

Figure: 30 TAC §307.10(1)

### **Appendix A - Site-specific Uses and Criteria for Classified Segments**

The following tables identify the water uses and supporting numerical criteria for each of the state's classified segments. The tables are ordered by basin with the segment number and segment name given for each classified segment. Marine segments are those that are specifically titled as "tidal" in the segment name, plus all bays, estuaries and the Gulf of Mexico. The following descriptions denote how each numerical criterion is used subject to the provisions in §307.7 of this title (relating to Site-Specific Uses and Criteria), §307.8 of this title (relating to Application of Standards), and §307.9 of this title (relating to Determination of Standards Attainment).

Segments that include reaches that are dominated by springflow are footnoted in this appendix and have critical low-flows calculated according to §307.8(a)(2) of this title. These critical low-flows apply at or downstream of the spring(s) providing the flows. Critical low-flows upstream of these springs may be considerably smaller. Critical low-flows used in conjunction with TCEQ regulatory actions (such as discharge permits) may be adjusted based on the relative location of a discharge to a gauging station.

The criteria for  $\text{Cl}^{-1}$  (chloride),  $\text{SO}_4^{-2}$  (sulfate), and TDS (total dissolved solids) are listed in this appendix as maximum annual averages for the segment.

Dissolved oxygen criteria are listed as minimum 24-hour means at any site within the segment. Absolute minima and seasonal criteria are listed in §307.7 of this title unless otherwise specified in this appendix. Dissolved oxygen criteria of 1.0 mg/L in this appendix will be considered minimum values at any time.

The pH criteria are listed as minimum and maximum values expressed in standard units at any site within the segment.

The freshwater indicator bacteria for recreation is *E. coli*. Enterococci is the indicator bacteria for recreation in saltwater and certain high saline inland water bodies with typical high conductivity values. The appropriate bacterial criteria are listed in the appendix under the Indicator Bacteria column and are applied as specified in §307.7(b)(1) of this title. The indicator bacteria for suitability for oyster waters is fecal coliform. The fecal coliform criteria for oyster waters is 14 colonies per 100 mL as specified in §307.7(b)(3)(B) of this title.

The criteria for temperature are listed as maximum values at any site within the segment except as noted in §307.4(h) of this title (relating to General Criteria) and §307.8(b) of this title.

Footnotes are defined at the end of each basin or bay and estuary table, as appropriate.

Canadian River Basin Designated Uses and Numeric Criteria

Segment No.	Canadian River Basin Segment Names	Recreation Use	Aquatic Life Use	Domestic Water Supply Use	Other Uses	Cl <sup>-1</sup> (mg/L)	SO <sub>4</sub> <sup>-2</sup> (mg/L)	TDS (mg/L)	Dissolved Oxygen (mg/L)	pH Range (SU)	Indicator Bacterial #/100 mL	Temperature (degrees F)
0101	Canadian River Below Lake Meredith	PCR1	H			1,975	760	5,000	5.0	6.5-9.0	126	95
0102	Lake Meredith	PCR1	E	PS		400	350	1,300	6.0	6.5-9.0	126	85
0103	Canadian River Above Lake Meredith	PCR1	H			1,050	540	4,500	5.0	6.5-9.0	126	95
0104	Wolf Creek	PCR1	H			420	125	1,125	5.0	6.5-9.0	126	93
0105	Rita Blanca Lake	NCR	L		WF <sup>2</sup>	200	200	1,000	3.0	6.5-9.0	126	85

- 1 The indicator bacteria for freshwater is *E. coli*.
- 2 The segment is designated as high quality waterfowl habitat.

### Red River Basin Designated Uses and Numeric Criteria

Segment No.	Red River Basin Segment Names	Recreation Use	Aquatic Life Use	Domestic Water Supply Use	Other Uses	Cl <sup>-1</sup> (mg/L)	SO <sub>4</sub> <sup>-2</sup> (mg/L)	TDS (mg/L)	Dissolved Oxygen (mg/L)	pH Range (SU)	Indicator Bacteria <sup>1</sup> #/100 mL	Temperature (degrees F)
0201	Lower Red River	PCR1	H	PS		375	250	1,100	5.0	6.5-9.0	126	93
0202	Red River Below Lake Texoma	PCR1	H	PS		375	250	1,100	5.0	6.5-9.0	126	93
0203	Lake Texoma	PCR1	H	PS		600	300	1,500	5.0	6.5-9.0	126	92
0204	Red River Above Lake Texoma	PCR1	H			2,000	1,200	6,000	5.0	6.5-9.0	33	93
0205	Red River Below Pease River	PCR1	H			5,000	2,000	10,000	5.0	6.5-9.0	33	93
0206	Red River Above Pease River	PCR1	H			12,000	4,000	25,000	5.0	6.5-9.0	33	93
0207	Lower Prairie Dog Town Fork Red River	PCR1	H			37,000	5,300	46,200	5.0	6.5-9.0	33	93
0208	Lake Crook	PCR1	H	PS		75	150	350	5.0	6.5-9.0	126	90
0209	Pat Mayse Lake	PCR1	H	PS		100	175	350	5.0	6.5-9.0	126	90
0210	Farmers Creek Reservoir	PCR1	H	PS		200	60	550	5.0	6.5-9.0	126	93
0211	Little Wichita River	PCR1	H	PS		450	250	500	3.0 <sup>2</sup>	6.5-9.0	126	91
0212	Lake Arrowhead	PCR1	H	PS		250	50	500	5.0	6.5-9.0	126	93
0213	Lake Kickapoo	PCR1	H	PS		100	50	400	5.0	6.5-9.0	126	90
0214	Wichita River Below Diversion Lake	PCR1	H			1,800	800	5,000	5.0	6.5-9.0	126	90
0215	Diversion Lake	PCR1	H			1,800	1,100	5,000	5.0	6.5-9.0	126	90
0216	Wichita River Below Lake Kemp	PCR1	H			1,925	960	5,000	5.0	6.5-9.0	126	90

Segment No.	Red River Basin Segment Names	Recreation Use	Aquatic Life Use	Domestic Water Supply Use	Other Uses	Cl <sup>-1</sup> (mg/L)	SO <sub>4</sub> <sup>-2</sup> (mg/L)	TDS (mg/L)	Dissolved Oxygen (mg/L)	pH Range (SU)	Indicator Bacteria <sup>1</sup> #/100 mL	Temperature (degrees F)
0217	Lake Kemp <sup>3</sup>	PCR1	H			7,000	2,500	15,000	5.0	6.5-9.0	33	93
0218	Wichita/North Fork Wichita River <sup>4</sup>	PCR1	H			7,500	2,800	16,250	5.0	6.5-9.0	33	93
0219	Lake Wichita	PCR1	H			1,000	400	1,800	5.0	6.5-9.0	126	90
0220	Upper Pease/North Fork Pease River	PCR1	H			12,000	3,500	30,000	5.0	6.5-9.0	33	91
0221	Middle Fork Pease River	PCR1	H			870	1,400	2,800	5.0	6.5-9.0	126	91
0222	Salt Fork Red River	PCR1	H			400	1,400	3,000	5.0	6.5-9.0	126	93
0223	Greenbelt Lake	PCR1	H	PS		250	200	750	5.0	6.5-9.0	126	93
0224	North Fork Red River	PCR1	H			800	1,200	2,500	5.0	6.5-9.0	126	91
0225	McKinney Bayou	PCR1	L	PS		60	90	400	3.0	6.0-8.5	126	93
0226	South Fork Wichita River <sup>3</sup>	PCR1	H			12,000	3,650	31,000	5.0	6.5-9.0	33	93
0227	South Fork Pease River	PCR1	H			270	200	1,000	5.0	6.5-9.0	126	91
0228	Mackenzie Reservoir	PCR1	H	PS		50	200	500	5.0	6.5-9.0	126	90
0229	Upper Prairie Dog Town Fork Red River	PCR1	H			350	675	2,000	5.0	6.5-9.0	126	93
0230	Pease River	PCR1	I			12,000	3,500	30,000	4.0	6.5-9.0	33	91

1 The indicator bacteria for freshwater is *E. coli*. The indicator bacteria for Segments 0204, 0205, 0206, 0207, 0217, 0218, 0220, 0226, and 0230 is Enterococci.

2 The 24-hour minimum dissolved oxygen criterion is 2.0 mg/L.

- 3 It is anticipated that inorganic chemical quality should improve following completion and as a result of the operation of salinity control projects.
- 4 The critical low-flow is calculated according to §307.8(a)(2)(B) of this title.

### Sulphur River Basin Designated Uses and Numeric Criteria

Segment No.	Sulphur River Basin Segment Names	Recreation Use	Aquatic Life Use	Domestic Water Supply Use	Other Uses	Cl-1 (mg/L)	SO4-2 (mg/L)	TDS (mg/L)	Dissolved Oxygen (mg/L)	pH Range (SU)	Indicator Bacteria1 #/100 mL	Temperature (degrees F)
0301	Sulphur River Below Wright Patman Lake	PCR1	H			120	100	500	5.0	6.0-8.5	126	90
0302	Wright Patman Lake	PCR1	H	PS		75	75	400	5.0	6.5-9.5	126	90
0303	Sulphur/South Sulphur River	PCR1	H			80	180	600	5.0	6.0-8.5	126	93
0304	Days Creek	PCR1	I			525	75	850	4.0	6.0-8.5	126	90
0305	North Sulphur River <sup>2,3</sup>	PCR1	I <sup>2</sup>			190	475	1,320	5.0	6.0-8.5	126	93
0306	Upper South Sulphur River	PCR1	I			80	180	600	4.0	6.5-9.0	126	93
0307	Jim L. Chapman Lake	PCR1	H	PS		50	50	225	5.0	6.5-9.0	126	93

1 The indicator bacteria for freshwater is *E. coli*.

2 For the purpose of assessment, the intermediate aquatic life use applies only to the fish community. The benthic community is to be assessed using a limited aquatic life use.

