Draft 2024 Texas Integrated Report - Water Bodies and Impairments Added to the Texas 303(d) List

Explanation of Column Headings

SegID and Name: The unique identifier (SegID), segment name, and location of the water body. Items may be one of three types of numbers for SegID. The first type is a classified segment number (4 digits, e.g., 0218), as defined in the Texas Surface Water Quality Standards (TSWQS). The second type is an unclassified water body (e.g., 0218A), not defined in the Standards and associated with a classified water body because it is in the same watershed. The third type includes special Segments for Oyster Water Use (e.g., 24210W) and Beach Watch Use (e.g., 2481CB) special areas.

Parameter(s): Pollutants or water quality conditions that assessment procedures indicate do not meet assigned water quality standards.

Category: One of four subcategories 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> Available data and/or information indicate that at least one designated use is not being supported or is threatened, and a TMDL is needed.

Category 5a: A TMDL is underway, scheduled, or will be scheduled.

Category 5b: A review of the standards for the water body will be conducted before a management strategy is selected.

Category 5c: Additional data and information will be collected or evaluated before a management strategy is selected.

Category 5n: Water body does not meet its applicable ChI a criterion, but additional study is needed to verify whether exceedance is associated with causal nutrient parameters or impacts to response variables.

Category 5r: A WPP is under development or accepted by EPA for this parameter.

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| Segment ID | Segment Name | Impairment Description | Impairment Category |
|---------------|--|-------------------------------------|------------------------|
| 0202A | Bois D' Arc Creek | Depressed dissolved oxygen in water | 5r |
| 0202H | Big Pine Creek | Bacteria in water (Recreation Use) | 5c |
| 0217 | Lake Kemp | Excessive algal growth in water | 5c |
| 0303D | Rock Creek | Bacteria in water (Recreation Use) | 5c |
| 0303N | Horse Creek | Depressed dissolved oxygen in water | 5c |
| 0512 | Lake Fork Reservoir | рН | 5c |
| 0607 | Pine Island Bayou | Bacteria in water (Recreation Use) | 5c |
| 0607B | Little Pine Island Bayou | Bacteria in water (Recreation Use) | 5c |
| 0608A | Beech Creek | Bacteria in water (Recreation Use) | 5c |
| 0608F | Turkey Creek | Bacteria in water (Recreation Use) | 5c |
| 0615 | Angelina River/Sam Rayburn Reservoir | Bacteria in water (Recreation Use) | 5c |
| 0015 | | рН | 5c |
| 0801E | Cotton Bayou Above Tidal | Bacteria in water (Recreation Use) | 5a |
| 0804F | Tehuacana Creek | Bacteria in water (Recreation Use) | 5c |
| 0818F | Clear Creek | Bacteria in water (Recreation Use) | 5c |
| 0818H | South Twin Creek | Bacteria in water (Recreation Use) | 5c |
| 0818I | Caney Creek | Bacteria in water (Recreation Use) | 5c |
| 0822 | Elm Fork Trinity River Below Lewisville Lake | Cadmium in water | 5c |
| 0836D | Post Oak Creek | Bacteria in water (Recreation Use) | 5c |
| 1002 | Lake Houston | рН | 5c |
| 1006L | Kennedy Gully Bacteria in water (Recreation Use) Depressed dissolved oxygen in water | 5c | |
| 1006L | | Depressed dissolved oxygen in water | 5c |
| 1007W | Harris County Flood Control Ditch D 138 | Depressed dissolved oxygen in water | 5c |
| 1008A | Mill Creek | Bacteria in water (Recreation Use) | 5r |
| 1202l | Bessie's Creek | Bacteria in water (Recreation Use) | 5a |
| 1221B | South Leon River | Bacteria in water (Recreation Use) | 5b |
| 1227 | Nolan River | Chloride in water | 5b |
| 1248 | San Gabriel/North Fork San Gabriel River | Chloride in water | 5c |
| 1250 | South Fork San Gabriel River | Total dissolved solids in water | 5c |
| 1305A | Hardeman Slough | Depressed dissolved oxygen in water | 5c |

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| Segment ID | Segment Name | Impairment Description | Impairment Category |
|------------|---|--|---------------------|
| 1402A | Cummins Creek | Impaired fish community in water | 5c |
| 1402A | Cummins Creek | Impaired macrobenthic community in water | 5c |
| 1426 | Colorado River Below E. V. Spence Reservoir | Sulfate in water | 5b |
| 1427 | Onion Creek | Sulfate in water | 5c |
| 1804 | Guadalupe River Below Comal River | Bacteria in water (Recreation Use) | 5c |
| 1814 | Upper San Marcos River | Total dissolved solids in water | 5r |
| 1815 | Cypress Creek | Depressed dissolved oxygen in water | 5r |
| 1906 | Lower Leon Creek | PFAS in edible tissue | 5c |
| 2102 | Nueces River Below Lake Corpus Christi | Total dissolved solids in water | 5r |
| 2107 | Lower Atascosa River | Chloride in water | 5c |
| | | Sulfate in water | 5c |
| 2110 | Lower Sabinal River | Bacteria in water (Recreation Use) | 5c |
| 2115 | Seco Creek | Sulfate in water | 5c |
| 2116 | Choke Canyon Reservoir | Depressed dissolved oxygen in water | 5c |
| 2307 | Rio Grande Below Riverside Diversion Dam | Depressed dissolved oxygen in water | 5c |
| 2307 | | Sulfate in water | 5c |
| 2308 | Rio Grande Below International Dam | Depressed dissolved oxygen in water | 5c |
| 2306 | | Total dissolved solids in water | 5c |
| 2451OW | Matagorda Bay/Powderhorn Lake (Oyster Waters) | Bacteria in oyster waters | 5a |
| 2454OW | Cox Bay (Oyster Waters) | Bacteria in oyster waters | 5a |
| 2463OW | Mesquite Bay/Carlos Bay/Ayres Bay (Oyster Waters) | Bacteria in oyster waters | 5a |
| 2471OW | Aransas Bay (Oyster Waters) | Bacteria in oyster waters | 5a |
| 2472 | Copano Bay/Port Bay/Mission Bay | Bacteria in water (Recreation Use) | 5c |
| 2473OW | St. Charles Bay (Oyster Waters) | Bacteria in oyster waters | 5c |
| 2481OW | Corpus Christi Bay (Oyster Waters) | Bacteria in oyster waters | 5c |
| 2483 | Redfish Bay | Bacteria in water (Recreation Use) | 5c |
| 2483OW | Redfish Bay (Oyster Waters) | Bacteria in oyster waters | 5c |
| 2491B | North Floodway | Bacteria in water (Recreation Use) | 5r |
| 2491C | Drainage ditches flowing into Lower Laguna Madre | Bacteria in water (Recreation Use) | 5r |
| 2492B | Los Olmos Creek Tidal | Bacteria in water (Recreation Use) | 5c |
| 2494C | San Martin Lakes | Bacteria in water (Recreation Use) | 5r |

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