

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

NS - Non-Supporting; CN - Concern for Near Non-attainment; CS - Concern for Screening Level;
 SEGID - Segment ID; AU ID - Assessment Unit ID; PS - Point Source; NPS - Nonpoint Source; UNK - Source Unknown

SEGID: 0101	Canadian River Below Lake Meredith	From the Oklahoma State Line in Hemphill County to Sanford Dam in Hutchinson County
AUID: 0101_03	<i>From the confluence with White Deer Creek upstream to the confluence with Dixon Creek east of Borger</i>	
<u>Bacteria Geomean</u>		
NS E. coli	NPS - Grazing in Riparian or Shoreline Zones; NPS - Rangeland Grazing; NPS - Wildlife Other than Waterfowl; NPS - Unrestricted Cattle Access;	
<u>Nutrient Screening Levels</u>		
CS Ammonia	NPS - Industrial/Commercial Site Stormwater Discharge (Permitted); NPS - Petroleum/natural Gas Activities; NPS - Upstream Source;	
AUID: 0101_04	<i>From the confluence with Dixon Creek upstream to Sanford Dam in Hutchinson County</i>	
<u>Dissolved Oxygen grab minimum</u>		
CN Dissolved Oxygen Grab	PS - Drought-related Impacts; NPS - Dam or Impoundment; NPS - Introduction of Non-native Organisms (Accidental or Intentional);	
<u>Dissolved Oxygen grab screening level</u>		
CS Dissolved Oxygen Grab	PS - Drought-related Impacts; NPS - Dam or Impoundment; NPS - Introduction of Non-native Organisms (Accidental or Intentional);	
<u>Nutrient Screening Levels</u>		
CS Ammonia	NPS - Petroleum/natural Gas Activities; NPS - Petroleum/natural Gas Production Activities (Permitted); NPS - UIC Wells (Underground Injection Control Wells);	
CS Chlorophyll-a	NPS - Petroleum/natural Gas Activities; NPS - Petroleum/natural Gas Production Activities (Permitted); NPS - UIC Wells (Underground Injection Control Wells);	

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SEGID: 0101A Dixon Creek

Dixon Creek - intermittent stream with perennial pools from the confluence with the Canadian River in Hutchinson County upstream to the confluence with the Middle, West, and East Dixon creeks in Carson County

AUID: 0101A_01 *Dixon Creek an Appendix D Intermittent stream with perennial pools from the confluence with the Canadian River upstream to the confluence with the permitted outfall receiving waters tributary*

Bacteria Geomean

NS E. coli NPS - Grazing in Riparian or Shoreline Zones; PS - Industrial Point Source Discharge; NPS - Rangeland Grazing; NPS - Non-Point Source; NPS - Unrestricted Cattle Access;

Chronic Toxic Substances in water

NS Selenium PS - Industrial Point Source Discharge; NPS - Petroleum/natural Gas Production Activities (Permitted);

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab NPS - Grazing in Riparian or Shoreline Zones; NPS - Rangeland Grazing; NPS - Non-Point Source; NPS - Upstream Source; NPS - Unrestricted Cattle Access;

Nutrient Screening Levels

CS Nitrate NPS - Grazing in Riparian or Shoreline Zones; PS - Industrial Point Source Discharge; NPS - Rangeland Grazing; NPS - Non-Point Source; NPS - Unrestricted Cattle Access;

AUID: 0101A_02 *Dixon Creek an Appendix D Intermittent stream with perennial pools from the confluence with the permitted outfall receiving waters tributary upstream to the confluence of the East, Middle, and West Forks of Dixon Creek*

Nutrient Screening Levels

CS Chlorophyll-a NPS - Grazing in Riparian or Shoreline Zones; NPS - Rangeland Grazing; NPS - Non-Point Source; NPS - Unrestricted Cattle Access;

SEGID: 0101B Rock Creek

Perennial stream from the confluence with the Canadian River upstream to the headwaters in Carson County

AUID: 0101B_01 *Appendix D, Perennial stream from the confluence with the Canadian River up to SH 136 in the City of Borger*

Nutrient Screening Levels

CS Nitrate NPS - Petroleum/natural Gas Activities; NPS - UIC Wells (Underground Injection Control Wells);

CS Chlorophyll-a PS - Municipal Point Source Discharges; UNK - Source Unknown; NPS - Non-Point Source; NPS - Upstream Source; NPS - Urban Runoff/Storm Sewers;

CS Total Phosphorus PS - Municipal Point Source Discharges; UNK - Source Unknown; NPS - Non-Point Source; NPS - Upstream Source; NPS - Urban Runoff/Storm Sewers;

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SEGID: 0102

Lake Meredith

Lake Meredith - from Sanford Dam in Hutchinson County to a point immediately upstream of the confluence of Camp Creek in Potter County, up to the normal pool elevation of 2936.5 feet (impounds Canadian River)

AUID: 0102_01

Lake Meredith downstream of a line from red starboard marker 14 at Blue West Campground to green port marker 11 north of Fritch Canyon

Dissolved Solids

NS Sulfate NPS - Sources Outside State Jurisdiction or Borders; NPS - Upstream Source; NPS - Natural Sources;

NS Total Dissolved Solids NPS - Sources Outside State Jurisdiction or Borders; NPS - Upstream Source; NPS - Natural Sources;

NS Chloride NPS - Sources Outside State Jurisdiction or Borders; NPS - Upstream Source; NPS - Natural Sources;

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown; NPS - Natural Sources;

AUID: 0102_02

Lake Meredith upstream of a line from red starboard marker 14 at Blue West Campground to green port marker 11 north of Fritch Canyon

Dissolved Solids

NS Chloride NPS - Sources Outside State Jurisdiction or Borders; NPS - Upstream Source; NPS - Natural Sources;

NS Sulfate NPS - Sources Outside State Jurisdiction or Borders; NPS - Upstream Source; NPS - Natural Sources;

NS Total Dissolved Solids NPS - Sources Outside State Jurisdiction or Borders; NPS - Upstream Source; NPS - Natural Sources;

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown; NPS - Natural Sources;

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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

AUID: 0103_01 From the headwaters of Lake Meredith upstream to the confluence with Sand Creek

Bacteria Geomean

CN E. coli NPS - Grazing in Riparian or Shoreline Zones; NPS - Rangeland Grazing; NPS - Wildlife Other than Waterfowl; UNK - Source Unknown; NPS - Non-Point Source; NPS - Upstream Source; NPS - Unrestricted Cattle Access;

Dissolved Solids

NS Chloride NPS - Sources Outside State Jurisdiction or Borders; NPS - Upstream Source; NPS - Natural Sources;

AUID: 0103_02 From the confluence with Sand Creek upstream to the confluence with Punta de Agua Creek

Dissolved Solids

NS Chloride NPS - Sources Outside State Jurisdiction or Borders; NPS - Upstream Source; NPS - Natural Sources;

AUID: 0103_03 From the confluence with Punta de Agua Creek upstream to the New Mexico State Line

Dissolved Solids

NS Chloride NPS - Sources Outside State Jurisdiction or Borders; NPS - Upstream Source; NPS - Natural Sources;

SEGID: 0103A East Amarillo Creek

From the confluence of the Canadian River to the headwaters of Thompson Park Lake in Amarillo

AUID: 0103A_01 From the confluence with the Canadian River upstream to the Thompson Park Lake spillway

Nutrient Screening Levels

CS Nitrate NPS - Municipal (Urbanized High Density Area) Runoff; PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

CS Chlorophyll-a NPS - Municipal (Urbanized High Density Area) Runoff; PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

AUID: 0103A_02 From the Thompson Park Lake spillway upstream to the headwaters of the lake

Nutrient Screening Levels

CS Chlorophyll-a NPS - Golf Courses; NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Residential Districts; NPS - Urban Runoff/Storm Sewers;

SEGID: 0103C Unnamed Tributary of West Amarillo Creek

Unnamed tributary of West Amarillo Creek - from the confluence of West Amarillo Creek upstream to the confluence of two unnamed streams near Amarillo Blvd

AUID: 0103C_01 Unnamed tributary from the confluence of West Amarillo Creek upstream to the confluence of two unnamed streams near Amarillo Blvd

Nutrient Screening Levels

CS Chlorophyll-a NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Residential Districts; NPS - Upstream Source; NPS - Urban Runoff/Storm Sewers;

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SEGID: 0202E Post Oak Creek

Post Oak Creek - from the confluence of Choctaw Creek upstream to the headwater east of Shadow St northwest of Sherman

AUID: 0202E_01 Post Oak Creek from the confluence of Choctaw Creek upstream to the confluence of Sand Creek

Nutrient Screening Levels

CS Total Phosphorus PS - Municipal Point Source Discharges;

CS Nitrate PS - Municipal Point Source Discharges;

SEGID: 0202F Choctaw Creek

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

AUID: 0202F_01 From the confluence with the Red River upstream to the confluence with Post Oak Creek

Bacteria Geomean

NS E. coli NPS - Municipal (Urbanized High Density Area) Runoff; PS - Municipal Point Source Discharges; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Wildlife Other than Waterfowl; NPS - Upstream Source; NPS - Urban Ru

Nutrient Screening Levels

CS Nitrate PS - Municipal Point Source Discharges; NPS - Rangeland Grazing; NPS - Non-Point Source;

CS Total Phosphorus NPS - Irrigated Crop Production; NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Non-irrigated Crop Production; NPS - Urban Runoff/Storm Sewers;

AUID: 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

Bacteria Geomean

NS E. coli NPS - Municipal (Urbanized High Density Area) Runoff; PS - Municipal Point Source Discharges; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Wildlife Other than Waterfowl; NPS - Upstream Source; NPS - Urban Ru

SEGID: 0202G Smith Creek

Smith Creek - from the confluence of Pine Creek upstream to the confluence of two unnamed streams south of Loop 286 in Paris

AUID: 0202G_01 Smith Creek from the confluence of Pine Creek upstream to the confluence of two unnamed streams south of Loop 286 in Paris

Bacteria Geomean

NS E. coli NPS - Impacts from Land Application of Wastes; PS - Industrial Point Source Discharge; NPS - Land Application of Wastewater (Non-agricultural); NPS - Land Application of Wastewater Biosolids (Non-agricultural);

Nutrient Screening Levels

CS Ammonia NPS - Impacts from Land Application of Wastes; PS - Industrial Point Source Discharge; NPS - Land Application of Wastewater (Non-agricultural); NPS - Land Application of Wastewater Biosolids (Non-agricultural);

CS Total Phosphorus NPS - Impacts from Land Application of Wastes; PS - Industrial Point Source Discharge; NPS - Land Application of Wastewater (Non-agricultural); NPS - Land Application of Wastewater Biosolids (Non-agricultural);

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SEGID: 0202I Little Pine Creek

Little Pine Creek - from the confluence of Big Pine Creek upstream to the headwater north of Detroit, TX

AUID: 0202I_01 Little Pine Creek from the confluence of Big Pine Creek upstream to the headwater north of Detroit, TX

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab NPS - Upstream Source; NPS - Natural Sources;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; NPS - Upstream Source;

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; NPS - Upstream Source;

SEGID: 0202K Iron Ore Creek

Iron Ore Creek - from the confluence of Choctaw Creek upstream to the headwater south of FM 120 east of Denison

AUID: 0202K_01 Iron Ore Creek from the confluence of Choctaw Creek upstream to the headwater south of FM 120 east of Denison

Bacteria Geomean

NS E. coli PS - Municipal Point Source Discharges; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Non-Point Source; NPS - Upstream Source; NPS - Rural (Residential Areas);

SEGID: 0202L Honey Grove Creek

Honey Grove Creek - from the confluence of Bois d'Arc Creek upstream to the headwater east of Honey Grove

AUID: 0202L_01 Honey Grove Creek from the confluence of Bois d'Arc Creek upstream to the headwater east of Honey Grove

Bacteria Geomean

CN E. coli PS - Municipal Point Source Discharges; NPS - Non-irrigated Crop Production; NPS - Residential Districts; UNK - Source Unknown; NPS - Non-Point Source; NPS - Upstream Source;

Nutrient Screening Levels

CS Chlorophyll-a PS - Municipal Point Source Discharges; NPS - Non-irrigated Crop Production; NPS - Residential Districts; UNK - Source Unknown; NPS - Non-Point Source; NPS - Upstream Source;

CS Total Phosphorus PS - Municipal Point Source Discharges; NPS - Non-irrigated Crop Production; NPS - Residential Districts; UNK - Source Unknown; NPS - Non-Point Source; NPS - Upstream Source;

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SEGID: 0202M **Lake Bonham (Bonham City Lake)**
 Lake Bonham - from the dam up to the normal pool elevation of 565 feet