3 The segment is an intermittent stream with perennial pools.

Cypress Creek Basin Designated Uses and Numeric Criteria

Segment No.	Cypress Creek Basin Segment Names	Recreation Use	Aquatic Life Use	Domestic Water Supply Use	Other Uses	Cl-1 (mg/L)	SO4-2 (mg/L)	TDS (mg/L)	Dissolved Oxygen (mg/L)	pH Range (SU)	Indicator Bacterial #/100 mL	Temperature (degrees F)
0401	Caddo Lake	PCR1	H	PS		50	50	200	5.0	5.5-9.0	126	90
0402	Big Cypress Creek Below Lake O' the Pines	PCR1	H	PS		100	50	300	5.0	5.5-8.0	126	93
0403	Lake O' the Pines	PCR1	H	PS		80	50	300	5.0	6.0-8.5	126	93
0404	Big Cypress Creek Below Lake Bob Sandlin	SCR1	I			100	100	500	4.0	6.0-8.5	630	90
0405	Lake Cypress Springs	PCR1	H	PS		100	100	500	5.0	6.0-8.5	126	93
0406	Black Bayou <sup>2</sup>	PCR1	H	PS		80	50	300	≤5.0 <sup>3</sup>	5.5-8.0	126	90
0407	James Bayou <sup>2</sup>	PCR1	H	PS		100	50	300	≤5.0 <sup>3</sup>	5.5-8.0	126	90
0408	Lake Bob Sandlin	PCR1	H	PS		50	65	150	5.0	6.5-9.0	126	90
0409	Little Cypress Bayou (Creek)	PCR1	H	PS		100	50	300	≤5.0 <sup>3</sup>	5.5-8.5	126	90
0410	Black Cypress Bayou (Creek)	PCR1	H			50	50	200	≤5.0 <sup>3</sup>	5.5-8.0	126	90

- 1 The indicator bacteria for freshwater is *E. coli*.
- 2 The segment is an intermittent stream with perennial pools.
- 3 A 24-hour average dissolved oxygen criterion of 5.0 mg/L is the upper bounds if the following indicated dissolved oxygen equation predicts dissolved oxygen values that are higher than 5.0 mg/L. When the 24-hour average dissolved oxygen is predicted to be lower than 1.5 mg/L, then the dissolved oxygen criterion is set at 1.5 mg/L. When the 24-hour dissolved oxygen criterion is greater than 2.0 mg/L, the corresponding 24-hour minimum dissolved oxygen criterion should be 1.0 mg/L less than the calculated 24-hour average. When the 24-hour



dissolved oxygen criterion is less than or equal to 2.0 mg/L, the corresponding 24-hour minimum dissolved oxygen criterion should be 0.5 mg/L less than the calculated 24-hour average criterion.

When stream flow is below 0.1 cfs, then 0.1 cfs is the presumed flow that should be used in the equation. This equation supersedes Table 4 in §307.7(b)(3)(A) of this title.

$DO = 12.11 - 0.309T + 1.05 \log Q - 1.02 \log WS$  where DO = 24-hour average dissolved oxygen criterion

T = temperature in degrees Celsius

Q = flow in cfs

WS = watershed size in square km (up to 1000 km)

### Sabine River Basin Designated Uses and Numeric Criteria

Segment No.	Sabine River Basin Segment Names	Recreation Use	Aquatic Life Use	Domestic Water Supply Use	Other Uses	Cl <sup>1</sup> (mg/L)	SO <sub>4</sub> <sup>-2</sup> (mg/L)	TDS (mg/L)	Dissolved Oxygen (mg/L)	pH Range (SU)	Indicator Bacteria <sup>1</sup> #/100 mL	Temperature (degrees F)
0501	Sabine River Tidal	PCR1	H						4.0	6.0-8.5	35	95
0502	Sabine River Above Tidal	PCR1	H	PS		50	50	200	5.0	6.0-8.5	126	91
0503	Sabine River Above Caney Creek	PCR1	H	PS		50	50	200	5.0	6.0-8.5	126	91
0504	Toledo Bend Reservoir	PCR1	H	PS		70	50	240	5.0	6.0-8.5	126	93
0505	Sabine River Above Toledo Bend Reservoir	PCR1	H	PS		175	100	400	5.0	6.0-8.5	126	93
0506	Sabine River Below Lake Tawakoni	PCR1	H	PS		200	100	500	5.0	6.0-8.5	126	90
0507	Lake Tawakoni	PCR1	H	PS		75 <sup>2</sup>	75 <sup>2</sup>	400 <sup>2</sup>	5.0	6.0-9.0	126	93
0508	Adams Bayou Tidal	PCR1	H						4.0	6.0-8.5	35	95
0509	Murvault Lake	PCR1	H	PS		150	75	500	5.0	6.5-9.0	126	92
0510	Lake Cherokee	PCR1	H	PS		75	50	250	5.0	6.0-8.5	126	95
0511	Cow Bayou Tidal	PCR1	H						4.0	6.0-8.5	35	95
0512	Lake Fork Reservoir	PCR1	H	PS		50	50	200	5.0	6.5-9.0	126	95
0513	Big Cow Creek	PCR1	H	PS		75	50	300	5.0	5.5-8.5	126	90
0514	Big Sandy Creek	PCR1	H	PS		75	50	300	5.0	6.0-8.5	126	90
0515	Lake Fork Creek	PCR1	H	PS		100	75	400	5.0	6.0-8.5	126	90

1 The indicator bacteria for freshwater is *E. coli* and for saltwater is Enterococci.

- 2 This criterion will be reviewed upon the next water quality standards revision and is contingent upon the continuation and progress of a water reuse project. The original criteria (TDS of 200,  $\text{Cl}^{-1}$  of 50, and  $\text{SO}_4^{-2}$  of 50) may be appropriate if the water reuse project is not pursued.

Neches River Basin Designated Uses and Numeric Criteria

Segment No.	Neches River Basin Segment Names	Recreation Use	Aquatic Life Use	Domestic Water Supply Use	Other Uses	Cl <sup>1</sup> (mg/L)	SO <sub>4</sub> <sup>-2</sup> (mg/L)	TDS (mg/L)	Dissolved Oxygen (mg/L)	pH Range (SU)	Indicator Bacteria <sup>1</sup> #/100 mL	Temperature (degrees F)
0601	Neches River Tidal	PCR1	I						3.0	6.0-8.5	35	95
0602	Neches River Below B. A. Steinhagen Lake	PCR1	H	PS		50	50	200	5.0	6.0-8.5	126	91
0603	B. A. Steinhagen Lake	PCR1	H	PS		50	50	200	5.0	6.0-8.5	126	93
0604	Neches River Below Lake Palestine	PCR1	H	PS		50	50	200	5.0	6.0-8.5	126	91
0605	Lake Palestine	PCR1	H	PS		50	50	200	5.0	6.5-9.0	126	90
0606	Neches River Above Lake Palestine	PCR1	I	PS		100	50	300	4.0	6.0-8.5	126	95
0607	Pine Island Bayou	PCR1	H	PS		150	50	300	3.0	6.0-8.5	126	95
0608	Village Creek	PCR1	H	PS		150	75	300	5.0	5.5-8.0	126	90
0609	Angelina River Below Sam Rayburn Reservoir	PCR1	H	PS		70	50	250	5.0	6.0-8.5	126	90
0610	Sam Rayburn Reservoir	PCR1	H	PS		100	100	400	5.0	6.0-8.5	126	93
0611	Angelina River Above Sam Rayburn Reservoir	PCR1	H	PS		125	50	250	5.0	6.0-8.5	126	90
0612	Attoyac Bayou	PCR1	H	PS		75	50	200	5.0	6.0-8.5	126	90
0613	Lake Tyler/Lake Tyler East	PCR1	H	PS		50	50	200	5.0	6.5-9.0	126	93
0614	Lake Jacksonville	PCR1	H	PS		50	75	750	5.0	6.5-9.0	126	93
0615	Angelina River/Sam Rayburn Reservoir	PCR1	H	PS		150	100	500	5.0	6.5-9.0	126	93

1 The indicator bacteria for freshwater is *E. coli* and for saltwater is Enterococci.

Neches-Trinity Coastal Basin Designated Uses and Numeric Criteria

Segment No.	Neches-Trinity Coastal Basin Segment Names	Recreation Use	Aquatic Life Use	Domestic Water Supply Use	Other Uses	Cl <sup>-1</sup> (mg/L)	SO <sub>4</sub> <sup>-2</sup> (mg/L)	TDS (mg/L)	Dissolved Oxygen (mg/L)	pH Range (SU)	Indicator Bacteria <sup>1</sup> #/100 mL	Temperature (degrees F)
0701	Taylor Bayou Above Tidal	PCR1	I			400	100	1,100	4.0	6.5-9.0	126	95
0702	Intracoastal Waterway Tidal	PCR1	H						4.0	6.5-9.0	35	95
0703	Sabine-Neches Canal Tidal	PCR1	H						4.0	6.5-9.0	35	95
0704	Hillebrandt Bayou	PCR1	I			250	100	600	4.0 <sup>2</sup>	6.5-9.0	126	95

- 1 The indicator bacteria for freshwater is *E. coli* and for saltwater is Enterococci.
- 2 The 24-hour minimum dissolved oxygen criterion is 2.5 mg/L.

