

**Title 33
ENVIRONMENTAL QUALITY
Part IX. Water Quality
Subpart 1. Water Pollution Control**

Chapter 11. Surface Water Quality Standards

§1123. Numerical Criteria and Designated Uses

A. – E. ...

| Table 3. Numerical Criteria and Designated Uses | | | | | | | | | |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|-----------------|--------------------|-----------------|-----|---------|-----|----|-----|
| A-Primary Contact Recreation; B-Secondary Contact Recreation; C-Fish And Wildlife Propagation; L-Limited Aquatic Life and Wildlife Use; D-Drinking Water Supply; E-Oyster Propagation; F-Agriculture; G-Outstanding Natural Resource Waters | | | | | | | | | |
| Code | Stream Description | Designated Uses | Numerical Criteria | | | | | | |
| | | | CL | SO ₄ | DO | pH | BAC | °C | TDS |
| Atchafalaya River Basin (01) | | | | | | | | | |
| *** [See Prior Text in 010101. Atchafalaya River Headwaters....] | | | | | | | | | |
| 010201 | Atchafalaya River Mainstem–From Simmesport to Whiskey Bay Pilot Channel at mile 54 | A B C D | 65 | 70 | 5.0 | 6.5-8.5 | 1 | 33 | 440 |
| *** [See Prior Text in 010301. West Atchafalaya Basin... Through 010901. Atchafalaya Bay and Delta....] | | | | | | | | | |
| Barataria Basin (02) | | | | | | | | | |
| *** [See Prior Text in 020101. Bayou Verret... Through 021102. Barataria Basin Coastal....] | | | | | | | | | |
| Calcasieu River Basin (03) | | | | | | | | | |
| *** [See Prior Text in 030101. Calcasieu River... Through 030305. Contraband Bayou....] | | | | | | | | | |
| 030306 | Bayou Verdine– <u>south of the Houston River Canal to the Calcasieu River</u> (Estuarine) | A B C | N/A | N/A | 4.0 | 6.0-8.5 | 1 | 35 | N/A |
| *** [See Prior Text in 030401. Calcasieu River – From below...Through 030806. Houston River–From Bear....] | | | | | | | | | |
| 030806-554700 | Houston River Canal–From 1 mile west of LA-388 to <u>its terminuses at Mossville and the Houston River</u> | A B C D F | 250 | 75 | [3] | 6.0-8.5 | 1 | 32 | 500 |
| *** [See Prior Text in 030807. Bear Head Creek...Through 031201. Calcasieu River Basin Coastal....] | | | | | | | | | |

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| Code | Stream Description | Designated Uses | Numerical Criteria | | | | | | |
| | | | CL | SO ₄ | DO | pH | BAC | °C | TDS |
| Lake Pontchartrain Basin (04) | | | | | | | | | |
| *** [See Prior Text in 040101. Comite River... Through 042209. Lake Pontchartrain Basin Coastal....] | | | | | | | | | |
| Mermentau River Basin (05) | | | | | | | | | |
| *** [See Prior Text in 050101. Bayou Des Cannes... Through 050901. Mermentau River Basin Coastal....] | | | | | | | | | |
| Vermilion-Teche River Basin (06) | | | | | | | | | |
| *** [See Prior Text in 060101. Spring Creek... Through 060204. Bayou Courtableau....] | | | | | | | | | |
| 060206 | Indian Creek and Indian Creek Reservoir | A B C D | 10 | 5 | 5.0 | 6.0- 8.5 | 1 | 32 | 100 |
| *** [See Prior Text in 060207. Bayou des Glaises... Through 061201. Vermillion-Tech River Basin Coastal....] | | | | | | | | | |
| Mississippi River Basin (07) | | | | | | | | | |
| *** [See Prior Text in 070101. Mississippi River... Through 070601. Mississippi River Basin Coastal....] | | | | | | | | | |
| Ouachita River Basin (08) | | | | | | | | | |
| *** [See Prior Text in 080101. Ouachita River... Through 080501. Bayou de L'Outre....] | | | | | | | | | |
| 080601 | Bayou D'Arbonne-From headwaters to Lake Claiborne | A B C D | 50 | 15 | 5.0 | 6.0- 8.5 | 1 | 32 | 200 |
| *** [See Prior Text in 080602. Lake Claiborne... Through 081611. Bayou Funny Louis....] | | | | | | | | | |
| Pearl River Basin (09) | | | | | | | | | |
| *** [See Prior Text in 090101. Pearl River... Through 090506. Thigpen Creek....] | | | | | | | | | |
| Red River Basin (10) | | | | | | | | | |
| *** [See Prior Text in 100101. Red River....] | | | | | | | | | |