AUID: 0202M_01 *Lake Bonham from the dam up to the normal pool elevation of 565 feet*

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-irrigated Crop Production; UNK - Source Unknown; NPS - Non-Point Source; NPS - Upstream Source; NPS - Rural (Residential Areas);

SEGID: 0203 **Lake Texoma**
 Lake Texoma - from Denison Dam in Grayson County to a point immediately upstream of the confluence of Sycamore Creek in Cooke County, up to the normal pool elevation of 617 feet (impounds Red River)

AUID: 0203_01 *Lake Texoma lower lake from Denison Dam upstream to a line from Rock Point (TX) to Burns West Recreational Area (OK)*

Fish Kill Reports

CN Fish Kill Reports NPS - Natural Sources;

AUID: 0203_02 *Lake Texoma Little Mineral Arm from a line from Rocky point to the Episcopal Recreation Center on Preston peninsula*

Fish Kill Reports

CN Fish Kill Reports NPS - Natural Sources;

AUID: 0203_03 *Lake Texoma mid-lake area bounded upstream by a line from East Juniper Point to Cardinal Cove (OK) and downstream by a line from Treasure Island to Mill Creek picnic area*

Fish Kill Reports

CN Fish Kill Reports NPS - Natural Sources;

AUID: 0203_04 *Lake Texoma upper-lake area bounded downstream by a line from East Juniper Point to Cardinal Cove (OK) upstream to headwaters*

Fish Kill Reports

CN Fish Kill Reports NPS - Natural Sources;

Nutrient Screening Levels

CS Chlorophyll-a NPS - Irrigated Crop Production; NPS - Non-irrigated Crop Production; NPS - Residential Districts; NPS - Non-Point Source; NPS - Crop Production (Crop Land or Dry Land); NPS - Upstream Source;

AUID: 0203_05 *Remainder of Lake Texoma not assessed*

Fish Kill Reports

CN Fish Kill Reports NPS - Natural Sources;

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SEGID: 0203A Big Mineral Creek

Big Mineral Creek -intermittent stream with perennial pools from the normal pool elevation of Lake Texoma upstream to the confluence of unnamed tributaries on the North and South Branch, 2.4 km and 1.1 km upstream of US 377, respectively

AUID: 0203A_01 *Big Mineral Creek an Appendix D Intermittent stream with perennial pools from the normal pool elevation of Lake Texoma upstream to the confluence of unnamed tributaries on the North and South Branch, 2.4 km and 1.1 km upstream of US 377, respectively*

Nutrient Screening Levels

CS Nitrate NPS - Irrigated Crop Production; NPS - Non-irrigated Crop Production; UNK - Source Unknown; NPS - Non-Point Source;

CS Total Phosphorus NPS - Irrigated Crop Production; NPS - Non-irrigated Crop Production; UNK - Source Unknown; NPS - Non-Point Source;

SEGID: 0204 Red River Above Lake Texoma

From a point immediately upstream of the confluence of Sycamore Creek in Cooke County to the confluence of the Wichita River in Clay County

AUID: 0204_01 *From the normal pool elevation of Lake Texoma upstream to the confluence with Fish Creek*

Nutrient Screening Levels

CS Chlorophyll-a NPS - Upstream Source;

AUID: 0204_02 *From the confluence with Fish Creek upstream to the confluence with Farmers Creek*

Nutrient Screening Levels

CS Chlorophyll-a NPS - Irrigated Crop Production; NPS - Non-irrigated Crop Production; UNK - Source Unknown; NPS - Non-Point Source;

AUID: 0204_03 *From the confluence with Farmers Creek upstream to the confluence with the Little Wichita River*

Nutrient Screening Levels

CS Chlorophyll-a NPS - Irrigated Crop Production; NPS - Non-irrigated Crop Production; UNK - Source Unknown; NPS - Non-Point Source;

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

AUID: 0205_01 *From the confluence with the Wichita River upstream to IH 44 in Burkburnett*

Nutrient Screening Levels

CS Chlorophyll-a NPS - Irrigated Crop Production; NPS - Non-irrigated Crop Production; NPS - Crop Production (Crop Land or Dry Land);

AUID: 0205_02 *From IH 44 in Burkburnett upstream to the confluence with the Pease River*

Nutrient Screening Levels

CS Chlorophyll-a NPS - Irrigated Crop Production; NPS - Non-irrigated Crop Production; NPS - Crop Production (Crop Land or Dry Land);

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SEGID: 0206B South Groesbeck Creek

South Groesbeck Creek - from the confluence of Groesbeck Creek and North Groesbeck Creek upstream to the headwater 12.6 km southwest of Childress

AUID: 0206B_01 *South Groesbeck Creek from the confluence of Groesbeck Creek and North Groesbeck Creek upstream to the headwater 12.6 km southwest of Childress*

Bacteria Geomean

NS E. coli NPS - Grazing in Riparian or Shoreline Zones; NPS - Rangeland Grazing; NPS - Manure Runoff; NPS - Unrestricted Cattle Access;

Nutrient Screening Levels

CS Nitrate NPS - Grazing in Riparian or Shoreline Zones; NPS - Rangeland Grazing; NPS - Manure Runoff; NPS - Unrestricted Cattle Access;

SEGID: 0207 Lower Prairie Dog Town Fork Red River

Lower Prairie Dog Town Fork Red River - from a point immediately upstream of the confluence of Buck Creek in Hardeman County to a point 100 meters (110 yards) upstream of the confluence of Salt Fork Creek in Armstrong County

AUID: 0207_04 *Lower Prairie Dog Town Fork Red River from the confluence of Battle Creek upstream to the confluence of Salt Fork Creek upstream of SH 207 south of Claude*

Bacteria Geomean

NS Enterococcus NPS - Grazing in Riparian or Shoreline Zones;

Nutrient Screening Levels

CS Chlorophyll-a NPS - Grazing in Riparian or Shoreline Zones; NPS - Rangeland Grazing; NPS - Unrestricted Cattle Access;

SEGID: 0207A Buck Creek

Buck Creek - from Oklahoma State Line upstream to the headwater south of Hedley

AUID: 0207A_01 *Buck Creek from Oklahoma State Line upstream to the confluence of House Log Creek*

Nutrient Screening Levels

CS Nitrate NPS - Grazing in Riparian or Shoreline Zones; NPS - Rangeland Grazing; NPS - Wildlife Other than Waterfowl; NPS - Unrestricted Cattle Access;

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SEGID: 0209

Pat Mayse Lake

Pat Mayse Lake - from Pat Mayse Dam in Lamar County up to the normal pool elevation of 451 feet (impounds Sanders Creek)

AUID: 0209_01

Pat Mayse Lake lower half from the dam upstream to the easternmost point of Pat Mayse West campground

Toxic Substances in sediment

CS Manganese NPS - Nps Pollution from Military Base Facilities (Other than Port Facilities); NPS - Natural Sources;

AUID: 0209_02

Pat Mayse Lake upper half from the easternmost point of Pat Mayse West campground up to normal pool elevation of 451 feet

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; NPS - Rural (Residential Areas);

Toxic Substances in sediment

CS Manganese NPS - Nps Pollution from Military Base Facilities (Other than Port Facilities); NPS - Natural Sources;

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SEGID: 0211

Little Wichita River

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

AUID: 0211_01

From the confluence with the Red River upstream to the confluence with the East Fork Little Wichita River

Dissolved Solids

NS Chloride NPS - Non-irrigated Crop Production; NPS - Petroleum/natural Gas Activities; NPS - Non-Point Source; NPS - Crop Production (Crop Land or Dry Land);

NS Sulfate NPS - Non-irrigated Crop Production; NPS - Petroleum/natural Gas Activities; NPS - Non-Point Source; NPS - Crop Production (Crop Land or Dry Land);

NS Total Dissolved Solids NPS - Non-irrigated Crop Production; NPS - Petroleum/natural Gas Activities; NPS - Non-Point Source; NPS - Crop Production (Crop Land or Dry Land);

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-irrigated Crop Production; UNK - Source Unknown; NPS - Non-Point Source; NPS - Upstream Source;

AUID: 0211_02

From the confluence with the East Fork Little Wichita River upstream to the Lake Arrowhead Dam

Bacteria Geomean

CN E. coli NPS - Grazing in Riparian or Shoreline Zones; PS - Municipal Point Source Discharges; NPS - Rangeland Grazing; NPS - Wildlife Other than Waterfowl; UNK - Source Unknown; NPS - Non-Point Source; NPS - Upstream Source; NPS - Unrestricted Cattle Access;

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Impacts from Hydrostructure Flow Regulation/modification; NPS - Dam or Impoundment;

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Impacts from Hydrostructure Flow Regulation/modification; NPS - Dam or Impoundment;

Dissolved Solids

NS Chloride NPS - Non-irrigated Crop Production; NPS - Petroleum/natural Gas Activities; NPS - Non-Point Source; NPS - Crop Production (Crop Land or Dry Land);

NS Sulfate NPS - Non-irrigated Crop Production; NPS - Petroleum/natural Gas Activities; NPS - Non-Point Source; NPS - Crop Production (Crop Land or Dry Land);

NS Total Dissolved Solids NPS - Non-irrigated Crop Production; NPS - Petroleum/natural Gas Activities; NPS - Non-Point Source; NPS - Crop Production (Crop Land or Dry Land);

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SEGID: 0214

Wichita River Below Diversion Lake Dam

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

AUID: 0214_01

From the confluence with the Red River upstream to the confluence with an un-named tributary immediately upstream of FM 2393

Nutrient Screening Levels

CS Chlorophyll-a NPS - Aquaculture (Permitted); NPS - Grazing in Riparian or Shoreline Zones; NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Non-irrigated Crop Production; NPS - Rangeland Grazing; NPS - Crop Production (Crop Land or Dry Land); NPS - Agricultu

CS Nitrate NPS - Grazing in Riparian or Shoreline Zones; NPS - Non-irrigated Crop Production; NPS - Rangeland Grazing; NPS - Crop Production (Crop Land or Dry Land); NPS - Agriculture; NPS - Unrestricted Cattle Access;

CS Total Phosphorus NPS - Grazing in Riparian or Shoreline Zones; NPS - Non-irrigated Crop Production; NPS - Rangeland Grazing; NPS - Crop Production (Crop Land or Dry Land); NPS - Agriculture; NPS - Unrestricted Cattle Access;

AUID: 0214_02

From an un-named tributary immediately upstream of FM 2393 upstream to the River Road WWTP

Nutrient Screening Levels

CS Chlorophyll-a NPS - Aquaculture (Permitted); NPS - Grazing in Riparian or Shoreline Zones; NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Non-irrigated Crop Production; NPS - Rangeland Grazing; NPS - Crop Production (Crop Land or Dry Land); NPS - Agricultu

CS Total Phosphorus NPS - Grazing in Riparian or Shoreline Zones; NPS - Non-irrigated Crop Production; NPS - Rangeland Grazing; NPS - Crop Production (Crop Land or Dry Land); NPS - Agriculture; NPS - Unrestricted Cattle Access;

CS Nitrate NPS - Grazing in Riparian or Shoreline Zones; NPS - Non-irrigated Crop Production; NPS - Rangeland Grazing; NPS - Crop Production (Crop Land or Dry Land); NPS - Agriculture; NPS - Unrestricted Cattle Access;

AUID: 0214_03

From the River Road WWTP upstream to the confluence with Buffalo Creek

Nutrient Screening Levels

CS Chlorophyll-a NPS - Aquaculture (Permitted); NPS - Grazing in Riparian or Shoreline Zones; NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Non-irrigated Crop Production; NPS - Rangeland Grazing; NPS - Crop Production (Crop Land or Dry Land); NPS - Agricultu

AUID: 0214_04

From the confluence with Buffalo Creek upstream to the confluence with Beaver Creek

Nutrient Screening Levels

CS Chlorophyll-a NPS - Aquaculture (Permitted); NPS - Grazing in Riparian or Shoreline Zones; NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Non-irrigated Crop Production; NPS - Rangeland Grazing; NPS - Crop Production (Crop Land or Dry Land); NPS - Agricultu

AUID: 0214_05

From the confluence with Beaver Creek upstream to the Diversion Lake Dam

Bacteria Geomean

NS E. coli NPS - Aquaculture (Permitted); NPS - Grazing in Riparian or Shoreline Zones; NPS - Municipal (Urbanized High Density Area) Runoff; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Rangeland Grazing; NPS - Unrest

Nutrient Screening Levels

CS Chlorophyll-a NPS - Aquaculture (Permitted); NPS - Grazing in Riparian or Shoreline Zones; NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Non-irrigated Crop Production; NPS - Rangeland Grazing; NPS - Crop Production (Crop Land or Dry Land); NPS - Agricultu