Trinity River Basin Designated Uses and Numeric Criteria

Segment No.	Trinity River Basin Segment Names	Recreation Use	Aquatic Life Use	Domestic Water Supply Use	Other Uses	Cl <sup>-1</sup> (mg/L)	SO <sub>4</sub> <sup>-2</sup> (mg/L)	TDS (mg/L)	Dissolved Oxygen (mg/L)	pH Range (SU)	Indicator Bacteria <sup>1</sup> #/100 mL	Temperature (degrees F)
0801	Trinity River Tidal	PCR1	H						4.0	6.5-9.0	35	95
0802	Trinity River Below Lake Livingston	PCR1	H	PS		125	100	600	5.0	6.5-9.0	126	93
0803	Lake Livingston	PCR1	H	PS		150	60	500	5.0	6.5-9.0	126	93
0804	Trinity River Above Lake Livingston	PCR1	H			150	150	600	5.0	6.5-9.0	126	93
0805	Upper Trinity River	PCR1	H			175	175	850	5.0 <sup>2</sup>	6.5-9.0	126	95
0806	West Fork Trinity River Below Lake Worth	PCR1	H	PS		100	100	500	5.0	6.5-9.0	126	93
0807	Lake Worth	PCR1	H	PS		100	100	500	5.0	6.5-9.0	126	91
0808	West Fork Trinity River Below Eagle Mountain Reservoir	PCR1	H	PS		100	100	500	5.0	6.5-9.0	126	91
0809	Eagle Mountain Reservoir	PCR1	H	PS		75	75	300	5.0	6.5-9.0	126	94
0810	West Fork Trinity River Below Bridgeport Reservoir	PCR1	H	PS		100	100	500	5.0	6.5-9.0	126	90
0811	Bridgeport Reservoir	PCR1	H	PS		75	75	300	5.0	6.5-9.0	126	90
0812	West Fork Trinity River Above Bridgeport Reservoir <sup>3</sup>	PCR1	I	PS		190	200	800	3.0 <sup>4</sup>	6.5-9.0	126	88
0813	Houston County Lake	PCR1	H	PS		75	75	300	5.0	6.5-9.0	126	93
0814	Chambers Creek Above Richland-Chambers Reservoir	PCR1	H	PS		90	160	500	5.0	6.5-9.0	126	90

Segment No.	Trinity River Basin Segment Names	Recreation Use	Aquatic Life Use	Domestic Water Supply Use	Other Uses	Cl <sup>1</sup> (mg/L)	SO <sub>4</sub> <sup>2-</sup> (mg/L)	TDS (mg/L)	Dissolved Oxygen (mg/L)	pH Range (SU)	Indicator Bacteria <sup>1</sup> #/100 mL	Temperature (degrees F)
0815	Bardwell Reservoir	PCR1	H	PS		50	50	300	5.0	6.5-9.0	126	91
0816	Lake Waxahachie	PCR1	H	PS		50	50	300	5.0	6.5-9.0	126	91
0817	Navarro Mills Lake	PCR1	H	PS		50	75	300	5.0	6.5-9.0	126	90
0818	Cedar Creek Reservoir	PCR1	H	PS		50	100	200	5.0	6.5-9.0	126	93
0819	East Fork Trinity River	PCR1	I			100	100	500	4.0	6.5-9.0	126	91
0820	Lake Ray Hubbard	PCR1	H	PS		100	100	500	5.0	6.5-9.0	126	93
0821	Lavon Lake	PCR1	H	PS		100	100	500	5.0	6.5-9.0	126	93
0822	Elm Fork Trinity River Below Lewisville Lake	PCR1	H	PS		80	60	500	5.0	6.5-9.0	126	90
0823	Lewisville Lake	PCR1	H	PS		80	60	500	5.0	6.5-9.0	126	90
0824	Elm Fork Trinity River Above Ray Roberts Lake	PCR1	H	PS <sup>5</sup>		110	90	700	5.0	6.5-9.0	126	90
0825	Denton Creek	PCR1	H	PS		80	60	500	5.0	6.5-9.0	126	90
0826	Grapevine Lake	PCR1	H	PS		80	60	500	5.0	6.5-9.0	126	93
0827	White Rock Lake	PCR1	H			100	100	400	5.0	6.5-9.0	126	93
0828	Lake Arlington	PCR1	H	PS		100	100	300	5.0	6.5-9.0	126	95
0829	Clear Fork Trinity River Below Benbrook Lake	PCR1	H	PS		100	100	500	5.0	6.5-9.0	126	93
0830	Benbrook Lake	PCR1	H	PS		75	75	300	5.0	6.5-9.0	126	93



Segment No.	Trinity River Basin Segment Names	Recreation Use	Aquatic Life Use	Domestic Water Supply Use	Other Uses	Cl <sup>1</sup> (mg/L)	SO <sub>4</sub> <sup>-2</sup> (mg/L)	TDS (mg/L)	Dissolved Oxygen (mg/L)	pH Range (SU)	Indicator Bacteria <sup>1</sup> #/100 mL	Temperature (degrees F)
0831	Clear Fork Trinity River Below Lake Weatherford	PCR1	H	PS		100	100	500	5.0 <sup>6</sup>	6.5-9.0	126	90
0832	Lake Weatherford	PCR1	H	PS		100	100	500	5.0	6.5-9.0	126	93
0833	Clear Fork Trinity River Above Lake Weatherford <sup>7</sup>	PCR1	I	PS		125	125	750	4.0 <sup>8</sup>	6.5-9.0	126	95
0834	Lake Amon G. Carter	PCR1	H	PS		150	150	400	5.0	6.5-9.0	126	93
0835	Richland Creek Below Richland-Chambers Reservoir	PCR1	H	PS		145	170	500	5.0	6.5-9.0	126	90
0836	Richland-Chambers Reservoir	PCR1	H	PS		75	110	400	5.0	6.5-9.0	126	91
0837	Richland Creek Above Richland-Chambers Reservoir	PCR1	H	PS		145	170	500	5.0	6.5-9.0	126	90
0838	Joe Pool Lake	PCR1	H	PS		100	250	500	5.0	6.5-9.0	126	90
0839	Elm Fork Trinity River Below Ray Roberts Lake	PCR1	H	PS		80	60	500	5.0	6.5-9.0	126	90
0840	Ray Roberts Lake	PCR1	H	PS		80	60	500	5.0	6.5-9.0	126	90
0841	Lower West Fork Trinity River	PCR1	I			175	175	850	4.0 <sup>9</sup>	6.5-9.0	126	95

- 1 The indicator bacteria for freshwater is *E. coli* and for saltwater is Enterococci.
- 2 The dissolved oxygen criterion is 3.5 mg/L when headwater flow at USGS Gaging Station 08048000 (located on the West Fork Trinity River in Fort Worth) is less than 80 cfs.
- 3 The segment is an intermittent stream with perennial pools.
- 4 The 24-hour minimum dissolved oxygen criterion is 2.0 mg/L.

- 5 The public water supply use does not apply from a point 9.5 km (5.9 mi) downstream of the confluence of Pecan Creek in Cooke County up to FM 373 in Cooke County.
- 6 A 24-hour average dissolved oxygen criterion of 3.0 mg/L and minimum dissolved oxygen criterion of 2.0 mg/L applies from the confluence with an unnamed tributary approximately 1.0 mi downstream of Weatherford Dam upstream to Weatherford Dam.
- 7 The segment is an intermittent stream with perennial pools.
- 8 The 24-hour minimum dissolved oxygen criterion is 2.0 mg/L. A 24-hour average dissolved oxygen criterion of 2.0 mg/L and a 24-hour minimum dissolved oxygen criterion of 1.0 mg/L apply when flows are less than 1.0 cfs.
- 9 The dissolved oxygen criterion is 2.5 mg/L when headwater flow at USGS Gaging Station 08048000 (located on the West Fork Trinity River in Fort Worth) is less than 80.0 cfs. Trinity-San Jacinto Coastal Basin Designated Uses and Numeric Criteria

### Trinity-San Jacinto Coastal Basin Segment Names

Segment No.	Trinity-San Jacinto Coastal Basin Segment Names	Recreation Use	Aquatic Life Use	Domestic Water Supply Use	Other Uses	Cl <sup>1</sup> (mg/L)	SO <sub>4</sub> <sup>-2</sup> (mg/L)	TDS (mg/L)	Dissolved Oxygen (mg/L)	pH Range (SU)	Indicator Bacteria <sup>1</sup> #/100 mL	Temperature (degrees F)
0901	Cedar Bayou Tidal	PCR1	H						4.0	6.5-9.0	35	95
0902	Cedar Bayou Above Tidal	PCR1	H			200	150	700	5.0	6.5-9.0	126	90

1 The indicator bacteria for freshwater is *E. coli* and for saltwater is Enterococci.

### San Jacinto River Basin Designated Uses and Numeric Criteria

Segment No.	San Jacinto River Basin Segment Names	Recreation Use	Aquatic Life Use	Domestic Water Supply Use	Other Uses	Cl <sup>1</sup> (mg/L)	SO <sub>4</sub> <sup>-2</sup> (mg/L)	TDS (mg/L)	Dissolved Oxygen (mg/L)	pH Range (SU)	Indicator Bacteria <sup>1</sup> #/100 mL	Temperature (degrees F)
1001	San Jacinto River Tidal	PCR1	H						4.0	6.5-9.0	35	95
1002	Lake Houston	PCR1	H	PS		100	50	400	5.0	6.5-9.0	126	90
1003	East Fork San Jacinto River	PCR1	H	PS		80	50	400	5.0	6.0-8.5	126	91
1004	West Fork San Jacinto River	PCR1	H	PS		100	50	400	5.0	6.5-9.0	126	95
1005	Houston Ship Channel/San Jacinto River Tidal	NCR	H						4.0	6.5-9.0	35	95
1006 <sup>2</sup>	Houston Ship Channel Tidal				N/IS				2.0	6.5-9.0	168	95
1007 <sup>2</sup>	Houston Ship Channel/Buffalo Bayou Tidal				N/IS				1.0	6.5-9.0	168	95
1008	Spring Creek	PCR1	H	PS		100	50	450	5.0 <sup>3</sup>	6.5-9.0	126	90
1009	Cypress Creek	PCR1	H	PS		100	50	600	5.0	6.5-9.0	126	90
1010	Caney Creek	PCR1	H	PS		50	50	300	5.0	6.0-8.5	126	90
1011	Peach Creek	PCR1	H	PS		50	50	300	5.0	6.0-8.5	126	90
1012	Lake Conroe	PCR1	H	PS		50	50	300	5.0	6.5-9.0	126	90
1013	Buffalo Bayou Tidal	PCR1	I						3.0	6.5-9.0	35	92
1014	Buffalo Bayou Above Tidal	PCR1	L			110	65	600	3.0	6.5-9.0	126	92
1015	Lake Creek	PCR1	H	PS		80	50	300	5.0	6.0-8.5	126	90
1016	Greens Bayou Above Tidal	PCR1	L			150	150	1,000	3.0	6.5-9.0	126	92