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| Code | Stream Description | Designated Uses | Numerical Criteria | | | | | | |
| | | | CL | SO ₄ | DO | pH | BAC | °C | TDS |
| 100201 | Red River–From US-165 to Old River Control Structure Outflow Channel | A B C D | 185 | 110 | 5.0 | 6.0-8.5 | 1 | 34 | 780 |
| *** [See Prior Text in 100202. Little River... Through 100402. Red Chute Bayou....] | | | | | | | | | |
| 100403 | Cypress Bayou–From headwaters to Cypress Bayou Reservoir | A B C D F | 100 | 25 | 5.0 | 6.0-8.5 | 1 | 32 | 300 |
| *** [See Prior Text in 100404. Cypress Bayou Reservoir....] | | | | | | | | | |
| 100405 | Black Bayou–From headwaters to spillway at Black Bayou Reservoir; includes Black Bayou Reservoir | A B C D F | 100 | 25 | 5.0 | 6.0-8.5 | 1 | 32 | 300 |
| *** [See Prior Text in 100406. Flat River... Through 101001. Sibley Lake....] | | | | | | | | | |
| 101101 | Cane River–From above Natchitoches to Red River | A B C D F | 25 | 25 | 5.0 | 6.0-8.5 | 1 | 32 | 100 |
| *** [See Prior Text in 101102. Kisatchie Bayou... Through 101607. Bayou Cocodrie....] | | | | | | | | | |
| Sabine River Basin (11) | | | | | | | | | |
| *** [See Prior Text in 110101. Toledo Bend Reservoir....] | | | | | | | | | |
| 110201 | Sabine River–From Toledo Bend Dam to Old River below Sabine Island WMA | A B C D | 120 | 60 | 5.0 | 6.0-8.5 | 1 | 33 | 500 |
| 110202 | Pearl Creek–From headwaters to Sabine River (Scenic) | A B C D G | 120 | 60 | 5.0 | 6.0-8.5 | 1 | 33 | 500 |
| *** [See Prior Text in 110301. Sabine River... Through 110701. Sabine River Basin Coastal....] | | | | | | | | | |
| Terrebonne Basin (12) | | | | | | | | | |
| *** [See Prior Text in 120102. Bayou Poydras... Through 120806. Terrebonne Basin Coastal....] | | | | | | | | | |

ENDNOTES:

[1]... - [24]....

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2074(B)(1).

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Water Resources, LR 15:738 (September 1989), amended LR 17:264 (March 1991), LR 20:431 (April 1994), LR 20:883 (August 1994), LR 21:683 (July 1995), LR 22:1130 (November 1996), LR 24:1926 (October 1998), amended by the Office of Environmental Assessment, Environmental Planning Division, LR 25:2405 (December 1999), LR 27:289 (March 2001), LR 28:462 (March 2002), LR 28:1762 (August 2002), LR 29:1814, 1817 (September 2003), LR 30:1474 (July 2004), amended by the Office of Environmental Assessment, LR 30:2468 (November 2004), LR 31:918, 921 (April 2005), amended by the Office of the Secretary, Legal Affairs Division, LR 32:815, 816, 817 (May 2006), LR 33:832 (May 2007), LR 34:1901 (September 2008), LR 35:446 (March 2009), repromulgated LR 35:655 (April 2009), LR 36:**.