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SEGID: 0214A Beaver Creek

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

AUID: 0214A_01 From the confluence with the Wichita River upstream to the confluence with Bull Creek

Bacteria Geomean

NS E. coli NPS - Grazing in Riparian or Shoreline Zones; NPS - Rangeland Grazing; NPS - Crop Production (Crop Land or Dry Land); NPS - Unrestricted Cattle Access;

Dissolved Oxygen 24hr average

CN Dissolved Oxygen 24hr Avg UNK - Source Unknown;

AUID: 0214A_02 From the confluence with Bull Creek upstream to the Santa Rosa Lake dam

Bacteria Geomean

NS E. coli NPS - Grazing in Riparian or Shoreline Zones; NPS - Rangeland Grazing; NPS - Crop Production (Crop Land or Dry Land); NPS - Unrestricted Cattle Access;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab PS - Drought-related Impacts;

Nutrient Screening Levels

CS Chlorophyll-a NPS - Upstream Source;

SEGID: 0214B Buffalo Creek

Buffalo Creek - from the confluence of the Wichita River upstream to the headwater east of Electra

AUID: 0214B_01 Buffalo Creek from the confluence of the Wichita River upstream to the headwater east of Electra

Bacteria Geomean

NS E. coli NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Rural (Residential Areas);

Nutrient Screening Levels

CS Ammonia NPS - Irrigated Crop Production; NPS - Non-irrigated Crop Production; NPS - Crop Production (Crop Land or Dry Land); NPS - Rural (Residential Areas);

CS Chlorophyll-a NPS - Irrigated Crop Production; NPS - Non-irrigated Crop Production; NPS - Crop Production (Crop Land or Dry Land); NPS - Rural (Residential Areas);

CS Nitrate NPS - Irrigated Crop Production; NPS - Non-irrigated Crop Production; NPS - Crop Production (Crop Land or Dry Land); NPS - Rural (Residential Areas);

CS Total Phosphorus NPS - Irrigated Crop Production; NPS - Non-irrigated Crop Production; NPS - Crop Production (Crop Land or Dry Land); NPS - Rural (Residential Areas);

SEGID: 0214E Wichita Valley Irrigation Project

South Side Canal

AUID: 0214E_01 South Side Canal

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; NPS - Upstream Source;

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SEGID: 0222 **Salt Fork Red River**
 Salt Fork Red River - from the Oklahoma State Line in Collingsworth County to Greenbelt Dam in Donley County

AUID: 0222_01 *Salt Fork Red River from the Oklahoma State Line upstream to the confluence of Lake Creek*

Bacteria Geomean

NS E. coli NPS - Rangeland Grazing; NPS - Wildlife Other than Waterfowl; NPS - Non-Point Source; NPS - Unrestricted Cattle Access;

Nutrient Screening Levels

CS Nitrate NPS - Irrigated Crop Production; NPS - Non-irrigated Crop Production; UNK - Source Unknown; NPS - Non-Point Source; NPS - Upstream Source;

SEGID: 0224A **McClellan Creek**
 McClellan Creek - from the confluence of the North Fork Red River upstream to the headwater near Carson CR 117 km east of Amarillo

AUID: 0224A_01 *McClellan Creek from the confluence of the North Fork Red River upstream to the Lake McClellan dam*

Bacteria Geomean

NS E. coli NPS - Rangeland Grazing; NPS - Wildlife Other than Waterfowl; NPS - Non-Point Source; NPS - Unrestricted Cattle Access;

SEGID: 0226 **South Fork Wichita River**
 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

AUID: 0226_02 *South Fork Wichita River from SH 6 upstream to the confluence of Willow Creek*

Nutrient Screening Levels

CS Ammonia NPS - Petroleum/natural Gas Activities; NPS - Non-Point Source; NPS - Upstream Source; NPS - Agriculture;

AUID: 0226_03 *South Fork Wichita River from confluence of Willow Creek upstream to the confluence of Long Canyon Creek*

Nutrient Screening Levels

CS Ammonia NPS - Petroleum/natural Gas Activities; NPS - Non-Point Source; NPS - Upstream Source; NPS - Agriculture;

SEGID: 0228 **Mackenzie Reservoir**
 Mackenzie Reservoir - from Mackenzie Dam in Briscoe County up to the normal pool elevation of 3100 feet (impounds Tule Creek)

AUID: 0228_01 *Mackenzie Reservoir from the dam up to the normal pool elevation of 3100 feet*

Dissolved Solids

NS Total Dissolved Solids PS - Drought-related Impacts;

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SEGID: 0229

Upper Prairie Dog Town Fork Red River

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

AUID: 0229_01

Upper Prairie Dog Town Fork Red River from a point 100 m (110 yds) upstream of the confluence of Salt Creek upstream to the Palo Duro Canyon State Park northern boundary

Bacteria Geomean

CN E. coli NPS - Grazing in Riparian or Shoreline Zones; NPS - Impacts from Resort Areas (Winter and Non-winter Resorts); NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Rangeland Grazing; NPS - Wildlife Other than Waterf

Nutrient Screening Levels

CS Nitrate NPS - Impacts from Hydrostructure Flow Regulation/modification; NPS - Impacts from Resort Areas (Winter and Non-winter Resorts); PS - Municipal Point Source Discharges; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems);

CS Chlorophyll-a NPS - Irrigated Crop Production; NPS - Non-irrigated Crop Production; NPS - Non-Point Source; NPS - Crop Production (Crop Land or Dry Land); NPS - Upstream Source;

CS Total Phosphorus NPS - Impacts from Hydrostructure Flow Regulation/modification; NPS - Impacts from Resort Areas (Winter and Non-winter Resorts); PS - Municipal Point Source Discharges; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems);

AUID: 0229_02

Upper Prairie Dog Town Fork Red River from the Palo Duro Canyon State Park northern boundary upstream to Tanglewood Dam

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab PS - Drought-related Impacts; NPS - Impacts from Hydrostructure Flow Regulation/modification; NPS - Dam or Impoundment;

High pH

NS pH NPS - Impacts from Hydrostructure Flow Regulation/modification; PS - Municipal Point Source Discharges; NPS - Upstream Source;

Nutrient Screening Levels

CS Nitrate NPS - Impacts from Hydrostructure Flow Regulation/modification; NPS - Impacts from Resort Areas (Winter and Non-winter Resorts); PS - Municipal Point Source Discharges; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems);

CS Total Phosphorus NPS - Impacts from Hydrostructure Flow Regulation/modification; NPS - Impacts from Resort Areas (Winter and Non-winter Resorts); PS - Municipal Point Source Discharges; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems);

CS Chlorophyll-a NPS - Impacts from Hydrostructure Flow Regulation/modification; PS - Municipal Point Source Discharges; NPS - Upstream Source;

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SEGID: 0229A Lake Tanglewood

Lake Tanglewood - from the dam up to the Palisades neighborhood

AUID: 0229A_01 Lake Tanglewood from the dam up to the Palisades neighborhood

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Golf Courses; NPS - Municipal (Urbanized High Density Area) Runoff; PS - Municipal Point Source Discharges; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Residential Districts;

Nutrient Screening Levels

CS Total Phosphorus NPS - Golf Courses; NPS - Municipal (Urbanized High Density Area) Runoff; PS - Municipal Point Source Discharges; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Residential Districts;

CS Nitrate NPS - Golf Courses; NPS - Municipal (Urbanized High Density Area) Runoff; PS - Municipal Point Source Discharges; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Residential Districts;

CS Ammonia NPS - Golf Courses; NPS - Municipal (Urbanized High Density Area) Runoff; PS - Municipal Point Source Discharges; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Residential Districts;

CS Chlorophyll-a NPS - Golf Courses; NPS - Municipal (Urbanized High Density Area) Runoff; PS - Municipal Point Source Discharges; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Residential Districts;

SEGID: 0230A Paradise Creek

Paradise Creek - from the confluence of the Pease River east of Vernon upstream to the headwater 500m west of the intersection of US 70 and Foard CR 233

AUID: 0230A_01 Paradise Creek from the confluence of the Pease River east of Vernon upstream to a point 400m upstream of the intersection of FM 433 and Wilbarger CR 97

Bacteria Geomean

NS E. coli NPS - Auction Barns; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Agriculture; NPS - Manure Runoff;

Nutrient Screening Levels

CS Chlorophyll-a NPS - Auction Barns; NPS - Grazing in Riparian or Shoreline Zones; NPS - Irrigated Crop Production; NPS - Non-irrigated Crop Production; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Rangeland Grazing; NPS -

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SEGID: 0301 Sulphur River Below Wright Patman Lake

From the Arkansas State Line in Bowie/Cass County to Wright Patman Lake Dam in Bowie/Cass County

AUID: 0301_01 *From the Arkansas state line approximately 9 miles upstream to the unnamed creek at NHD RC 11140302004559*

Nutrient Screening Levels

CS Chlorophyll-a NPS - Upstream Impoundments (e.g., PI-566 NRCS Structures); NPS - Non-Point Source;

AUID: 0301_02 *From the unnamed creek at NHD RC 11140302004559 approximately 10 miles to Wright Patman Lake Dam*

Nutrient Screening Levels

CS Chlorophyll-a NPS - Upstream Impoundments (e.g., PI-566 NRCS Structures); NPS - Non-Point Source;

SEGID: 0301A Akin Creek

From the confluence with the Sulphur River in Bowie County below Lake Wright Patman to 1 kilometer (.6 miles) south of US HWY 82

AUID: 0301A_01 *Entire water body*

Fish Community

CN Fish Community NPS - Grazing in Riparian or Shoreline Zones; NPS - Rural (Residential Areas);

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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 226.4 feet (impounds the Sulphur River)

AUID: 0302_01 800 acres near dam

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Internal Nutrient Recycling; NPS - Non-Point Source;

High pH

NS pH NPS - Internal Nutrient Recycling; NPS - Non-Point Source;

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling; NPS - Non-Point Source;

AUID: 0302_02 300 acres at International Paper intake

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Internal Nutrient Recycling; NPS - Non-Point Source; NPS - Natural Sources;

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Internal Nutrient Recycling; NPS - Non-Point Source; NPS - Natural Sources;

High pH

NS pH NPS - Internal Nutrient Recycling; NPS - Non-Point Source;

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling; NPS - Non-Point Source;

CS Total Phosphorus NPS - Internal Nutrient Recycling; NPS - Non-Point Source;

AUID: 0302_03 1600 acres southwest of dam

High pH

NS pH NPS - Internal Nutrient Recycling; NPS - Non-Point Source;

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling; NPS - Non-Point Source;

AUID: 0302_04 500 acres in the northeast corner of lake

High pH

NS pH NPS - Internal Nutrient Recycling; NPS - Non-Point Source;

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling; NPS - Non-Point Source;

Water Temperature

NS Temperature NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Shallow Lake/Reservoir;

AUID: 0302_05 200 acres in the northwestern tip of lake

High pH

NS pH NPS - Internal Nutrient Recycling; NPS - Non-Point Source;

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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 226.4 feet (impounds the Sulphur River)

AUID: 0302_06 Big Creek arm

High pH

NS pH NPS - Internal Nutrient Recycling; NPS - Non-Point Source;

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling; NPS - Non-Point Source;

AUID: 0302_07 4000 acres mid-lake

High pH

NS pH NPS - Internal Nutrient Recycling; NPS - Non-Point Source;

AUID: 0302_08 1600 acres in upper mid-lake

High pH

NS pH NPS - Internal Nutrient Recycling; NPS - Non-Point Source;

AUID: 0302_09 5000 acres mid-lake, below Hwy 8

High pH

CN pH NPS - Internal Nutrient Recycling; NPS - Non-Point Source;

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling; NPS - Non-Point Source;

SEGID: 0302A Big Creek

Intermittent stream with perennial pools from FM 2149 up to 1.3 kilometers south of U.S. 82 south-east of New Boston

AUID: 0302A_02 From the confluence with NHD RC 11140302004386 upstream 24.3 km (15.1 mi) to the headwaters near I30 and WQS Appendix D portion of the water body.