Segment No.	San Jacinto River Basin Segment Names	Recreation Use	Aquatic Life Use	Domestic Water Supply Use	Other Uses	Cl <sup>1</sup> (mg/L)	SO <sub>4</sub> <sup>-2</sup> (mg/L)	TDS (mg/L)	Dissolved Oxygen (mg/L)	pH Range (SU)	Indicator Bacteria <sup>1</sup> #/100 mL	Temperature (degrees F)
1017	Whiteoak Bayou Above Tidal	PCR1	L			110	65	600	3.0	6.5-9.0	126	92

- 1 The indicator bacteria for freshwater is *E. coli* and for saltwater is Enterococci.
- 2 Chronic numerical toxic criteria, chronic total toxicity requirements, and numerical toxic criteria applicable to sustainable fisheries apply to the segment.
- 3 A 24-hour average dissolved oxygen criterion of 4.0 mg/L and a 24-hour minimum dissolved oxygen criterion of 3.0 mg/L apply from the confluence with Mill Creek immediately downstream of Neidigk Lake, upstream to the confluence with Kickapoo Creek from July through September.

### San Jacinto-Brazos Coastal Basin Designated Uses and Numeric Criteria

Segment No.	San Jacinto-Brazos Coastal Basin Segment Names	Recreation Use	Aquatic Life Use	Domestic Water Supply Use	Other Uses	Cl <sup>1</sup> (mg/L)	SO <sub>4</sub> <sup>-2</sup> (mg/L)	TDS (mg/L)	Dissolved Oxygen (mg/L)	pH Range (SU)	Indicator Bacteria <sup>1</sup> #/100 mL	Temperature (degrees F)
1101	Clear Creek Tidal	PCR1	H						4.0	6.5-9.0	35	95
1102	Clear Creek Above Tidal	PCR1	H			200	100	600	5.0	6.5-9.0	126	95
1103	Dickinson Bayou Tidal	PCR1	H						4.0	6.5-9.0	35	95
1104	Dickinson Bayou Above Tidal	PCR1	I			200	100	600	4.0	6.5-9.0	126	90
1105	Bastrop Bayou Tidal	PCR1	H						4.0	6.5-9.0	35	95
1107	Chocolate Bayou Tidal	PCR1	H						4.0	6.5-9.0	35	95
1108	Chocolate Bayou Above Tidal	PCR1	H			200	100	900	5.0	6.5-9.0	126	90
1109	Oyster Creek Tidal	PCR1	H						4.0	6.5-9.0	35	95
1110	Oyster Creek Above Tidal	PCR1	H			300	150	750	5.0	6.5-9.0	126	90
1111	Old Brazos River Channel Tidal	PCR1	H						4.0	6.5-9.0	35	95
1113	Armand Bayou Tidal	PCR1	H						4.0	6.5-9.0	35	95

1 The indicator bacteria for freshwater is *E. coli* and for saltwater is Enterococci.

**Brazos River Basin Designated Uses and Numeric Criteria**

Segment No.	Brazos River Basin Segment Names	Recreation Use	Aquatic Life Use	Domestic Water Supply Use	Other Uses	Cl <sup>1</sup> (mg/L)	SO <sub>4</sub> <sup>2</sup> (mg/L)	TDS (mg/L)	Dissolved Oxygen (mg/L)	pH Range (SU)	Indicator Bacteria <sup>1</sup> #/100 mL	Temperature (degrees F)
1201	Brazos River Tidal	PCR1	H	PS <sup>2</sup>					4.0	6.5-9.0	35	95
1202	Brazos River Below Navasota River	PCR1	H	PS		300	200	750	5.0	6.5-9.0	126	95
1203	Whitney Lake	PCR1	H	PS		670	320	1,500	5.0	6.5-9.0	126	93
1204	Brazos River Below Lake Granbury	PCR1	H			750	380	1,600	5.0	6.5-9.0	126	91
1205	Lake Granbury	PCR1	H	PS		1,000	600	2,500	5.0	6.5-9.0	126	93
1206	Brazos River Below Possum Kingdom Lake	PCR1	H			1,036	595	2,325	5.0	6.5-9.0	126	90
1207	Possum Kingdom Lake	PCR1	H	PS		1,200	500	3,500	5.0	6.5-9.0	126	93
1208	Brazos River Above Possum Kingdom Lake	PCR1	H			5,000	2,000	12,000	5.0	6.5-9.0	33	95
1209	Navasota River Below Lake Limestone	PCR1	H	PS		140	100	600	5.0	6.5-9.0	126	93
1210	Lake Mexia	PCR1	H	PS		100	50	400	5.0	6.5-9.0	126	90
1211	Yegua Creek	PCR1	H	PS		140	130	640	5.0	6.5-9.0	126	91
1212	Somerville Lake	PCR1	H	PS		100	100	400	5.0	6.5-9.0	126	93
1213	Little River	PCR1	H	PS		75	75	400	5.0	6.5-9.0	126	90
1214	San Gabriel River	PCR1	H	PS		50	45	550	5.0	6.5-9.0	126	91
1215	Lampasas River Below Stillhouse Hollow Lake	PCR1	H	PS		100	75	500	5.0	6.5-9.0	126	91

Segment No.	Brazos River Basin Segment Names	Recreation Use	Aquatic Life Use	Domestic Water Supply Use	Other Uses	Cl <sup>1</sup> (mg/L)	SO <sub>4</sub> <sup>-2</sup> (mg/L)	TDS (mg/L)	Dissolved Oxygen (mg/L)	pH Range (SU)	Indicator Bacteria <sup>1</sup> #/100 mL	Temperature (degrees F)
1216	Stillhouse Hollow Lake	PCR1	E	PS		100	75	500	6.0	6.5-9.0	126	93
1217	Lampasas River Above Stillhouse Hollow Lake	PCR1	H			500	100	1,200	5.0	6.5-9.0	126	91
1218	Nolan Creek/South Nolan Creek	PCR1	H			100	75	500	5.0	6.5-9.0	126	93
1219	Leon River Below Belton Lake	PCR1	H	PS		150	75	500	5.0	6.5-9.0	126	91
1220	Belton Lake	PCR1	H	PS		100	75	500	5.0	6.5-9.0	126	93
1221	Leon River Below Proctor Lake	PCR1	H	PS		150	100	900	5.0	6.5-9.0	126	90
1222	Proctor Lake	PCR1	H	PS		200	75	500	5.0	6.5-9.0	126	93
1223	Leon River Below Leon Reservoir	PCR1	H	PS		480	130	1,240	5.0	6.5-9.0	126	93
1224	Leon Reservoir	PCR1	H	PS		150	75	500	5.0	6.5-9.0	126	93
1225	Waco Lake	PCR1	H	PS		60	60	400	5.0	6.5-9.0	126	93
1226	North Bosque River	PCR1	H	PS		100	100	540	5.0	6.5-9.0	126	91
1227	Nolan River	PCR1	I			372	320	1,383	4.0	6.5-9.0	126	95
1228	Lake Pat Cleburne	PCR1	H	PS		100	100	300	5.0	6.5-9.0	126	93
1229	Paluxy River/North Paluxy River	PCR1	H	PS		50	100	500	5.0	6.5-9.0	126	91
1230	Lake Palo Pinto	PCR1	H	PS		100	100	450	5.0	6.5-9.0	126	93
1231	Lake Graham	PCR1	H	PS		200	75	500	5.0	6.5-9.0	126	95
1232	Clear Fork Brazos River	PCR1	H			1,250	2,200	4,900	5.0	6.5-9.0	126	93



Segment No.	Brazos River Basin Segment Names	Recreation Use	Aquatic Life Use	Domestic Water Supply Use	Other Uses	Cl <sup>1</sup> (mg/L)	SO <sub>4</sub> <sup>2</sup> (mg/L)	TDS (mg/L)	Dissolved Oxygen (mg/L)	pH Range (SU)	Indicator Bacteria <sup>1</sup> #/100 mL	Temperature (degrees F)
1233	Hubbard Creek Reservoir	PCR1	H	PS		350	150	900	5.0	6.5-9.0	126	93
1234	Lake Cisco	PCR1	H	PS		75	75	350	5.0	6.5-9.0	126	93
1235	Lake Stamford	PCR1	H	PS		580	400	2,100	5.0	6.5-9.0	126	93
1236	Fort Phantom Hill Reservoir	PCR1	H	PS		130	150	550	5.0	6.5-9.0	126	93
1237	Lake Sweetwater	PCR1	H	PS		250	225	730	5.0	6.5-9.0	126	93
1238	Salt Fork Brazos River	PCR1	H			28,060	3,470	54,350	5.0	6.5-9.0	33	93
1239	White River	PCR1	H	PS		100	100	500	5.0	6.5-9.0	126	92
1240	White River Lake	PCR1	H	PS		190	90	780	5.0	6.5-9.0	126	89
1241	Double Mountain Fork Brazos River	PCR1	H			2,630	2,400	5,500	5.0	6.5-9.0	33	95
1242	Brazos River Above Navasota River	PCR1	H	PS		350	200	1,000	5.0	6.5-9.0	126	95
1243	Salado Creek <sup>3</sup>	PCR1	H	PS/AP <sup>4</sup>		50	50	400	5.0	6.5-9.0	126	90
1244	Brushy Creek	PCR1	H	PS <sup>5</sup> /AP <sup>4</sup>		200	150	800	5.0	6.5-9.0	126	91
1245	Upper Oyster Creek	PCR1	I	PS <sup>6</sup>		140	75	1,070	4.0 <sup>7</sup>	6.5-9.0	126	95
1246	Middle Bosque/South Bosque River	PCR1	H			50	260	700	5.0	6.5-9.0	126	91
1247	Granger Lake	PCR1	H	PS		50	50	400	5.0	6.5-9.0	126	90
1248	San Gabriel/North Fork San Gabriel River	PCR1	H	PS/AP <sup>4</sup>		50	50	400	5.0	6.5-9.0	126	95
1249	Lake Georgetown	PCR1	H	PS/AP <sup>4</sup>		50	50	350	5.0	6.5-9.0	126	90

