservoir west of Carlisle now meet their dissolved oxygen criterion. Other areas in the water body remain listed for depressed dissolved oxygen.
0805	Upper Trinity River	Area	bacteria	ERROR			Although this area was originally identified as impaired, stations used in that assessment are no longer considered representative of this area described as "remainder of segment". Bacteria has been delisted only for this area.
0819	East Fork Trinity River	complete	bacteria	MEETS	5c	5c	This segment now meets the applicable water quality standards for contact recreation. The contact recreation use was assessed using recent E.coli data and is now supporting.
0841	Lower West Fork Trinity River	area	bacteria	MEETS	5c	5a	The area described as upper 13 miles of segment now supports the contact recreation use.

Segment Number	Waterbody Name	Type of Action	Parameter (s)	Reason Code	2002 Parameter Category	2002 Water Body Category	Reason for Removal
1001	San Jacinto River Tidal	parameter	pesticides in fish tissue	REVPROC	5a	5a	Based on a review of the 2001 TDH Health Consultation, pesticides not contribute a significant risk for consumption of fish for this water body. This segment remains listed for dioxins and PCBs in tissue.
1005	Houston Ship Channel/San Jacinto River Tidal	parameter	pesticides in fish tissue	REVPROC	5a	5a	Based on a review of the 2001 TDH Health Consultation, pesticides do not contribute a significant risk for consumption of fish from this water body. This segment remains listed for dioxins and PCBs in tissue.
1006	Houston Ship Channel Tidal	parameter	pesticides in fish tissue	REVPROC	5a	5a	Based on review of the 2001 TDH Health Consultation, pesticides (with the exception of chlordane, heptachlor epoxide and dieldrin) do not contribute a significant risk for consumption of fish from this water body. This segment remains listed for dioxin, PCBs, heptachlor epoxide, chlordane, dieldrin in tissue.
1007	Houston Ship Channel/Buffalo Bayou Tidal	parameter	pesticides in fish tissue	REVPROC	5a	5a	Based on review of the 2001 TDH Health Consultation, pesticides (with the exception of chlordane, heptachlor epoxide and dieldrin) do not contribute a significant risk for consumption of fish from this water body. This segment remains listed for PCBs, dioxin, heptachlor epoxide, chlordane, and dieldrin in tissue.
1013	Buffalo Bayou Tidal	parameter	copper (chronic) in water	MEETS	5c	5a	This segment now meets the applicable water quality criterion for copper (chronic) in water. This segment remains listed for bacteria.
1210	Lake Mexia	area	depressed dissolved oxygen	MEETS	5b	5b	The area described as narrow center of reservoir around Washington Park now meets its dissolved oxygen criterion.
1242D	Thompson Creek (unclassified water body)	parameter	depressed dissolved oxygen	ERROR	5c	5c	The original basis for the depressed dissolved oxygen listing was inaccurate. The incorrect water quality standard for dissolved oxygen was used in 1999; when the appropriate standard was applied to the original data set, the aquatic life use was met.
1254	Aquilla Reservoir	parameter	atrazine	MEETS	5a	5a	This segment now meets the applicable water quality criterion for atrazine.
1402A	Cummins Creek (unclassified water body)	complete	impaired fish community, impaired macrobenthic community	ERROR	5b	5b	Although the macrobenthic and fish communities do not support the designated standard for aquatic life, this nonsupport is caused by low flow conditions and not by a pollutant. This water body was moved to Category 4c.
1411	E. V. Spence Reservoir	complete	TDS, sulfate	TMDL	5a	5a	The Environmental Protection Agency (EPA) has approved a Total Maximum Daily Load (TMDL) for these impairments.

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1428C	Gilleland Creek (unclassified water body)	area	bacteria	ERROR	5c	5c	The original basis for listing was inaccurate. The area described as from Taylor Lane upstream to Old Highway 20 is not assessed. The available data demonstrates the criterion is not supported further downstream.
1604	Lake Texana	complete	depressed dissolved oxygen	MEETS	5c	5c	This segment now meets applicable water quality standards for aquatic life. The aquatic life use was reassessed using recent 24-hour dissolved oxygen measurements and is now fully supporting.
1806A	Camp Meeting Creek (unclassified water body)	area	depressed dissolved oxygen	MEETS	5b	5b	The lower nine miles of this water body now meets applicable water quality standards for aquatic life. The aquatic life use was reassessed using 24-hour measurements and is now fully supported in this area.
1815	Cypress Creek	complete	depressed dissolved oxygen	MEETS	5b	5b	This segment now meets applicable water quality standards for aquatic life. The aquatic life use was reassessed using recent 24-hour dissolved oxygen measurements and is now fully supporting.
1906	Lower Leon Creek	area	bacteria	MEETS	5c	5c	The area described as from 2 miles upstream of Hwy 353 to Hwy 90 is now supporting for the contact recreation use.
1910	Salado Creek	parameter	depressed dissolved oxygen	TMDL	5b	5b	The Environmental Protection Agency (EPA) has approved a Total Maximum Daily Load (TMDL) for this impairment.
2116	Choke Canyon Reservoir	area	bacteria	MEETS	5c	5c	The area described as 5120 acres in middle of lake is now supporting for the contact recreation use.
2201	Arroyo Colorado Tidal	parameter	ambient toxicity in sediment	MEETS	5c	5c	This segment now meets the applicable water quality criterion for ambient toxicity in sediment. This segment remains listed for depressed dissolved oxygen.
2202	Arroyo Colorado Above Tidal	parameter	other organic compounds in fish tissue	TMDL	5a	5a	The Environmental Protection Agency (EPA) has approved a Total Maximum Daily Load (TMDL) for this impairment.
2426	Tabbs Bay	parameter	bacteria	MEETS	5c	5a	This segment now meets applicable water quality standards for contact recreation. The contact recreation use was reassessed using recent fecal coliform data and is now fully supported.
2429	Scott Bay	Param	bacteria	ERROR	5c	5a	Although the previous reason given for delisting was the application of the binomial method, a subsequent review of the assessment revealed that data used in the original listing were incorrectly assigned to Scott Bay. Reassessment of the available data for this water body, although limited, indicates no concern for bacteria.
2437	Texas City Ship Channel	complete	depressed dissolved oxygen	MEETS	5c	5c	This segment now meets applicable water quality standards for aquatic life. The aquatic life use was reassessed using recent 24-hour dissolved oxygen measurements and is now fully supporting.