Nutrient Screening Levels

CS Total Phosphorus PS - Municipal Point Source Discharges;

SEGID: 0302C Anderson Creek

From Lake Wright Patman upstream 88.6 km (55 mi) to the headwaters near US HWY 82

AUID: 0302C_01 Entire water body

Habitat

CS Habitat NPS - Silviculture Harvesting; NPS - Agriculture;

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SEGID: 0302E **Rice Creek**

From the confluence with Anderson Creek in Bowie County upstream to the dam of TP Lake west of New Boston

AUID: 0302E_01 *Entire water body*

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Agriculture;

SEGID: 0302G **TP Lake**

Impounds the portion of Rice Creek 0.02 kilometers south of US 82 in Bowie County extending to the dam

AUID: 0302G_01 *Entire segment*

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Livestock (Grazing or Feeding Operations);

SEGID: 0303 **Sulphur/South Sulphur River**

From a point 1.5 kilometers (0.9 miles) downstream of Bassett Creek in Bowie/Cass County to Jim L. Chapman Dam (formerly Cooper Lake dam) in Delta/Hopkins County

AUID: 0303_05 *Portion of the Sulphur/South Sulphur River from the confluence with the North Sulphur River approximately 43 km (26.5 mi) upstream to Jim L. Chapman Dam (formerly Cooper Lake dam)*

Nutrient Screening Levels

CS Chlorophyll-a NPS - Upstream Impoundments (e.g., PI-566 NRCS Structures); NPS - Non-Point Source;

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SEGID: 0303B White Oak Creek

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

AUID: 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.*

Bacteria Geomean

NS E. coli UNK - Source Unknown; NPS - Unrestricted Cattle Access;

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg PS - Municipal Point Source Discharges; UNK - Source Unknown; NPS - Natural Sources;

AUID: 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.*

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg PS - Municipal Point Source Discharges; UNK - Source Unknown; NPS - Natural Sources;

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min PS - Municipal Point Source Discharges; UNK - Source Unknown; NPS - Natural Sources;

AUID: 0303B_03 *Portion of White Oak Creek from the confluence with the Ripley Creek approximately 42 km (26 mi) upstream to Stouts Creek.*

Bacteria Geomean

CN E. coli NPS - Dairies (Outside Milk Parlor Areas); NPS - Unrestricted Cattle Access;

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg PS - Municipal Point Source Discharges; UNK - Source Unknown; NPS - Natural Sources;

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min PS - Municipal Point Source Discharges; UNK - Source Unknown; NPS - Natural Sources;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab PS - Municipal Point Source Discharges; NPS - Natural Sources;

AUID: 0303B_04 *Portion of White Oak Creek from the confluence with the Stouts Creek approximately 46 km (28 mi) upstream to Midget Creek.*

Bacteria Geomean

NS E. coli UNK - Source Unknown; NPS - Unrestricted Cattle Access;

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg PS - Municipal Point Source Discharges; UNK - Source Unknown; NPS - Natural Sources;

Nutrient Screening Levels

CS Total Phosphorus PS - Municipal Point Source Discharges; UNK - Source Unknown; NPS - Non-Point Source;

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SEGID: 0303D Rock Creek

From the confluence with White Oak Creek to the southwest corner of Hughes Springs approximately 2 miles southeast of the intersection of I-30 and State Hwy 19

AUID: 0303D_01 Entire water body

Bacteria Geomean

CN E. coli NPS - Wildlife Other than Waterfowl; NPS - Agriculture;

Fish Community

CN Fish Community PS - Municipal Point Source Discharges;

Habitat

CS Habitat PS - Municipal Point Source Discharges;

Nutrient Screening Levels

CS Nitrate PS - Municipal Point Source Discharges;

CS Total Phosphorus PS - Municipal Point Source Discharges;

SEGID: 0303E East Caney Creek

From the confluence with White Oak Creek to just east of Como in southeastern Hopkins County

AUID: 0303E_01 Entire water body

Bacteria Geomean

CN E. coli NPS - Wildlife Other than Waterfowl;

Nutrient Screening Levels

CS Ammonia NPS - Livestock (Grazing or Feeding Operations);

CS Total Phosphorus NPS - Livestock (Grazing or Feeding Operations);

SEGID: 0303F Stouts Creek

From the confluence with White Oak Creek to approximately 7 miles due east of Como in Hopkins County

AUID: 0303F_01 Entire water body

Bacteria Geomean

CN E. coli NPS - Livestock (Grazing or Feeding Operations);

Nutrient Screening Levels

CS Ammonia NPS - Livestock (Grazing or Feeding Operations);

CS Total Phosphorus NPS - Livestock (Grazing or Feeding Operations);

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SEGID: 0303L Kickapoo Creek

From the confluence with Cuthand Creek in Titus County to 1.6 kilometers (1 mile) south of FM 114

AUID: 0303L_01 Entire water body

Habitat

CS Habitat PS - Municipal Point Source Impacts from Inadequate Industrial/Commercial Pretreatment;

SEGID: 0303M Smackover Creek

From the confluence of White Oak Creek upstream to the headwaters at an impoundment 1.8 kilometers upstream of FM1001 in Titus County

AUID: 0303M_01 Entire water body

Habitat

CS Habitat NPS - Livestock (Grazing or Feeding Operations);

SEGID: 0303N Horse Creek

From the confluence of White Oak Creek upstream to a small impoundment 0.2 kilometers northeast of the intersection of Highway 67 and FM 1993 in Titus County

AUID: 0303N_01 Entire water body

Macrobenthic Community

CN Macrobenthic Community NPS - Livestock (Grazing or Feeding Operations);

SEGID: 0304 Days Creek

From the Arkansas State Line in Bowie County to the confluence of Swampoodle Creek and Nix Creek in Bowie County.

AUID: 0304_01 Entire water body

Nutrient Screening Levels

CS Nitrate PS - Municipal Point Source Discharges;

Toxic Substances in sediment

CS Naphthalene NPS - Contaminated Sediments; PS - Industrial Point Source Discharge;

CS Pyrene NPS - Contaminated Sediments; PS - Industrial Point Source Discharge;

CS Phenanthrene NPS - Contaminated Sediments; PS - Industrial Point Source Discharge;

CS Chrysene NPS - Contaminated Sediments; PS - Industrial Point Source Discharge;

CS Benzo(a)pyrene NPS - Contaminated Sediments; PS - Industrial Point Source Discharge;

CS Acenaphthene NPS - Contaminated Sediments;

CS Benz(a)anthracene NPS - Contaminated Sediments;

CS Fluoranthene NPS - Contaminated Sediments; PS - Industrial Point Source Discharge;

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SEGID: 0304A Swampoodle Creek

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

AUID: 0304A_01 Entire water body

Bacteria Geomean

CN E. coli NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

Macrobenthic Community

CN Macrobenthic Community NPS - Channelization; NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

SEGID: 0304B Cowhorn Creek

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

AUID: 0304B_01 Entire water body

Habitat

CS Habitat NPS - Channelization;

Macrobenthic Community

CN Macrobenthic Community NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

SEGID: 0304C Wagner Creek

Perennial stream from the confluence with Days Creek to a point 1.5 km upstream of IH 30

AUID: 0304C_01 Entire water body and WQS Appendix D portion of the water body.

Bacteria Geomean

CN E. coli NPS - Urban Runoff/Storm Sewers;

Dissolved Oxygen 24hr average

CN Dissolved Oxygen 24hr Avg PS - Municipal Point Source Discharges; NPS - Non-Point Source; NPS - Natural Sources; NPS - Urban Runoff/Storm Sewers;

Dissolved Oxygen 24hr minimum

CN Dissolved Oxygen 24hr Min PS - Municipal Point Source Discharges; NPS - Non-Point Source; NPS - Natural Sources; NPS - Urban Runoff/Storm Sewers;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab PS - Municipal Point Source Discharges; NPS - Non-Point Source; NPS - Natural Sources; NPS - Urban Runoff/Storm Sewers;

Macrobenthic Community

CN Macrobenthic Community PS - Municipal Point Source Discharges;

Nutrient Screening Levels

CS Nitrate PS - Municipal Point Source Discharges;

CS Ammonia PS - Municipal Point Source Discharges;

CS Total Phosphorus PS - Municipal Point Source Discharges;

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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

AUID: 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.

High pH

NS pH NPS - Natural Sources;

Nutrient Screening Levels

CS Total Phosphorus PS - Municipal Point Source Discharges; NPS - Non-Point Source; NPS - Agriculture;

CS Chlorophyll-a PS - Municipal Point Source Discharges; NPS - Non-Point Source; NPS - Agriculture;

CS Nitrate PS - Municipal Point Source Discharges; NPS - Non-Point Source; NPS - Agriculture;

AUID: 0306_02

Portion of the Upper South Sulphur River from the confluence with Dunbar Creek approximately 42 km (26 mi) to Hickory Creek..

High pH

NS pH NPS - Natural Sources;

AUID: 0306_03

Portion of the Upper South Sulphur River from the confluence with Hickory Creek approximately 19 km (12 mi) to SH 71.

High pH

NS pH NPS - Natural Sources;

SEGID: 0307

Jim L. Chapman Lake (formerly Cooper Lake)

From Jim L. Chapman Dam to a point 1.0 kilometers (0.7 mile) upstream of SH 71 on the South Sulphur River arm and 300 meters (275 yards) below the confluence of Barnett Creek on the Middle Sulphur River arm, up to a conservation pool elevation of 440 feet

AUID: 0307_01

Lower 5000 acres near dam

High pH

NS pH NPS - Natural Sources;

AUID: 0307_02

Lower 3000 acre Doctors Creek arm

High pH

NS pH NPS - Natural Sources;

AUID: 0307_03

Middle 5000 acres

High pH

NS pH NPS - Natural Sources;

AUID: 0307_04

Middle 2000 acre Johns Creek arm

High pH

NS pH NPS - Natural Sources;

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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)

AUID: 0401_01 Lower 5000 acres

Bioaccumulative Toxics in fish tissue

CS Mercury NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown;

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics;

Toxic Substances in sediment

CS Iron NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources;

AUID: 0401_02 Harrison Bayou arm

Bioaccumulative Toxics in fish tissue

CS Mercury NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown;

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg UNK - Source Unknown; NPS - Natural Sources;

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min UNK - Source Unknown; NPS - Natural Sources;

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab UNK - Source Unknown; NPS - Natural Sources;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Internal Nutrient Recycling; NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources;

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics;

AUID: 0401_03 Goose Prairie arm

Bioaccumulative Toxics in fish tissue

CS Mercury NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown;

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab UNK - Source Unknown; NPS - Natural Sources;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown; NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed;

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics;

Low pH

NS pH NPS - Atmospheric Depositon - Acidity; NPS - Natural Sources;

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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)

AUID: 0401_05 Clinton Lake

Bioaccumulative Toxics in fish tissue

CS Mercury NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown;

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg UNK - Source Unknown; NPS - Natural Sources;

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min UNK - Source Unknown; NPS - Natural Sources;

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab UNK - Source Unknown; NPS - Natural Sources;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Internal Nutrient Recycling; NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources;

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics;

AUID: 0401_07 Mid-lake near Uncertain

Bioaccumulative Toxics in fish tissue

CS Mercury NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown;

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg UNK - Source Unknown; NPS - Natural Sources;

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min UNK - Source Unknown; NPS - Natural Sources;

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab UNK - Source Unknown; NPS - Natural Sources;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Internal Nutrient Recycling; NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources;

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics;

Nutrient Screening Levels

CS Total Phosphorus NPS - Internal Nutrient Recycling; NPS - Upstream Source;

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SEGID: 0401A Harrison Bayou

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

AUID: 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*

Bacteria Geomean

CN E. coli NPS - Wildlife Other than Waterfowl; UNK - Source Unknown; NPS - Non-Point Source; NPS - Wet Weather Discharges (Non-Point Source);

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg UNK - Source Unknown; NPS - Natural Sources;

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min UNK - Source Unknown; NPS - Natural Sources;

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

AUID: 0402_01 *From the confluence with Caddo Lake upstream 15 km (9 mi) to Haggerty Creek*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics;

Low pH

NS pH NPS - Natural Sources;

AUID: 0402_02 *From the confluence with Haggerty Creek upstream 25 km (15.5 mi) to the confluence with Black Cypress Bayou.*

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg UNK - Source Unknown; NPS - Natural Sources;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Dam or Impoundment; NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources;

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics;

AUID: 0402_03 *From the confluence with Black Cypress Bayou upstream 23.8 km (14.7 mi) to French Creek.*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics;

Macrobenthic Community

CN Macrobenthic Community UNK - Source Unknown; NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed;

AUID: 0402_04 *From the confluence with French Creek upstream 13 km (8 mi) to Lake O' the Pines*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0402A **Black Cypress Bayou (Creek)**
 Perennial stream from the confluence with Big Cypress in Marion County up to 7.5 miles above FM 250 in Cass County.