Segment No.	Brazos River Basin Segment Names	Recreation Use	Aquatic Life Use	Domestic Water Supply Use	Other Uses	Cl <sup>-1</sup> (mg/L)	SO <sub>4</sub> <sup>-2</sup> (mg/L)	TDS (mg/L)	Dissolved Oxygen (mg/L)	pH Range (SU)	Indicator Bacteria <sup>1</sup> #/100 mL	Temperature (degrees F)
1250	South Fork San Gabriel River	PCR1	H	PS/AP <sup>4</sup>		50	50	350	5.0	6.5-9.0	126	95
1251	North Fork San Gabriel River	PCR1	H	PS/AP <sup>4</sup>		50	50	400	5.0	6.5-9.0	126	91
1252	Lake Limestone	PCR1	H	PS		50	50	300	5.0	6.5-9.0	126	90
1253	Navasota River Below Lake Mexia	PCR1	H	PS		440	150	1,350	5.0	6.5-9.0	126	93
1254	Aquilla Reservoir	PCR1	H	PS		110	310	600	5.0	6.5-9.0	126	90
1255	Upper North Bosque River <sup>5</sup>	PCR1	I			200	150	1,000	4.0	6.5-9.0	126	91
1256	Brazos River/Lake Brazos	PCR1	H	PS		400	200	1,150	5.0	6.5-9.0	126	95
1257	Brazos River Below Whitney Lake	PCR1	H	PS		450	250	1,450	5.0	6.5-9.0	126	95
1258	Middle Oyster Creek	PCR1	H			300	150	750	5.0	6.5-9.0	126	95
1259	Leon River Above Belton Lake	PCR1	H	PS		150	100	900	5.0	6.5-9.0	126	90

- 1 The indicator bacteria for freshwater is *E. coli* and for saltwater is Enterococci. The indicator bacteria for Segments 1208, 1238, and 1241 is Enterococci.
- 2 The public water supply designation only applies from the upstream boundary to 300 meters (330 yards) downstream of SH 332 in Brazoria County.
- 3 The critical low-flow is calculated according to §307.8(a)(2)(B) of this title.
- 4 The aquifer protection use applies to the contributing, recharge, and transition zones of the Edwards Aquifer.
- 5 The public water supply use only applies within the contributing, recharge, and transition zones of the Edwards Aquifer.
- 6 The public water supply use does not apply from Steep Bank Creek/Brazos River confluence upstream to Dam #3 approximately 0.4 mi downstream from the confluence of the American Canal.

- 7 A 24-hour minimum dissolved oxygen criterion of 1.0 mg/L applies from the confluence with Steep Bank Creek/Brazos River upstream to Dam #3.
- 8 The portion of the segment from the confluence with Dry Branch upstream to the confluence with the North/South Forks North Bosque River in Erath County is intermittent with perennial pools.

### Brazos-Colorado Coastal Basin Designated Uses and Numeric Criteria

Segment No.	Brazos-Colorado Coastal Basin Segment Names	Recreation Use	Aquatic Life Use	Domestic Water Supply Use	Other Uses	Cl <sup>1</sup> (mg/L)	SO <sub>4</sub> <sup>-2</sup> (mg/L)	TDS (mg/L)	Dissolved Oxygen (mg/L)	pH Range (SU)	Indicator Bacteria <sup>1</sup> #/100 mL	Temperature (degrees F)
1301	San Bernard River Tidal	PCR1	H						4.0	6.5-9.0	35	95
1302	San Bernard River Above Tidal	PCR1	H	PS		200	100	500	5.0	6.5-9.0	126	90
1304	Caney Creek Tidal	PCR1	H						4.0	6.5-9.0	35	95
1305	Caney Creek Above Tidal	PCR1	H			200	75	1,000	5.0 <sup>2</sup>	6.5-9.0	126	90

- 1 The indicator bacteria for freshwater is *E. coli* and for saltwater is Enterococci.
- 2 A 24-hour average dissolved oxygen criterion of 4.0 mg/L and a 24-hour minimum dissolved oxygen criterion of 3.0 mg/L applies from the confluence with Hardeman Slough upstream to the confluence with Water Hole Creek. A 24-hour average dissolved oxygen criterion 2.5 mg/L and a 24-hour minimum dissolved oxygen criterion of 2.0 mg/L applies from the confluence with Hardeman Slough upstream to the confluence with Water Hole Creek from March 15 - October 31 when flows are less than 5.0 cfs.

### Colorado River Basin Designated Uses and Numeric Criteria

Segment No.	Colorado River Basin Segment Names	Recreation Use	Aquatic Life Use	Domestic Water Supply Use	Other Uses	Cl <sup>1</sup> (mg/L)	SO <sub>4</sub> <sup>-2</sup> (mg/L)	TDS (mg/L)	Dissolved Oxygen (mg/L)	pH Range (SU)	Indicator Bacteria <sup>1</sup> #/100 mL	Temperature (degrees F)
1401	Colorado River Tidal	PCR1	H						4.0	6.5-9.0	35	95
1402	Colorado River Below La Grange	PCR1	H	PS		100	100	500	5.0	6.5-9.0	126	95
1403	Lake Austin	PCR1	H	PS		100	75	400	5.0	6.5-9.0	126	90
1404	Lake Travis	PCR1	E	PS		100	75	400	6.0	6.5-9.0	126	90
1405	Marble Falls Lake	PCR1	H	PS		125	75	500	5.0	6.5-9.0	126	94
1406	Lake Lyndon B. Johnson	PCR1	H	PS		125	75	500	5.0	6.5-9.0	126	94
1407	Inks Lake	PCR1	H	PS		150	100	600	5.0	6.5-9.0	126	90
1408	Lake Buchanan	PCR1	H	PS		150	100	600	5.0	6.5-9.0	126	90
1409	Colorado River Above Lake Buchanan	PCR1	H	PS		200	200	900	5.0	6.5-9.0	126	91
1410	Colorado River Below O. H. Ivie Reservoir	PCR1	H	PS		500	455	1,475	5.0	6.5-9.0	126	91
1411	E. V. Spence Reservoir	PCR1	H	PS		440	360	1,630	5.0	6.5-9.0	126	93
1412	Colorado River Below Lake J. B. Thomas	PCR1	H			4,740	1,570	9,210	5.0	6.5-9.0	33	93
1413	Lake J. B. Thomas	PCR1	H	PS		140	250	520	5.0	6.5-9.0	126	90
1414	Pedernales River	PCR1	H	PS		125	75	525	5.0	6.5-9.0	126	91
1415	Llano River <sup>2</sup>	PCR1	H	PS		50	50	350	5.0	6.5-9.0	126	91
1416	San Saba River	PCR1	H	PS		50	50	425	5.0	6.5-9.0	126	90

Segment No.	Colorado River Basin Segment Names	Recreation Use	Aquatic Life Use	Domestic Water Supply Use	Other Uses	Cl <sup>1</sup> (mg/L)	SO <sub>4</sub> <sup>-2</sup> (mg/L)	TDS (mg/L)	Dissolved Oxygen (mg/L)	pH Range (SU)	Indicator Bacteria <sup>1</sup> #/100 mL	Temperature (degrees F)
1417	Lower Pecan Bayou	PCR1	H			310	120	1,025	5.0	6.5-9.0	126	90
1418	Lake Brownwood	PCR1	H	PS		150	100	500	5.0	6.5-9.0	126	90
1419	Lake Coleman	PCR1	H	PS		150	100	500	5.0	6.5-9.0	126	93
1420	Pecan Bayou Above Lake Brownwood	PCR1	H	PS		500	500	1,500	5.0	6.5-9.0	126	90
1421	Concho River	PCR1	H	PS		610	420	1,730	5.0	6.5-9.0	126	90
1422	Lake Nasworthy	PCR1	H	PS		450	400	1,500	5.0	6.5-9.0	126	93
1423	Twin Buttes Reservoir	PCR1	H	PS		200	100	700	5.0	6.5-9.0	126	90
1424	Middle Concho/South Concho River <sup>3</sup>	PCR1	H	PS		150	150	700	5.0	6.5-9.0	126	90
1425	O. C. Fisher Lake	PCR1	H	PS		150	150	700	5.0	6.5-9.0	126	90
1426	Colorado River Below E.V. Spence Reservoir	PCR1	H	PS		1,000	1,100	1,770	5.0	6.5-9.0	126	91
1427	Onion Creek	PCR1	H	PS/AP <sup>4</sup>		100 <sup>5</sup>	100 <sup>5</sup>	500 <sup>5</sup>	5.0	6.5-9.0	126	90
1428	Colorado River Below Lady Bird Lake/Town Lake	PCR1	E	PS		100	100	500	6.0 <sup>6</sup>	6.5-9.0	126	95
1429	Lady Bird Lake/Town Lake <sup>7</sup>	PCR1	H	PS		75	75	400	5.0	6.5-9.0	126	90
1430	Barton Creek <sup>8</sup>	PCR1	H	AP <sup>4</sup>		50	50	500	5.0	6.5-9.0	126	90
1431	Mid Pecan Bayou	PCR1				410	120	1,100	2.0	6.5-9.0	126	90
1432	Upper Pecan Bayou	PCR1	H	PS		200	150	800	5.0	6.5-9.0	126	90