AUID: 0402A_01 *From the confluence with Big Cypress Creek upstream 25 km (15.5 mi) to the confluence with White Oak Creek*

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg UNK - Source Unknown; NPS - Non-Point Source; NPS - Natural Sources;

AUID: 0402A_03 *Pruitt Lake beginning near HWY 155, extending upstream 1.8 km (1.1 mi)*

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Non-Point Source;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown; NPS - Non-Point Source; NPS - Natural Sources;

AUID: 0402A_04 *From Pruitt Lake 26.4 km (16.4 mi) upstream to the confluence with Kelly Creek in Cass County*

Dissolved Oxygen 24hr average

CN Dissolved Oxygen 24hr Avg UNK - Source Unknown; NPS - Non-Point Source; NPS - Natural Sources;

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab UNK - Source Unknown; NPS - Non-Point Source; NPS - Natural Sources;

AUID: 0402A_05 *An Appendix D intermittent stream with perennial pools from the confluence with Kelly Creek upstream to FM 250 north of the City of Hughes Springs*

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg UNK - Source Unknown; NPS - Non-Point Source; NPS - Natural Sources;

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min UNK - Source Unknown; NPS - Non-Point Source; NPS - Natural Sources;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

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

AUID: 0404_01 *From the confluence with Lake O' the Pines upstream 24 km (14.9 mi) to the confluence with an unnamed tributary NHD RC 11140305002717*

Dissolved Oxygen 24hr average

CN Dissolved Oxygen 24hr Avg UNK - Source Unknown; NPS - Natural Sources;

Dissolved Oxygen 24hr minimum

CN Dissolved Oxygen 24hr Min UNK - Source Unknown; NPS - Natural Sources;

Dissolved Solids

NS Sulfate PS - Industrial Point Source Discharge;

Nutrient Screening Levels

CS Chlorophyll-a PS - Industrial Point Source Discharge;

AUID: 0404_02 *From the confluence with an unnamed tributary NHD RC 11140305002717 upstream 37.2 km (23 mi) to Lake Bob Sandlin*

Bacteria Geomean

NS E. coli UNK - Source Unknown;

Dissolved Solids

NS Sulfate PS - Industrial Point Source Discharge;

Nutrient Screening Levels

CS Nitrate PS - Industrial Point Source Discharge;

CS Total Phosphorus PS - Industrial Point Source Discharge;

SEGID: 0404A **Ellison Creek Reservoir**

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

AUID: 0404A_01 *Entire water body*

Bioaccumulative Toxics in fish tissue

CS PCBs NPS - Contaminated Sediments; PS - Industrial Point Source Discharge;

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption PS - Industrial Point Source Discharge;

LOE Toxic Sediment condition

NS Sediment Toxicity (LOE) PS - Industrial Point Source Discharge;

Toxic Substances in sediment

CS Zinc NPS - Contaminated Sediments; PS - Industrial Point Source Discharge;

CS Lead NPS - Contaminated Sediments; PS - Industrial Point Source Discharge;

CS Manganese NPS - Contaminated Sediments; PS - Industrial Point Source Discharge;

CS Cadmium NPS - Contaminated Sediments; PS - Industrial Point Source Discharge;

CS Iron NPS - Contaminated Sediments; PS - Industrial Point Source Discharge;

CS Nickel NPS - Contaminated Sediments; PS - Industrial Point Source Discharge;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0404B Tankersley Creek

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

AUID: 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.

Bacteria Geomean

NS E. coli PS - Industrial Point Source Discharge; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); UNK - Source Unknown; NPS - Unrestricted Cattle Access;

Habitat

CS Habitat UNK - Source Unknown; NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources;

Nutrient Screening Levels

CS Total Phosphorus PS - Industrial Point Source Discharge; PS - Municipal Point Source Discharges; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); UNK - Source Unknown;

CS Ammonia PS - Industrial Point Source Discharge; UNK - Source Unknown; NPS - Non-Point Source;

SEGID: 0404C Hart Creek

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

AUID: 0404C_01 Entire water body and WQS Appendix D portion of the water body.

Bacteria Geomean

NS E. coli PS - Industrial Point Source Discharge; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); UNK - Source Unknown; NPS - Unrestricted Cattle Access;

Nutrient Screening Levels

CS Nitrate PS - Industrial Point Source Discharge; PS - Municipal Point Source Discharges;

SEGID: 0404E Dry Creek

Perennial stream from the confluence with Big Cypress Creek upstream to the confluence of Mile Branch and Little Creek

AUID: 0404E_01 Entire water body

Nutrient Screening Levels

CS Nitrate PS - Municipal Point Source Discharges;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0404J **Prairie Creek**

From the confluence with Big Cypress Creek to Bennett Lake, south of Pittsburg in Camp County

AUID: 0404J_01 *Entire water body*

Dissolved Oxygen 24hr average

CN Dissolved Oxygen 24hr Avg UNK - Source Unknown; NPS - Natural Sources;

Dissolved Oxygen 24hr minimum

CN Dissolved Oxygen 24hr Min UNK - Source Unknown; NPS - Natural Sources;

SEGID: 0404N **Lake Daingerfield**

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

AUID: 0404N_01 *Entire reservoir*

Bioaccumulative Toxics in fish tissue

CS Mercury NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown;

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics;

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)

AUID: 0405_02 *Upper 2600 acres*

High pH

NS pH NPS - Dairies (Outside Milk Parlor Areas); NPS - Non-Point Source;

Nutrient Screening Levels

CS Chlorophyll-a NPS - Dairies (Outside Milk Parlor Areas); NPS - Non-Point Source;

AUID: 0405_03 *Panther Arm*

High pH

NS pH NPS - Dairies (Outside Milk Parlor Areas); NPS - Non-Point Source;

Nutrient Screening Levels

CS Chlorophyll-a NPS - Dairies (Outside Milk Parlor Areas); NPS - Non-Point Source;

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SEGID: 0408C

Brushy Creek

From the confluence with Lake Bob Sandlin in Franklin County to Winnsboro at State HWY 37

AUID: 0408C_01 Entire water body

Habitat

CS Habitat NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed;

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

AUID: 0409_01 From the confluence with Big Cypress Creek upstream 41 km (25.4 mi) to the confluence with Lawrence Creek

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg UNK - Source Unknown; NPS - Non-Point Source; NPS - Natural Sources;

AUID: 0409_02 From the confluence with Lawrence Creek upstream 29.2 km (18.1 mi) to the confluence with NHD RC 11140307000368

Bacteria Geomean

NS E. coli UNK - Source Unknown; NPS - Livestock (Grazing or Feeding Operations);

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg UNK - Source Unknown; NPS - Non-Point Source; NPS - Natural Sources;

Dissolved Oxygen 24hr minimum

CN Dissolved Oxygen 24hr Min UNK - Source Unknown; NPS - Non-Point Source; NPS - Natural Sources;

AUID: 0409_03 From the confluence with NHD RC 11140307000368 upstream 52.2 km (32.6 mi) to the confluence with Kelsey Creek

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg UNK - Source Unknown; NPS - Natural Sources;

AUID: 0409_04 From the confluence with NHD RC 11140307001531 upstream 41.1 km (29.2 mi) to the headwaters at FM 2088

Bacteria Geomean

NS E. coli UNK - Source Unknown; NPS - Livestock (Grazing or Feeding Operations);

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0409A Lilly Creek
 From the confluence with Little Cypress Creek to the Camp County line near Lawton in Upshur County.

AUID: 0409A_01 Entire water body

Bacteria Geomean

CN E. coli NPS - Livestock (Grazing or Feeding Operations);

Dissolved Oxygen grab minimum

CN Dissolved Oxygen Grab NPS - Livestock (Grazing or Feeding Operations);

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Livestock (Grazing or Feeding Operations);

SEGID: 0409B South Lilly Creek
 From the confluence of Lilly Creek to approximately 2 miles west of FM 1647

AUID: 0409B_01 Entire water body

Bacteria Geomean

NS E. coli UNK - Source Unknown; NPS - Livestock (Grazing or Feeding Operations);

SEGID: 0409E Clear Creek
 From the confluence with Little Cypress Creek in Upshur County to 1 kilometer (.6 miles) west of US HWY 271

AUID: 0409E_01 Entire water body

Habitat

CS Habitat NPS - Non-Point Source; NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed;

Macrobenthic Community

CN Macrobenthic Community NPS - Non-Point Source; NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0501B Little Cypress Bayou

Little Cypress Bayou - from the confluence of the Sabine River upstream to the headwater near the intersection of S Teal Rd and Dunromin Rd north of Orange

AUID: 0501B_03 *Little Cypress Bayou from the confluence of an unnamed stream 100m downstream of Little Cypress Dr upstream to the headwater near the intersection of S Teal Rd and Dunromin Rd north of Orange*

Bacteria Geomean

NS Enterococcus NPS - Municipal (Urbanized High Density Area) Runoff; PS - Municipal Point Source Discharges; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); PS - Package Plant or Other Permitted Small Flows Discharges; PS - Sanitar

Chronic Ambient Toxicity tests in water

NS Water Chronic Toxicity NPS - Non-Point Source;

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab PS - Municipal Point Source Discharges; NPS - Residential Districts; NPS - Non-Point Source; NPS - Natural Sources;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab PS - Municipal Point Source Discharges; NPS - Residential Districts; NPS - Non-Point Source; NPS - Natural Sources;

SEGID: 0502 Sabine River Above Tidal

Sabine River Above Tidal - from West Bluff in Orange County to the confluence with Caney Creek in Newton County

AUID: 0502_01 *Sabine River from the confluence of Old River at West Bluff upstream to the confluence of Indian Bayou*

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Natural Sources;

SEGID: 0502A Nichols Creek

Nichols Creek from the confluence of the Sabine River upstream to the headwater at FM 1013 northwest of Kirbyville

AUID: 0502A_01 *Nichols Creek from the confluence of the Sabine River upstream to the headwater at FM 1013 northwest of Kirbyville*

Bacteria Geomean

NS E. coli NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources;

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources;

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0502B

Caney Creek

Caney Creek - perennial stream from the Sabine River upstream to the confluence with Martin Branch

AUID: 0502B_02

Caney Creek an Appendix D perennial stream from the Davison St crossing in Newton upstream to the confluence of Martin Branch

Bacteria Geomean

NS E. coli

NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Residential Districts; NPS - Upstream Source; NPS - Urban Runoff/Storm Sewers;

SEGID: 0502E

Cypress Creek

Cypress Creek - from the confluence of the Sabine River up to the headwater 500m south of FM 82 east of Kirbyville

AUID: 0502E_01

Cypress Creek from the confluence of the Sabine River up to the headwater 500m south of FM 82 east of Kirbyville

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg

NPS - Sand/gravel/rock Mining or Quarries; NPS - Non-Point Source; NPS - Upstream Source;

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min

NPS - Sand/gravel/rock Mining or Quarries; NPS - Non-Point Source; NPS - Upstream Source;

Habitat

CS Habitat

NPS - Sand/gravel/rock Mining or Quarries; NPS - Non-Point Source; NPS - Upstream Source;

Macrobenthic Community

CN Macrobenthic Community

NPS - Sand/gravel/rock Mining or Quarries; NPS - Non-Point Source; NPS - Upstream Source;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0504 Toledo Bend Reservoir

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 Sabine River)

AUID: 0504_01 *Toledo Bend Reservoir from the dam up to a line from Louisiana State Park #15 (LA) west to near Pleasure Bend Rd (TX)*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown;

AUID: 0504_02 *Toledo Bend Reservoir Six Mile Bay, including Sandy Creek arm, from near Lakeview Rd on the northside peninsula to near Pleasure Bend Rd on the southside peninsula*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown;

AUID: 0504_03 *Toledo Bend Reservoir Sunshine Bay arm, including Spring Hill Bay, from Alpine Marina on the northside peninsula to New Haven Rd on the southside peninsula*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown;

AUID: 0504_04 *Toledo Bend Reservoir from a line from Cypress Bend Golf Resort (LA) west to Alpine Marina (TX) up to a line from North Toledo Bend State Park (LA) southwest to Carter's Ferry Rd north of Patroon Bayou (TX)*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown;

AUID: 0504_05 *Toledo Bend Reservoir Patroon Bayou arm from Carter's Ferry Rd on northside peninsula to Elma Ln on southside peninsula*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown;

AUID: 0504_06 *Toledo Bend Reservoir from a line from the confluence of Ten Acre Creek (LA) west to Shelby CR 2000 near Huxley, TX up to a line from the confluence of Pen Bayou (LA) west to the confluence of Tenaha Bayou (TX)*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown;

AUID: 0504_07 *Toledo Bend Reservoir from a line from the confluence of Pen Bayou (LA) west to the confluence of Tenaha Bayou (TX) up to a point immediately upstream of the confluence of Murvaul Creek, up to the normal pool elevation of 172 feet*

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Animal Feeding Operations (NPS); NPS - Impacts from Land Application of Wastes; NPS - Non-Point Source; NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Manure Runoff;

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown;

Nutrient Screening Levels

CS Nitrate NPS - Internal Nutrient Recycling; UNK - Source Unknown; NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