Segment No.	Colorado River Basin Segment Names	Recreation Use	Aquatic Life Use	Domestic Water Supply Use	Other Uses	Cl <sup>1</sup> (mg/L)	SO <sub>4</sub> <sup>-2</sup> (mg/L)	TDS (mg/L)	Dissolved Oxygen (mg/L)	pH Range (SU)	Indicator Bacteria <sup>1</sup> #/100 mL	Temperature (degrees F)
1433	O. H. Ivie Reservoir	PCR1	H	PS		430	330	1,520	5.0	6.5-9.0	126	93
1434	Colorado River Above La Grange	PCR1	E	PS		100	100	500	6.0	6.5-9.0	126	95

- 1 The indicator bacteria for freshwater is *E. coli* and for saltwater is Enterococci. The indicator bacteria for Segment 1412 is Enterococci.
- 2 The critical low-flow for the South Llano River portion of the segment is calculated according to §307.8(a)(2)(B) of this title.
- 3 The critical low-flow for the South Concho River portion of the segment is calculated according to §307.8(a)(2)(B) of this title.
- 4 The aquifer protection use applies to the contributing, recharge, and transition zones of the Edwards Aquifer.
- 5 The aquifer protection reach is assigned the following criteria: 50 mg/L for Cl<sup>1</sup>, 50 mg/L for SO<sub>4</sub><sup>-2</sup>, 400 mg/L for TDS.
- 6 Dissolved oxygen criterion of 6.0 mg/L only applies at stream flows greater than or equal to 150 cfs as measured at USGS Gauging Station 08158000 located in Travis County upstream from US Highway 183. A dissolved oxygen criterion of 5.0 mg/L applies to stream flows less than 150 cfs and greater than or equal to the 7Q2 for the segment.
- 7 While the segment exhibits quality characteristics that would make it suitable for primary recreation, the use is prohibited by local regulation for reasons unrelated to water quality.
- 8 The critical low-flow is calculated according to §307.8(a)(2)(A) of this title.

Colorado-Lavaca Coastal Basin Designated Uses and Numeric Criteria

Segment No.	Colorado-Lavaca Coastal Basin Segment Names	Recreation Use	Aquatic Life Use	Domestic Water Supply Use	Other Uses	Cl <sup>1</sup> (mg/L)	SO <sub>4</sub> <sup>2-</sup> (mg/L)	TDS (mg/L)	Dissolved Oxygen (mg/L)	pH Range (SU)	Indicator Bacteria <sup>1</sup> #/100 mL	Temperature (degrees F)
1501	Tres Palacios Creek Tidal	PCR1	E						5.0	6.5-9.0	35	95
1502	Tres Palacios Creek Above Tidal	PCR1	H			250	100	800	5.0	6.5-9.0	126	90

1 The indicator bacteria for freshwater is *E. coli* and for saltwater is Enterococci.



### Lavaca River Basin Designated Uses and Numeric Criteria

Segment No.	Lavaca River Basin Segment Names	Recreation Use	Aquatic Life Use	Domestic Water Supply Use	Other Uses	Cl <sup>1</sup> (mg/L)	SO <sub>4</sub> <sup>-2</sup> (mg/L)	TDS (mg/L)	Dissolved Oxygen (mg/L)	pH Range (SU)	Indicator Bacteria <sup>1</sup> #/100 mL	Temperature (degrees F)
1601	Lavaca River Tidal	PCR1	H						4.0	6.5-9.0	35	95
1602	Lavaca River Above Tidal	PCR1	H	PS		200	100	700	5.0	6.5-9.0	126	91
1603	Navidad River Tidal	PCR1	H						4.0	6.5-9.0	35	91
1604	Lake Texana	PCR1	H	PS		100	50	500	5.0	6.5-9.0	126	93
1605	Navidad River Above Lake Texana	PCR1	H	PS		100	50	550	5.0	6.5-9.0	126	91

1 The indicator bacteria for freshwater is *E. coli* and for saltwater is Enterococci.

Lavaca-Guadalupe Coastal Basin Designated Uses and Numeric Criteria

Segment No.	Lavaca-Guadalupe Coastal Basin Segment Names	Recreation Use	Aquatic Life Use	Domestic Water Supply Use	Other Uses	Cl <sup>1</sup> (mg/L)	SO <sub>4</sub> <sup>-2</sup> (mg/L)	TDS (mg/L)	Dissolved Oxygen (mg/L)	pH Range (SU)	Indicator Bacteria <sup>1</sup> #/100 mL	Temperature (degrees F)
1701	Victoria Barge Canal Tidal	NCR	H						4.0	6.5-9.0	35	95

1 The indicator bacteria for freshwater is *E. coli* and for saltwater is Enterococci.

### Guadalupe River Basin Designated Uses and Numeric Criteria

Segment No.	Guadalupe River Basin Segment Names	Recreation Use	Aquatic Life Use	Domestic Water Supply Use	Other Uses	Cl <sup>1</sup> (mg/L)	SO <sub>4</sub> <sup>-2</sup> (mg/L)	TDS (mg/L)	Dissolved Oxygen (mg/L)	pH Range (SU)	Indicator Bacteria <sup>1</sup> #/100 mL	Temperature (degrees F)
1801	Guadalupe River Tidal	PCR1	E						5.0	6.5-9.0	35	95
1802	Guadalupe River Below San Antonio River	PCR1	H	PS		150	100	700	5.0	6.5-9.0	126	93
1803	Guadalupe River Below San Marcos River	PCR1	H	PS		100	100	500	5.0	6.5-9.0	126	93
1804	Guadalupe River Below Comal River	PCR1	H	PS/AP <sup>2</sup>		100	50	400	5.0	6.5-9.0	126	90
1805	Canyon Lake	PCR1	E	PS/AP <sup>2</sup>		50	50	400	6.0	6.5-9.0	126	90
1806	Guadalupe River Above Canyon Lake	PCR1	E	PS/AP <sup>2</sup>		50	50	400	6.0	6.5-9.0	126	90
1807	Coleta Creek	PCR1	H	PS		250	100	500	5.0	6.5-9.0	126	93
1808	Lower San Marcos River <sup>3</sup>	PCR1	H	PS		60	50	400	5.0	6.5-9.0	126	90
1809	Lower Blanco River	PCR1	H	PS/AP <sup>2</sup>		50	50	400	5.0	6.5-9.0	126	92
1810	Plum Creek	PCR1	H	AP <sup>2</sup>		350	150	1,120	5.0	6.5-9.0	126	90
1811	Comal River <sup>4</sup>	PCR1	H	PS/AP <sup>2</sup>		50	50	400	5.0	6.5-9.0	126	80 <sup>5</sup>
1812	Guadalupe River Below Canyon Dam	PCR1	E	PS/AP <sup>2</sup>		50	50	400	6.0	6.5-9.0	126	90
1813	Upper Blanco River <sup>3</sup>	PCR1	E	PS/AP <sup>2</sup>		50	50	400	6.0	6.5-9.0	126	92
1814	Upper San Marcos River <sup>4</sup>	PCR1	E	AP <sup>2</sup>		50	50	400	6.0	6.5-9.0	126	80 <sup>6</sup>
1815	Cypress Creek	PCR1	E	PS/AP <sup>2</sup>		50	50	400	6.0	6.5-9.0	126	86
1816	Johnson Creek	PCR1	E	PS		50	50	400	6.0	6.5-9.0	126	86

Segment No.	Guadalupe River Basin Segment Names	Recreation Use	Aquatic Life Use	Domestic Water Supply Use	Other Uses	Cl <sup>1</sup> (mg/L)	SO <sub>4</sub> <sup>2-</sup> (mg/L)	TDS (mg/L)	Dissolved Oxygen (mg/L)	pH Range (SU)	Indicator Bacteria <sup>1</sup> #/100 mL	Temperature (degrees F)
1817	North Fork Guadalupe River <sup>3</sup>	PCR1	E	PS		50	50	400	6.0	6.5-9.0	126	86
1818	South Fork Guadalupe River	PCR1	E	PS		50	50	400	6.0	6.5-9.0	126	86

- 1 The indicator bacteria for freshwater is *E. coli* and for saltwater is Enterococci.
- 2 The aquifer protection use applies to the contributing, recharge, and transition zones of the Edwards Aquifer.
- 3 The critical low-flow is calculated according to §307.8(a)(2)(B) of this title.
- 4 The critical low-flow is calculated according to §307.8(a)(2)(A) of this title.
- 5 A temperature criterion of 78°F applies from the Landa Lake Park Dam immediately upstream of Landa Park Drive upstream to Klingemann Street in New Braunfels in Comal County (excludes the western channel at Spring Island, the eastern channel at Pecan Island, and Blieders Creek arm of Landa Lake upstream of the springs in the upper spring run reach).
- 6 A temperature criterion of 78°F applies from the confluence with Sessom's Creek approximately 1.5 km (0.9 mi) upstream of Rio Vista Dam upstream to a point 0.7 km (0.4 mi) upstream of Loop 82 in San Marcos in Hays County (excludes the slough arm of Spring Lake).