CS Chlorophyll-a NPS - Internal Nutrient Recycling; UNK - Source Unknown; NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0504	Toledo Bend Reservoir 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 Sabine River)
AUID: 0504_08	<i>Toledo Bend Reservoir Bayou Negreet (Louisiana) from Lake Vista Dr on the northside peninsula to Laura Ln on the southside peninsula</i>
<u>DSHS Advisories, Closures, and Risk Assessments</u>	
NS	Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown;
AUID: 0504_09	<i>Toledo Bend Reservoir Bayou San Miguel (Louisiana) from North Toledo Bend State Park Rd on northside peninsula to Aspen St on southside peninsula</i>
<u>DSHS Advisories, Closures, and Risk Assessments</u>	
NS	Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown;
<u>High pH</u>	
CN	pH UNK - Source Unknown; NPS - Natural Sources;
AUID: 0504_10	<i>Toledo Bend Reservoir Bayou San Patricio (Louisiana)</i>
<u>Dissolved Oxygen grab screening level</u>	
CS	Dissolved Oxygen Grab NPS - Animal Feeding Operations (NPS); NPS - Impacts from Land Application of Wastes; NPS - Non-Point Source; NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Manure Runoff;
<u>DSHS Advisories, Closures, and Risk Assessments</u>	
NS	Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown;
AUID: 0504_11	<i>Toledo Bend Reservoir from a line from North Toledo Bend State Park (LA) southwest to Carter's Ferry Rd north of Patroon Bayou (TX) up to a line from the confluence of Ten Acre Creek (LA) west to Shelby CR 2000 near Huxley, TX</i>
<u>DSHS Advisories, Closures, and Risk Assessments</u>	
NS	Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown;
<u>Nutrient Screening Levels</u>	
CS	Chlorophyll-a NPS - Internal Nutrient Recycling; UNK - Source Unknown; NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;
AUID: 0504_12	<i>Toledo Bend Reservoir from a line from Louisiana State Park #15 (LA) west to Pleasure Bend Rd (TX) up to Cypress Bend Golf Resort (LA) west to Alpine Marina (TX)</i>
<u>DSHS Advisories, Closures, and Risk Assessments</u>	
NS	Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown;
AUID: 0504_13	<i>Toledo Bend reservoir Bayou La Nana (Louisiana) from Aspen St on the northside peninsula to Jamie Ln near Merritt Mountain on the southside peninsula</i>
<u>DSHS Advisories, Closures, and Risk Assessments</u>	
NS	Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0504E **Clear Lake**
 Clear Lake - an oxbow lake 12 miles northwest of Logansport, LA

AUID: 0504E_01 *Clear Lake an oxbow lake 12 miles northwest of Logansport, LA*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Deposition - Toxics; UNK - Source Unknown;

SEGID: 0505B **Grace Creek**
 Grace Creek - perennial stream from the confluence of the Sabine River upstream to the headwater at FM 1844

AUID: 0505B_02 *Grace Creek an Appendix D perennial stream from an unnamed tributary from Longview WWTP south of Loop 281 upstream to the headwater at FM 1844*

Bacteria Geomean

NS E. coli NPS - Municipal (Urbanized High Density Area) Runoff; PS - Municipal Point Source Discharges; NPS - Residential Districts; NPS - Non-Point Source; NPS - Upstream Source; NPS - Urban Runoff/Storm Sewers;

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab NPS - Municipal (Urbanized High Density Area) Runoff; PS - Municipal Point Source Discharges; NPS - Residential Districts; NPS - Non-Point Source; NPS - Upstream Source; NPS - Urban Runoff/Storm Sewers;

SEGID: 0505D **Rabbit Creek**
 Rabbit Creek - perennial stream from the confluence of the Sabine River upstream to the headwater at Smith CR 246 5.7 km northwest of Overton

AUID: 0505D_01 *Rabbit Creek an Appendix D perennial stream from the confluence of the Sabine River upstream to the confluence of Bighead Creek on the north side of Kilgore*

Bacteria Geomean

CN E. coli NPS - Municipal (Urbanized High Density Area) Runoff; PS - Municipal Point Source Discharges; NPS - Non-Point Source; NPS - Upstream Source;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0505G Wards Creek

Wards Creek - intermittent stream with perennial pools from the confluence of Sewell Creek upstream to the confluence of an unnamed second order tributary approximately 0.6 km upstream of US 80

AUID: 0505G_01 *Wards Creek an Appendix D intermittent stream with perennial pools from the confluence of Sewell Creek upstream to the confluence of an unnamed second order tributary approximately 0.6 km upstream of US 80*

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg PS - Discharges from Biosolids (SLUDGE) Storage, Application or Disposal; NPS - Impacts from Land Application of Wastes; NPS - Land Application of Wastewater (Non-agricultural); NPS - Land Application of Wastewater Biosolids (Non-agricultural); PS - Munic

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min PS - Discharges from Biosolids (SLUDGE) Storage, Application or Disposal; NPS - Impacts from Land Application of Wastes; NPS - Land Application of Wastewater (Non-agricultural); NPS - Land Application of Wastewater Biosolids (Non-agricultural); PS - Munic

Habitat

CS Habitat PS - Discharges from Biosolids (SLUDGE) Storage, Application or Disposal; NPS - Impacts from Land Application of Wastes; NPS - Land Application of Wastewater (Non-agricultural); NPS - Land Application of Wastewater Biosolids (Non-agricultural); PS - Munic

SEGID: 0505O Hills Lake

Hills Lake - an oxbow lake 13 miles east of Carthage

AUID: 0505O_01 *Hills Lake an oxbow lake 13 miles east of Carthage*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown;

SEGID: 0506 Sabine River Below Lake Tawakoni

Sabine River Below Lake Tawakoni - from a point 100 meters (110 yards) downstream of US 271 in Gregg County to Iron Bridge Dam in Rains County

AUID: 0506_02 *Sabine River from the confluence of Big Sandy Creek upstream to the confluence of Lake Fork Creek 12 km southeast of Mineola*

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; NPS - Crop Production (Crop Land or Dry Land); NPS - Upstream Source; NPS - Natural Sources;

AUID: 0506_03 *Sabine River from the confluence of Lake Fork Creek 12 km southeast of Mineola upstream to the confluence of Grand Saline Creek 7 km west of Mineola*

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab PS - Drought-related Impacts; UNK - Source Unknown; NPS - Natural Sources;

AUID: 0506_04 *Sabine River from the confluence of Grand Saline Creek 7 km west of Mineola upstream to the confluence of Mill Creek 9 km northwest of Grand Saline*

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Residential Districts; NPS - Non-Point Source; NPS - Crop Production (Crop Land or Dry Land); NPS - Upstream Source; NPS - Natural Sources;

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SEGID: 0506A Harris Creek

Harris Creek - from the confluence of the Sabine River 5.7 km north of Winona upstream to the headwater near SH 64 east of Tyler

AUID: 0506A_01 *Harris Creek from the confluence of the Sabine River 5.7 km north of Winona upstream to the headwater near SH 64 east of Tyler*

Bacteria Geomean

CN E. coli NPS - Grazing in Riparian or Shoreline Zones; PS - Municipal Point Source Discharges; NPS - Wildlife Other than Waterfowl; NPS - Non-Point Source;

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab PS - Municipal Point Source Discharges; NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab PS - Municipal Point Source Discharges; NPS - Non-Point Source; NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed;

SEGID: 0506C Wiggins Creek

Wiggins Creek - perennial stream from the confluence with Harris Creek upstream to the dam impounding an unnamed reservoir located approximately 3.8 km upstream of FM 2015 northeast of the City of Tyler

AUID: 0506C_01 *Wiggins Creek an Appendix D perennial stream from the confluence with Harris Creek upstream to the dam impounding an unnamed reservoir located approximately 3.8 km upstream of FM 2015 northeast of the City of Tyler*

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources;

Nutrient Screening Levels

CS Ammonia PS - Municipal Point Source Discharges; NPS - Non-Point Source;

SEGID: 0506H Lake Gladewater

Lake Gladewater - from the dam up to the normal pool elevation of 300.2 ft in north Gladewater

AUID: 0506H_01 *Lake Gladewater from the dam up to the normal pool elevation of 300.2 ft in north Gladewater*

Nutrient Screening Levels

CS Chlorophyll-a NPS - Animal Feeding Operations (NPS); NPS - Residential Districts; NPS - Non-Point Source; NPS - Upstream Source;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0507

Lake Tawakoni

Lake Tawakoni - from Iron Bridge Dam in Rains County up to the normal pool elevation of 437.5 feet (impounds Sabine River)

AUID: 0507_01 *Lake Tawakoni lowermost area of reservoir, including Cedar Cove, from Iron Bridge Dam up to a line from Sun Point near East Tawakoni to Autumn Point near the Hunt/Van Zandt County Line on the west side*

Nutrient Screening Levels

CS Chlorophyll-a PS - Drought-related Impacts; NPS - Non-irrigated Crop Production; NPS - Residential Districts; NPS - Speciality Crop Production; UNK - Source Unknown; NPS - Non-Point Source; NPS - Crop Production (Crop Land or Dry Land); NPS - Upstream Source;

AUID: 0507_02 *Lake Tawakoni from a line from Sun Point in East Tawakoni to Autumn Point near the Hunt/Van Zandt County Line on the west side up to a line from Cloud Point in East Tawakoni to Arm Point near West Tawakoni, including Oak Cove*

Nutrient Screening Levels

CS Chlorophyll-a PS - Drought-related Impacts; NPS - Non-irrigated Crop Production; NPS - Residential Districts; NPS - Speciality Crop Production; UNK - Source Unknown; NPS - Non-Point Source; NPS - Crop Production (Crop Land or Dry Land); NPS - Upstream Source;

AUID: 0507_03 *Lake Tawakoni from a line from Cloud Point in East Tawakoni to Arm Point near West Tawakoni up to a line from Thunder Point on the east side to Ice point on the west side, including Wichita Bay*

Nutrient Screening Levels

CS Chlorophyll-a PS - Drought-related Impacts; NPS - Non-irrigated Crop Production; NPS - Residential Districts; NPS - Speciality Crop Production; UNK - Source Unknown; NPS - Non-Point Source; NPS - Crop Production (Crop Land or Dry Land); NPS - Upstream Source;

AUID: 0507_04 *Lake Tawakoni Cowleech Fork of Sabine River arm, including Pawnee Inlet, from a line from Thunder Point on the east side to Ice Point on the west side up to the confluence of the Cowleech Fork of the Sabine River at the normal pool elevation of 437.5*

High pH

NS pH PS - Drought-related Impacts; UNK - Source Unknown; NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed;

Nutrient Screening Levels

CS Chlorophyll-a PS - Drought-related Impacts; NPS - Non-irrigated Crop Production; NPS - Residential Districts; NPS - Speciality Crop Production; UNK - Source Unknown; NPS - Non-Point Source; NPS - Crop Production (Crop Land or Dry Land); NPS - Upstream Source;

AUID: 0507_05 *Lake Tawakoni South Fork Sabine arm, including Kitsee Inlet and Waco Bay, to a line from Finger Point on the north side to Spring Point in Tawakoni State Park on the south side*

Nutrient Screening Levels

CS Chlorophyll-a PS - Drought-related Impacts; NPS - Non-irrigated Crop Production; NPS - Residential Districts; NPS - Speciality Crop Production; UNK - Source Unknown; NPS - Non-Point Source; NPS - Crop Production (Crop Land or Dry Land); NPS - Upstream Source;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0507A **Cowleech Fork Sabine River**

Cowleech Fork - from the confluence of Lake Tawakoni upstream to the headwater northwest of Celeste

AUID: 0507A_01 *Cowleech Fork from the confluence of Lake Tawakoni upstream to the confluence of Long Branch east of Greenville*

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source;

Nutrient Screening Levels

CS Nitrate NPS - Non-irrigated Crop Production; NPS - Residential Districts; NPS - Non-Point Source; NPS - Upstream Source;

AUID: 0507A_02 *Cowleech Fork from the confluence of Long Branch east of Greenville upstream to the headwater northwest of Celeste*

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; NPS - Crop Production (Crop Land or Dry Land); NPS - Upstream Source;

SEGID: 0507B **Long Branch**

Long Branch - from the confluence with Cowleech Fork Sabine River east of Greenville upstream to the headwater northeast of Greenville

AUID: 0507B_01 *Long Branch from the confluence with Cowleech Fork Sabine River east of Greenville upstream to the headwater northeast of Greenville*

Nutrient Screening Levels

CS Nitrate NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Non-irrigated Crop Production; NPS - Residential Districts; NPS - Non-Point Source; NPS - Upstream Source; NPS - Urban Runoff/Storm Sewers;

SEGID: 0507G **South Fork of Sabine River**

South Fork of Sabine River - from the confluence of Lake Tawakoni upstream to the confluence of Parker and Sabine Creeks

AUID: 0507G_01 *South Fork of Sabine River from the confluence of Lake Tawakoni upstream to the confluence of Parker and Sabine Creeks*

Bacteria Geomean

NS E. coli NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Wildlife Other than Waterfowl; NPS - Non-Point Source; NPS - Upstream Source; NPS - Rural (Residential Areas);

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0507H Caddo Creek

Caddo Creek - from the confluence of Lake Tawakoni at Caddo Inlet upstream to the confluence of East Caddo and West Caddo Creeks

AUID: 0507H_01 *Caddo Creek from the confluence of Lake Tawakoni at Caddo Inlet upstream to the confluence of East Caddo and West Caddo Creeks*

Dissolved Oxygen grab minimum

CN Dissolved Oxygen Grab NPS - Non-Point Source; NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0508

Adams Bayou Tidal

From the confluence with the Sabine River in Orange County to a point 1.1 km (0.7 miles) upstream of IH 10 in Orange County

AUID: 0508_01 *Lower 3 miles of segment*

Bacteria Geomean

NS	Enterococcus	PS - Industrial Point Source Discharge; NPS - Municipal (Urbanized High Density Area) Runoff; PS - Municipal Point Source Discharges; NPS - Residential Districts; NPS - Non-Point Source; NPS - Upstream Source; NPS - Urban Runoff/Storm Sewers;
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Dissolved Oxygen grab minimum

NS	Dissolved Oxygen Grab	NPS - Channelization; NPS - Flow Alterations from Water Diversions; PS - Industrial Point Source Discharge; NPS - Municipal (Urbanized High Density Area) Runoff; PS - Municipal Point Source Discharges; NPS - Residential Districts; NPS - Non-Point Source;
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Dissolved Oxygen grab screening level

CS	Dissolved Oxygen Grab	NPS - Channelization; NPS - Flow Alterations from Water Diversions; PS - Industrial Point Source Discharge; NPS - Municipal (Urbanized High Density Area) Runoff; PS - Municipal Point Source Discharges; NPS - Residential Districts; NPS - Non-Point Source;
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AUID: 0508_02 *2 mile reach near Western Avenue*

Bacteria Geomean

NS	Enterococcus	PS - Industrial Point Source Discharge; NPS - Municipal (Urbanized High Density Area) Runoff; PS - Municipal Point Source Discharges; NPS - Residential Districts; NPS - Non-Point Source; NPS - Upstream Source; NPS - Urban Runoff/Storm Sewers;
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Dissolved Oxygen grab minimum

NS	Dissolved Oxygen Grab	NPS - Channelization; NPS - Flow Alterations from Water Diversions; PS - Industrial Point Source Discharge; NPS - Municipal (Urbanized High Density Area) Runoff; PS - Municipal Point Source Discharges; NPS - Residential Districts; NPS - Non-Point Source;
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Dissolved Oxygen grab screening level

CS	Dissolved Oxygen Grab	NPS - Channelization; NPS - Flow Alterations from Water Diversions; PS - Industrial Point Source Discharge; NPS - Municipal (Urbanized High Density Area) Runoff; PS - Municipal Point Source Discharges; NPS - Residential Districts; NPS - Non-Point Source;
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AUID: 0508_03 *1 mile reach near Green Avenue*

Bacteria Geomean

NS	Enterococcus	PS - Industrial Point Source Discharge; NPS - Municipal (Urbanized High Density Area) Runoff; PS - Municipal Point Source Discharges; NPS - Residential Districts; NPS - Non-Point Source; NPS - Upstream Source; NPS - Urban Runoff/Storm Sewers;
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Dissolved Oxygen grab minimum

NS	Dissolved Oxygen Grab	NPS - Channelization; NPS - Flow Alterations from Water Diversions; PS - Industrial Point Source Discharge; NPS - Municipal (Urbanized High Density Area) Runoff; PS - Municipal Point Source Discharges; NPS - Residential Districts; NPS - Non-Point Source;
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Dissolved Oxygen grab screening level

CS	Dissolved Oxygen Grab	NPS - Channelization; NPS - Flow Alterations from Water Diversions; PS - Industrial Point Source Discharge; NPS - Municipal (Urbanized High Density Area) Runoff; PS - Municipal Point Source Discharges; NPS - Residential Districts; NPS - Non-Point Source;
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2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0508

Adams Bayou Tidal

From the confluence with the Sabine River in Orange County to a point 1.1 km (0.7 miles) upstream of IH 10 in Orange County

AUID: 0508_04 *Upper 2 miles of segment*

Bacteria Geomean

NS Enterococcus PS - Industrial Point Source Discharge; NPS - Municipal (Urbanized High Density Area) Runoff; PS - Municipal Point Source Discharges; NPS - Residential Districts; NPS - Non-Point Source; NPS - Upstream Source; NPS - Urban Runoff/Storm Sewers;

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab NPS - Channelization; NPS - Flow Alterations from Water Diversions; PS - Industrial Point Source Discharge; NPS - Municipal (Urbanized High Density Area) Runoff; PS - Municipal Point Source Discharges; NPS - Residential Districts; NPS - Non-Point Source;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Channelization; NPS - Flow Alterations from Water Diversions; PS - Industrial Point Source Discharge; NPS - Municipal (Urbanized High Density Area) Runoff; PS - Municipal Point Source Discharges; NPS - Residential Districts; NPS - Non-Point Source;

Low pH

CN pH PS - Industrial Point Source Discharge; NPS - Municipal (Urbanized High Density Area) Runoff; PS - Municipal Point Source Discharges; NPS - Residential Districts; NPS - Non-Point Source; NPS - Upstream Source; NPS - Urban Runoff/Storm Sewers;

SEGID: 0508A

Adams Bayou Above Tidal

From a point 1.1 km (0.7 miles) upstream of IH 10 in Orange County to the upstream perennial portion of the stream northwest of Orange in Orange Count

AUID: 0508A_01 *Entire bayou above tidal*

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Non-Point Source; NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed;

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Non-Point Source; NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed;

SEGID: 0508B

Gum Gully

From the confluence of Adams Bayou to the upstream perennial portion of the stream northwest of Orange in Orange County

AUID: 0508B_01 *Entire creek*

Bacteria Geomean

NS E. coli NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Non-Point Source; NPS - Upstream Source; NPS - Natural Sources;

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab NPS - Non-Point Source; NPS - Upstream Source; NPS - Natural Sources;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0511

Cow Bayou Tidal

From the confluence with the Sabine River in Orange County to a point 4.8 km (3.0 miles) upstream of IH 10 in Orange County

AUID: 0511_01 Lower 5 miles

Bacteria Geomean

NS Enterococcus NPS - Municipal (Urbanized High Density Area) Runoff; PS - Municipal Point Source Discharges; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Residential Districts; NPS - Waterfowl; NPS - Non-Point Source; NPS

AUID: 0511_02 6 mile reach near FM 105

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Channelization; NPS - Flow Alterations from Water Diversions; PS - Industrial Point Source Discharge; NPS - Municipal (Urbanized High Density Area) Runoff; PS - Municipal Point Source Discharges; NPS - Non-Point Source; NPS - Sediment Resuspension (

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Channelization; NPS - Flow Alterations from Water Diversions; PS - Industrial Point Source Discharge; NPS - Municipal (Urbanized High Density Area) Runoff; PS - Municipal Point Source Discharges; NPS - Non-Point Source; NPS - Sediment Resuspension (

AUID: 0511_03 5 mile reach near FM 1442 (north crossing)

Bacteria Geomean

NS Enterococcus NPS - Municipal (Urbanized High Density Area) Runoff; PS - Municipal Point Source Discharges; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Residential Districts; NPS - Waterfowl; NPS - Non-Point Source; NPS

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Channelization; NPS - Flow Alterations from Water Diversions; PS - Industrial Point Source Discharge; NPS - Municipal (Urbanized High Density Area) Runoff; PS - Municipal Point Source Discharges; NPS - Non-Point Source; NPS - Sediment Resuspension (

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Channelization; NPS - Flow Alterations from Water Diversions; PS - Industrial Point Source Discharge; NPS - Municipal (Urbanized High Density Area) Runoff; PS - Municipal Point Source Discharges; NPS - Non-Point Source; NPS - Sediment Resuspension (

Low pH

NS pH NPS - Non-Point Source; NPS - Natural Sources; NPS - Urban Runoff/Storm Sewers;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0511 Cow Bayou Tidal

From the confluence with the Sabine River in Orange County to a point 4.8 km (3.0 miles) upstream of IH 10 in Orange County

AUID: 0511_04 Upper 4 miles

Bacteria Geomean

NS Enterococcus NPS - Municipal (Urbanized High Density Area) Runoff; PS - Municipal Point Source Discharges; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Residential Districts; NPS - Waterfowl; NPS - Non-Point Source; NPS

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab NPS - Channelization; NPS - Flow Alterations from Water Diversions; PS - Industrial Point Source Discharge; NPS - Municipal (Urbanized High Density Area) Runoff; PS - Municipal Point Source Discharges; NPS - Non-Point Source; NPS - Sediment Resuspension (

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Channelization; NPS - Flow Alterations from Water Diversions; PS - Industrial Point Source Discharge; NPS - Municipal (Urbanized High Density Area) Runoff; PS - Municipal Point Source Discharges; NPS - Non-Point Source; NPS - Sediment Resuspension (

Low pH

NS pH NPS - Non-Point Source; NPS - Natural Sources;

SEGID: 0511A Cow Bayou Above Tidal

From a point 4.8 km (3.0 miles) upstream of IH 10 in Orange County to the upstream perennial portion of the stream northeast of Vidor in Orange County

AUID: 0511A_02 Upper 5.3 miles of above-tidal reach

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab NPS - Non-Point Source; NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Upstream Source; NPS - Natural Sources;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Upstream Source; NPS - Natural Sources;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0511B Coon Bayou

From the confluence with Cow Bayou up to the extent of tidal limit in Orange County

AUID: 0511B_01 Entire tidal reach

Bacteria Geomean

NS Enterococcus NPS - Animal Feeding Operations (NPS); NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Residential Districts; NPS - Non-Point Source; NPS - Upstream Source; NPS - Natural Sources;

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab NPS - Animal Feeding Operations (NPS); NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Residential Districts; NPS - Non-Point Source; NPS - Upstream Source; NPS - Natural Sources;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Animal Feeding Operations (NPS); NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Residential Districts; NPS - Non-Point Source; NPS - Upstream Source; NPS - Natural Sources;

SEGID: 0511C Cole Creek

From the confluence of Cow Bayou west of Orange in Orange County to the upstream perennial portion of the stream south of Mauriceville in Orange Count

AUID: 0511C_01 Entire tidal reach

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab NPS - Aquaculture (Not Permitted); NPS - Aquaculture (Permitted); NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Non-Point Source; NPS - Upstream Source;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Aquaculture (Not Permitted); NPS - Aquaculture (Permitted); NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Non-Point Source; NPS - Upstream Source;

SEGID: 0511E Terry Gully

From the confluence with Cow Bayou in Orange County to the headwaters northeast of Vidor in Orange County

AUID: 0511E_01 Entire creek

Bacteria Geomean

NS E. coli NPS - Municipal (Urbanized High Density Area) Runoff;

Dissolved Oxygen grab minimum

CN Dissolved Oxygen Grab NPS - Municipal (Urbanized High Density Area) Runoff; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Residential Districts; NPS - Non-Point Source; NPS - Upstream Source;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Municipal (Urbanized High Density Area) Runoff; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Residential Districts; NPS - Non-Point Source; NPS - Upstream Source;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0512 Lake Fork Reservoir

Lake Fork Reservoir - from Lake Fork Dam in Wood County up to the normal pool elevation of 403 feet (impounds Lake Fork Creek)

AUID: 0512_02 Lake Fork from the SH 154 crossing on the Caney Creek arm up to the normal pool elevation of 403 feet

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-irrigated Crop Production; UNK - Source Unknown; NPS - Non-Point Source; NPS - Upstream Source; NPS - Rural (Residential Areas);

AUID: 0512_05 Upper Lake Fork Creek arm from the FM 2946 crossing up to the normal pool elevation of 403 feet

High pH

CN pH UNK - Source Unknown; NPS - Non-Point Source; NPS - Upstream Source; NPS - Natural Sources;

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown;

SEGID: 0512A Running Creek

Running Creek - from the confluence of Lake Fork at the Hopkins/Wood County line upstream to the headwater 400 m south of SH 11 southeast of Sulphur Springs

AUID: 0512A_01 Running Creek from the confluence of Lake Fork at the Hopkins/Wood County line upstream to the headwater 400 m south of SH 11 southeast of Sulphur Springs