### San Antonio River Basin Designated Uses and Numeric Criteria

Segment No.	San Antonio River Basin Segment Names	Recreation Use	Aquatic Life Use	Domestic Water Supply Use	Other Uses	Cl <sup>1</sup> (mg/L)	SO <sub>4</sub> <sup>2</sup> (mg/L)	TDS (mg/L)	Dissolved Oxygen (mg/L)	pH Range (SU)	Indicator Bacteria <sup>1</sup> #/100 mL	Temperature (degrees F)
1901	Lower San Antonio River	PCR1	H			180	140	750	5.0	6.5-9.0	126	90
1902	Lower Cibolo Creek	PCR1	H			170	275	900	5.0	6.5-9.0	126	90
1903	Medina River Below Medina Diversion Lake	PCR1	H	PS <sup>2</sup> /AP <sup>3</sup>		120	120	700	5.0	6.5-9.0	126	90
1904	Medina Lake	PCR1	H	PS/AP <sup>3</sup>		80	75	350	5.0	6.5-9.0	126	88
1905	Medina River Above Medina Lake <sup>4</sup>	PCR1	E	PS		50	150	400	6.0	6.5-9.0	126	88
1906	Lower Leon Creek	PCR1	H	PS <sup>5</sup>		120	120	700	5.0	6.5-9.0	126	95
1907	Upper Leon Creek	PCR1	H	PS/AP <sup>3</sup>		55	240	550	5.0	6.5-9.0	126	95
1908	Upper Cibolo Creek	PCR1	H	PS/AP <sup>3</sup>		50	100	600	5.0	6.5-9.0	126	90
1909	Medina Diversion Lake	PCR1	H	PS/AP <sup>3</sup>		50	75	400	5.0	6.5-9.0	126	90
1910	Salado Creek	PCR1	H	PS/AP <sup>3</sup>		140	200	600	5.0	6.5-9.0	126	90
1911	Upper San Antonio River	PCR1	H			150	150	750	5.0	6.5-9.0	126	90
1912	Medio Creek	PCR1	I			150	150	750	4.0	6.5-9.0	126	95
1913	Mid Cibolo Creek	PCR1	L			150	150	750	3.0	6.5-9.0	126	90

1 The indicator bacteria for freshwater is *E. coli*.

2 The public water supply designation does not apply from the confluence of the San Antonio River in Bexar County upstream to a point 2.5 km (1.5 mi) upstream of the confluence of Leon Creek.

3 The aquifer protection use applies to the contributing, recharge, and transition zones of the Edwards Aquifer.

- 4 The critical low-flow is calculated according to §307.8(a)(2)(B) of this title.
- 5 The public water supply designation does not apply from the confluence of the Medina River in Bexar County to a point 4.8 km (3.0 mi) upstream.

### San Antonio-Nueces Coastal Basin Designated Uses and Numeric Criteria

Segment No.	San Antonio-Nueces Coastal Basin Segment Names	Recreation Use	Aquatic Life Use	Domestic Water Supply Use	Other Uses	Cl <sup>-1</sup> (mg/L)	SO <sub>4</sub> <sup>-2</sup> (mg/L)	TDS (mg/L)	Dissolved Oxygen (mg/L)	pH Range (SU)	Indicator Bacteria <sup>1</sup> #/100 mL	Temperature (degrees F)
2001	Mission River Tidal	PCR1	H						4.0	6.5-9.0	35	95
2002	Mission River Above Tidal	PCR1	H			850	100	2,000	5.0	6.5-9.0	126	95
2003	Aransas River Tidal	PCR1	H						4.0	6.5-9.0	35	95
2004	Aransas River Above Tidal	PCR1	H			450	100	1,700	5.0	6.5-9.0	126	95

1 The indicator bacteria for freshwater is *E. coli* and for saltwater is Enterococci.

Nueces River Basin Designated Uses and Numeric Criteria

Segment No.	Nueces River Basin Segment Names	Recreation Use	Aquatic Life Use	Domestic Water Supply Use	Other Uses	Cl <sup>-1</sup> (mg/L)	SO <sub>4</sub> <sup>-2</sup> (mg/L)	TDS (mg/L)	Dissolved Oxygen (mg/L)	pH Range (SU)	Indicator Bacteria <sup>1</sup> #/100 mL	Temperature (degrees F)
2101	Nueces River Tidal	PCR1	H						4.0	6.5-9.0	35	95
2102	Nueces River Below Lake Corpus Christi	PCR1	H	PS		250	250	500	5.0	6.5-9.0	126	91
2103	Lake Corpus Christi	PCR1	H	PS		250	250	750	5.0	6.5-9.0	126	93
2104	Nueces River Above Frio River	PCR1	H	PS		700	300	1,500	5.0	6.5-9.0	126	90
2105	Nueces River Above Holland Dam	PCR1	H	PS		200	200	900	5.0	6.5-9.0	126	90
2106	Nueces/Lower Frio River	PCR1	H	PS		285 <sup>2</sup>	145 <sup>2</sup>	735 <sup>2</sup>	5.0	6.5-9.0	126	90
2107	Lower Atascosa River	PCR1	H	PS		400	300	1,650	4.0	6.5-9.0	126	90
2108	San Miguel Creek	SCR 1	H	PS		700	700	2,000	5.0	6.5-9.0	630	95
2109	Leona River <sup>3</sup>	PCR1	H	PS/AP <sup>4</sup>		650	500	2,000	5.0	6.5-9.0	126	90
2110	Lower Sabinal River	PCR1	H	PS		200	100	700	5.0	6.5-9.0	126	90
2111	Upper Sabinal River	PCR1	H	PS/AP <sup>4</sup>		50	75	500	5.0	6.5-9.0	126	90
2112	Upper Nueces River	PCR1	H	PS/AP <sup>4</sup>		50	50	400	5.0	6.5-9.0	126	90
2113	Upper Frio River <sup>3</sup>	PCR1	E	PS/AP <sup>4</sup>		50	50	400	6.0	6.5-9.0	126	90
2114	Hondo Creek	PCR1	H	PS/AP <sup>4</sup>		50	100	400	5.0	6.5-9.0	126	90
2115	Seco Creek	PCR1	H	PS/AP <sup>4</sup>		50	70	400	5.0	6.5-9.0	126	90
2116	Choke Canyon Reservoir	PCR1	H	PS		250	250	720	5.0	6.5-9.0	126	90



Segment No.	Nueces River Basin Segment Names	Recreation Use	Aquatic Life Use	Domestic Water Supply Use	Other Uses	Cl <sup>-1</sup> (mg/L)	SO <sub>4</sub> <sup>-2</sup> (mg/L)	TDS (mg/L)	Dissolved Oxygen (mg/L)	pH Range (SU)	Indicator Bacteria <sup>1</sup> #/100 mL	Temperature (degrees F)
2117	Frio River Above Choke Canyon Reservoir	PCR1	H	PS/AP <sup>4</sup>		620	380	1,700	5.0	6.5-9.0	126	90
2118	Upper Atascosa River	PCR1	I			350	700	1,550	4.0	6.5-9.0	126	90

- 1 The indicator bacteria for freshwater is *E. coli* and for saltwater is Enterococci.
- 2 A TDS criterion of 735 mg/L, a Cl<sup>-1</sup> criterion of 285 mg/L, and a SO<sub>4</sub><sup>-2</sup> criterion of 145 mg/L will apply for the Frio River portion of the segment from the confluence of the Nueces River upstream to Choke Canyon Dam. A TDS criterion of 950 mg/L, a Cl<sup>-1</sup> criterion of 350 mg/L, and a SO<sub>4</sub><sup>-2</sup> criterion of 165 mg/L will apply for the Nueces River portion of the segment from a point 100 meters upstream of US 59 in Live Oak County upstream to the confluence of the Frio River. A site-specific conversion factor of 0.58 was used to calculate the TDS criteria.
- 3 The critical low-flow is calculated in accordance with §307.8(a)(2)(B) of this title.
- 4 The aquifer protection use applies to the contributing, recharge, and transition zones of the Edwards Aquifer.

Nueces-Rio Grande Coastal Basin Designated Uses and Numeric Criteria

Segment No.	Nueces-Rio Grande Coastal Basin Segment Names	Recreation Use	Aquatic Life Use	Domestic Water Supply Use	Other Uses	Cl <sup>-1</sup> (mg/L)	SO <sub>4</sub> <sup>-2</sup> (mg/L)	TDS (mg/L)	Dissolved Oxygen (mg/L)	pH Range (SU)	Indicator Bacteria <sup>1</sup> #/100 mL	Temperature (degrees F)
2201	Arroyo Colorado Tidal	PCR1	H						4.0	6.5-9.0	35	95
2202	Arroyo Colorado Above Tidal	PCR1	I			1,200	1,000	4,000	4.0	6.5-9.0	126	95
2203	Petronila Creek Tidal	PCR1	H						4.0	6.5-9.0	35	95
2204	Petronila Creek Above Tidal <sup>2</sup>	PCR1	I			1,500	500	4,000	4.0	6.5-9.0	126	95

- 1 The indicator bacteria for freshwater is *E. coli* and for saltwater is Enterococci.
- 2 High concentrations of Cl<sup>-1</sup>, SO<sub>4</sub><sup>-2</sup>, and TDS are due to past brine discharges that were halted effective January 10, 1987 by order of the Texas Railroad Commission. Water quality is expected to improve as residual brines are flushed from the system. These estimated criteria are subject to modification as improvement in water quality is documented.

### Rio Grande Basin Designated Uses and Numeric Criteria

Segment No.	Rio Grande Basin Segment Names	Recreation Use	Aquatic Life Use	Domestic Water Supply Use	Other Uses	Cl <sup>-1</sup> (mg/L)	SO <sub>4</sub> <sup>-2</sup> (mg/L)	TDS (mg/L)	Dissolved Oxygen (mg/L)	pH Range (SU)	Indicator Bacteria <sup>1</sup> #/100 mL	Temperature (degrees F)
2301	Rio Grande Tidal	PCR1	E						5.0	6.5-9.0	35	95
2302	Rio Grande Below Falcon Reservoir	PCR1	H	PS		270	350	880	5.0	6.5-9.0	126	90
2303	International Falcon Reservoir	PCR1	H	PS		200	300	1,000	5.0	6.5-9.0	126	93
2304	Rio Grande Below Amistad Reservoir	PCR1	H	PS		200	300	1,000	5.0	6.5-9.0	126	95
2305	International Amistad Reservoir	PCR1	H	PS		150	270	800	5.0	6.5-9.0	126	88
2306	Rio Grande Above Amistad Reservoir	PCR1	H	PS		200	450	1,400	5.0	6.5-9.0	126	93
2307	Rio Grande Below Riverside Diversion Dam	PCR1	H	PS		300	550	1,500	5.0	6.5-9.0	126	93
2308	Rio Grande Below International Dam	NCR	L			250	450	1,400	3.0	6.5-9.0	605	95
2309	Devils River <sup>2</sup>	PCR1	E	PS		50	50	300	6.0	6.5-9.0	126	90
2310	Lower Pecos River	PCR1	H	PS		1,700	1,000	4,000	5.0	6.5-9.0	126	92
2311	Upper Pecos River	PCR1	L			7,000	3,500	15,000	5.0 <sup>3</sup>	6.5-9.0	33	92
2312	Red Bluff Reservoir	PCR1	H			3,200	2,200	9,400	5.0	6.5-9.0	33	90
2313	San Felipe Creek <sup>2</sup>	PCR1	H	PS		50	50	400	5.0	6.5-9.0	126	90
2314	Rio Grande Above International Dam	PCR1	H	PS		340	600	1,800	5.0	6.5-9.0	126	92
2315	Rio Grande Below Rio Conchos	PCR1	H			450	750	2,100	5.0	6.5-9.0	126	93

- 1 The indicator bacteria for freshwater is *E. coli* and for saltwater is Enterococci. The indicator bacteria for Segments 2311 and 2312 is Enterococci.
- 2 The critical low-flow is calculated in accordance with §307.8(a)(2)(A) of this title.
- 3 The 24-hour minimum dissolved oxygen criterion is 1.0 mg/L.

### Bays and Estuaries Uses and Numeric Criteria

Segment No.	Bays and Estuaries Segment Names	Recreation Use	Aquatic Life Use	Domestic Water Supply Use	Other Uses	Cl <sup>-1</sup> (mg/L)	SO <sub>4</sub> <sup>-2</sup> (mg/L)	TDS (mg/L)	Dissolved Oxygen (mg/L)	pH Range (SU)	Indicator Bacteria <sup>1</sup> #/100 mL	Temperature (degrees F)
2411	Sabine Pass	PCR1	E/O						5.0	6.5-9.0	35/14	95
2412	Sabine Lake	PCR1	H/O						4.0	6.5-9.0	35/14	95
2421	Upper Galveston Bay	PCR1	H/O						4.0	6.5-9.0	35/14	95
2422	Trinity Bay	PCR1	H/O						4.0	6.5-9.0	35/14	95
2423	East Bay	PCR1	H/O						4.0	6.5-9.0	35/14	95
2424	West Bay	PCR1	H/O						4.0	6.5-9.0	35/14	95
2425	Clear Lake	PCR1	H						4.0	6.5-9.0	35	95
2426	Tabbs Bay	PCR1	H						4.0	6.5-9.0	35	95
2427	San Jacinto Bay	PCR1	H						4.0	6.5-9.0	35	95
2428	Black Duck Bay	PCR1	H						4.0	6.5-9.0	35	95
2429	Scott Bay	PCR1	H						4.0	6.5-9.0	35	95
2430	Burnet Bay	PCR1	H						4.0	6.5-9.0	35	95
2431	Moses Lake	PCR1	H						4.0	6.5-9.0	35	95
2432	Chocolate Bay	PCR1	H/O						4.0	6.5-9.0	35/14	95
2433	Bastrop Bay/Oyster Lake	PCR1	H/O						4.0	6.5-9.0	35/14	95
2434	Christmas Bay	PCR1	H/O						4.0	6.5-9.0	35/14	95
2435	Drum Bay	PCR1	H/O						4.0	6.5-9.0	35/14	95

Segment No.	Bays and Estuaries Segment Names	Recreation Use	Aquatic Life Use	Domestic Water Supply Use	Other Uses	Cl <sup>1</sup> (mg/L)	SO <sub>4</sub> <sup>-2</sup> (mg/L)	TDS (mg/L)	Dissolved Oxygen (mg/L)	pH Range (SU)	Indicator Bacteria <sup>1</sup> #/100 mL	Temperature (degrees F)
2436	Barbours Cut	PCR1	H						4.0	6.5-9.0	35	95
2437	Texas City Ship Channel	NCR	H						4.0	6.5-9.0	35	95
2438	Bayport Channel	NCR	H						4.0	6.5-9.0	35	95
2439	Lower Galveston Bay	PCR1	H/O						4.0	6.5-9.0	35/14	95
2441	East Matagorda Bay	PCR1	E/O						5.0	6.5-9.0	35/14	95
2442	Cedar Lakes	PCR1	H/O						4.0	6.5-9.0	35/14	95
2451	Matagorda Bay/Powderhorn Lake	PCR1	E/O						5.0	6.5-9.0	35/14	95
2452	Tres Palacios/Turtle Bay	PCR1	E/O						5.0	6.5-9.0	35/14	95
2453	Lavaca Bay/Chocolate Bay	PCR1	E/O						5.0	6.5-9.0	35/14	95
2454	Cox Bay	PCR1	E/O						5.0	6.5-9.0	35/14	95
2455	Keller Bay	PCR1	E/O						5.0	6.5-9.0	35/14	95
2456	Carancahua Bay	PCR1	E/O						5.0	6.5-9.0	35/14	95
2461	Espiritu Santo Bay	PCR1	E/O						5.0	6.5-9.0	35/14	95
2462	San Antonio Bay/Hynes Bay/Guadalupe Bay/Mission Lake	PCR1	E/O						5.0	6.5-9.0	35/14	95
2463	Mesquite Bay/Carlos Bay/Ayres Bay	PCR1	E/O						5.0	6.5-9.0	35/14	95
2471	Aransas Bay	PCR1	E/O						5.0	6.5-9.0	35/14	95
2472	Copano Bay/Port Bay/Mission Bay	PCR1	E/O						5.0	6.5-9.0	35/14	95

Segment No.	Bays and Estuaries Segment Names	Recreation Use	Aquatic Life Use	Domestic Water Supply Use	Other Uses	Cl <sup>1</sup> (mg/L)	SO <sub>4</sub> <sup>-2</sup> (mg/L)	TDS (mg/L)	Dissolved Oxygen (mg/L)	pH Range (SU)	Indicator Bacteria <sup>1</sup> #/100 mL	Temperature (degrees F)
2473	St. Charles Bay	PCR1	E/O						5.0	6.5-9.0	35/14	95
2481	Corpus Christi Bay	PCR1	E/O						5.0	6.5-9.0	35/14	95
2482	Nueces Bay <sup>2</sup>	PCR1	E/O						5.0	6.5-9.0	35/14	95
2483	Redfish Bay	PCR1	E/O						5.0	6.5-9.0	35/14	95
2484	Corpus Christi Inner Harbor	NCR	I						3.0	6.5-9.0	35	95
2485	Oso Bay	PCR1	E/O						4.5 <sup>3</sup>	6.5-9.0	35/14	95
2486	Blind Oso Bay	PCR1	E/O						4.5 <sup>4</sup>	6.5-9.0	35/14	95
2490	Upper Laguna Madre	PCR1	E/O						4.5 <sup>3</sup>	6.5-9.0	35/14	95
2491	Lower Laguna Madre	PCR1	E/O						5.0	6.5-9.0	35/14	95
2492	Baffin Bay/Alazan Bay/Cayo del Grullo/Laguna Salada	PCR1	H/O						4.0	6.5-9.0	35/14	95
2493	South Bay	PCR1	E/O						5.0	6.5-9.0	35/14	95
2494	Brownsville Ship Channel	NCR	E						5.0	6.5-9.0	35	95

- 1 The indicator bacteria for recreational suitability in saltwater is Enterococci. The indicator bacteria for oyster water use is fecal coliform.
- 2 For assessment purposes only, the acute aquatic life criterion for zinc is 29 µg/L. This is based on the zinc TMDL approved November 1, 2006, and the Implementation Plan approved October 24, 2007.
- 3 The 24-hour minimum dissolved oxygen criteria is 3.5 mg/L.

- 4 A 24-hour average dissolved oxygen criterion of 4.0 mg/L and a 24-hour minimum dissolved oxygen criterion of 1.5 mg/L apply from March 15 to October 15. During the remainder of the year, a 24-hour minimum dissolved oxygen criterion of 3.5 mg/L applies to the segment.



### Gulf of Mexico Uses and Numeric Criteria

Segment No.	Gulf of Mexico Segment Names	Recreation Use	Aquatic Life Use	Domestic Water Supply Use	Other Uses	Cl <sup>1</sup> (mg/L)	SO <sub>4</sub> <sup>-2</sup> (mg/L)	TDS (mg/L)	Dissolved Oxygen (mg/L)	pH Range (SU)	Indicator Bacteria <sup>1</sup> #/100 mL	Temperature (degrees F)
2501	Gulf of Mexico	PCR1	E/O						5.0	6.5-9.0	35/14	95

1 The indicator bacteria for recreational suitability in saltwater is Enterococci. The indicator bacteria for oyster water use is fecal coliform.