Bacteria Geomean

NS E. coli NPS - Animal Feeding Operations (NPS); NPS - Non-irrigated Crop Production; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Rangeland Grazing; NPS - Wildlife Other than Waterfowl; NPS - Non-Point Source; NPS -

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Animal Feeding Operations (NPS); NPS - Non-irrigated Crop Production; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Rangeland Grazing; NPS - Wildlife Other than Waterfowl; NPS - Non-Point Source; NPS -

Nutrient Screening Levels

CS Ammonia NPS - Animal Feeding Operations (NPS); NPS - Grazing in Riparian or Shoreline Zones; NPS - Land Application of Wastewater Biosolids (Non-agricultural); NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); NPS - Rangeland Grazing; NPS -

CS Nitrate NPS - Animal Feeding Operations (NPS); NPS - Non-irrigated Crop Production; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Rangeland Grazing; NPS - Wildlife Other than Waterfowl; NPS - Non-Point Source; NPS -

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0512B Elm Creek

Elm Creek - from the confluence of Lake Fork 375 m downstream of FM 514 upstream to the headwater at Hopkins CR 1110 southwest of Sulphur Springs

AUID: 0512B_01 *Elm Creek from the confluence of Lake Fork 375 m downstream of FM 514 upstream to the headwater at Hopkins CR 1110 southwest of Sulphur Springs*

Bacteria Geomean

NS E. coli NPS - Grazing in Riparian or Shoreline Zones;

Dissolved Oxygen grab minimum

CN Dissolved Oxygen Grab NPS - Grazing in Riparian or Shoreline Zones; NPS - Rangeland Grazing; NPS - Non-Point Source; NPS - Upstream Source; NPS - Unrestricted Cattle Access;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Grazing in Riparian or Shoreline Zones; NPS - Rangeland Grazing; NPS - Non-Point Source; NPS - Upstream Source; NPS - Unrestricted Cattle Access;

Nutrient Screening Levels

CS Ammonia NPS - Grazing in Riparian or Shoreline Zones; NPS - Rangeland Grazing; NPS - Non-Point Source; NPS - Upstream Source; NPS - Unrestricted Cattle Access;

SEGID: 0513 Big Cow Creek

Big Cow Creek - from the confluence with the Sabine River in Newton County to a point 4.6 kilometers (2.9 miles) upstream of R 255 in Newton County

AUID: 0513_01 *Big Cow Creek from the confluence of the Sabine River southeast of Kirbyville upstream to the confluence of White Oak Creek west of Kirbyville*

Chronic Toxic Substances in water

CN Lead NPS - Non-Point Source; NPS - Upstream Source;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0514

Big Sandy Creek

Big Sandy Creek - from the confluence with the Sabine River in Upshur County to a point 2.6 kilometers (1.6 miles) upstream of SH 11 in Hopkins County

AUID: 0514_01

Big Sandy Creek from the confluence of the Sabine River southeast of Big Sandy upstream to the confluence of Mill Creek near FM 49 north of Hawkins

Bacteria Geomean

NS E. coli NPS - Animal Feeding Operations (NPS); NPS - Rangeland Grazing; NPS - Non-Point Source; NPS - Upstream Source; NPS - Natural Sources;

AUID: 0514_02

Big Sandy Creek from the confluence of Mill Creek near FM 49 north of Hawkins upstream to the headwater 2.6 km upstream of SH 11 northwest of Winnsboro

Bacteria Geomean

NS E. coli NPS - Animal Feeding Operations (NPS); NPS - Rangeland Grazing; NPS - Non-Point Source; NPS - Upstream Source; NPS - Natural Sources;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Animal Feeding Operations (NPS); NPS - Rangeland Grazing; NPS - Non-Point Source; NPS - Upstream Source; NPS - Natural Sources;

Nutrient Screening Levels

CS Chlorophyll-a NPS - Animal Feeding Operations (NPS); NPS - Non-irrigated Crop Production; UNK - Source Unknown; NPS - Non-Point Source; NPS - Upstream Source;

SEGID: 0515A

Lake Quitman

Lake Quitman - from the dam up to the normal pool elevation of 400 feet

AUID: 0515A_01

Lake Quitman - from the dam up to the normal pool elevation of 400 feet

Nutrient Screening Levels

CS Chlorophyll-a NPS - Yard Maintenance; UNK - Source Unknown; NPS - Rural (Residential Areas);

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0601

Neches River Tidal

From the confluence with Sabine Lake in Orange County to the Neches River Saltwater Barrier, which is at a point 0.8 kilometers (0.5 miles) downstream of the confluence of Pine Island Bayou, in Orange County

AUID: 0601_01 *Lower boundary to top of first oxbow, above Bird Island Bayou confluence at NHD RC 12020003000004*

Bacteria Geomean

NS Enterococcus UNK - Source Unknown;

Chronic Toxic Substances in water

CN Malathion UNK - Source Unknown;

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption UNK - Source Unknown;

AUID: 0601_02 *Top of first oxbow to top of U.S. Nat'l Defense Reserve Fleet Basin at top of NHD RC 12020003008459*

Bacteria Geomean

NS Enterococcus UNK - Source Unknown;

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption UNK - Source Unknown;

AUID: 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*

Bacteria Geomean

NS Enterococcus UNK - Source Unknown;

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption UNK - Source Unknown;

AUID: 0601_04 *Top of last oxbow below Kansas City Southern Railroad bridge to saltwater barrier at NHD RC 12020003000017*

Bacteria Geomean

NS Enterococcus UNK - Source Unknown;

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption UNK - Source Unknown;

SEGID: 0601A

Star Lake Canal

North of Groves in Jefferson County

AUID: 0601A_01 *Entire water body*

Bacteria Geomean

NS Enterococcus UNK - Source Unknown;

Chronic Toxic Substances in water

CN Malathion UNK - Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

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 A

AUID: 0603_01 Main pool by dam to include all the area below the US HWY 190 bridge

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption PS - Industrial Point Source Discharge;

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown;

AUID: 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)

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption PS - Industrial Point Source Discharge;

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown;

SEGID: 0603A

Sandy Creek in Jasper County

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

AUID: 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

Bacteria Geomean

NS E. coli NPS - Grazing in Riparian or Shoreline Zones; NPS - Agriculture;

SEGID: 0603B

Wolf Creek

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

AUID: 0603B_01 From the confluence of B.A. Steinhagen Lake upstream to Lake Amanda Dam.

Bacteria Geomean

NS E. coli NPS - Livestock (Grazing or Feeding Operations); NPS - Agriculture;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

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

AUID: 0604_01 *Lower boundary to a point immediately upstream of confluence of Biloxi Creek 0604M at NHD RC 12020002001061*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown;

NS Restricted-Consumption PS - Industrial Point Source Discharge;

AUID: 0604_02 *From the confluence of Biloxi Creek (0604M) upstream to the upper confluence of Old River at NHD RC 12020002000037*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption PS - Industrial Point Source Discharge;

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown;

AUID: 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*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown;

NS Restricted-Consumption PS - Industrial Point Source Discharge;

AUID: 0604_04 *From the confluence with Cedar Creek in Cherokee County near Hargrove lake upstream to the confluence with Beech Creek in Anderson County at NHD RC 12020001006717*

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown;

AUID: 0604_05 *From the confluence with Beech Creek in Anderson County upstream to the Blackburn Crossing Dam*

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown;

SEGID: 0604A **Cedar Creek**

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

AUID: 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*

Bacteria Geomean

NS E. coli PS - Municipal Point Source Discharges; UNK - Source Unknown; NPS - Non-Point Source;

Nutrient Screening Levels

CS Ammonia PS - Municipal Point Source Discharges; NPS - Non-Point Source;

CS Nitrate PS - Municipal Point Source Discharges; NPS - Non-Point Source;

CS Total Phosphorus PS - Municipal Point Source Discharges; NPS - Non-Point Source;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0604B Hurricane Creek

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

AUID: 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

Bacteria Geomean

NS E. coli PS - Municipal Point Source Discharges; NPS - Non-Point Source;

Nutrient Screening Levels

CS Ammonia UNK - Source Unknown; NPS - Urban Runoff/Storm Sewers;

SEGID: 0604C Jack Creek

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

AUID: 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.

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab PS - Municipal Point Source Discharges; NPS - Non-Point Source;

Nutrient Screening Levels

CS Ammonia PS - Municipal Point Source Discharges; NPS - Non-Point Source;

CS Total Phosphorus PS - Municipal Point Source Discharges; NPS - Non-Point Source;

SEGID: 0604D Piney Creek

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

AUID: 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.

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg PS - Municipal Point Source Discharges; UNK - Source Unknown; NPS - Non-Point Source;

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min PS - Municipal Point Source Discharges; UNK - Source Unknown; NPS - Non-Point Source;

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab PS - Municipal Point Source Discharges; UNK - Source Unknown; NPS - Non-Point Source;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab PS - Municipal Point Source Discharges; UNK - Source Unknown; NPS - Non-Point Source;

Nutrient Screening Levels

CS Ammonia PS - Municipal Point Source Discharges; UNK - Source Unknown; NPS - Non-Point Source;

AUID: 0604D_02 Upper portion of stream from the confluence with Caney Creek (0604O) in Trinity County upstream to confluence with unnamed tributary at NHD RC 12020002000181 in Houston County 0.75km west of FM 2781.

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0604M Biloxi Creek

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

AUID: 0604M_02 *From the confluence with Neches River (0604) upstream to confluence with One Eye Creek in Angelina County SE of Lufkin.*

Nutrient Screening Levels

CS Ammonia NPS - Non-Point Source;

AUID: 0604M_03 *From the confluence with One Eye Creek in Angelina County SE of Lufkin upstream to FM 325 east of Lufkin*

Bacteria Geomean

NS E. coli NPS - Non-Point Source;

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Non-Point Source;

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Non-Point Source;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source;

Nutrient Screening Levels

CS Ammonia NPS - Non-Point Source;

CS Total Phosphorus NPS - Non-Point Source;

SEGID: 0604T Lake Ratcliff

Lake in Houston County 3.4 miles northeast of Kennard

AUID: 0604T_01 *Entire lake*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

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)

AUID: 0605_01 Lower portion of reservoir near dam to the first bend in reservoir

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown; NPS - Natural Sources;

High pH

CN pH UNK - Source Unknown;

Nutrient Screening Levels

CS Chlorophyll-a PS - Municipal Point Source Discharges; NPS - Non-Point Source;

AUID: 0605_03 Upper mid-lake including Tyler Public Water Supply intake

High pH

NS pH PS - Municipal Point Source Discharges; UNK - Source Unknown;

Nutrient Screening Levels

CS Chlorophyll-a PS - Municipal Point Source Discharges; NPS - Non-Point Source;

AUID: 0605_09 Flat Creek Arm

High pH

NS pH PS - Municipal Point Source Discharges; UNK - Source Unknown;

Nutrient Screening Levels

CS Chlorophyll-a PS - Municipal Point Source Discharges; NPS - Non-Point Source;

AUID: 0605_10 Upper Lake

High pH

NS pH PS - Municipal Point Source Discharges; UNK - Source Unknown;

Nutrient Screening Levels

CS Chlorophyll-a PS - Municipal Point Source Discharges; NPS - Non-Point Source;

AUID: 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

High pH

NS pH PS - Municipal Point Source Discharges; UNK - Source Unknown;

Nutrient Screening Levels

CS Chlorophyll-a NPS - Dairies (Outside Milk Parlor Areas); PS - Municipal Point Source Discharges; NPS - Non-Point Source;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0605A Kickapoo Creek in Henderson County

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

AUID: 0605A_01 *From the confluence with Lake Palestine (0605) east of Brownsboro in Henderson County to the confluence with Slater Creek (0605E).*

Bacteria Geomean

NS E. coli PS - Municipal Point Source Discharges;

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg PS - Municipal Point Source Discharges;

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min PS - Municipal Point Source Discharges;

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab PS - Municipal Point Source Discharges; NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab PS - Municipal Point Source Discharges; NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed;

Nutrient Screening Levels

CS Ammonia PS - Municipal Point Source Discharges;

AUID: 0605A_02 *From the confluence with Slater Creek (0605E) upstream to confluence with unnamed tributary about 1.62 km north of FM 858 in Van Zandt County at NHD RC 12020001000161.*

Bacteria Geomean

NS E. coli UNK - Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0606

Neches River Above Lake Palestine

From a point 6.7 kilometers (4.2 miles) downstream of FM 279 in Henderson/Smith County to Rhine Lake Dam in Van Zandt County before it was breached in 2001

AUID: 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).

Bacteria Geomean

NS E. coli NPS - Wildlife Other than Waterfowl; NPS - Wet Weather Discharges (Non-Point Source);

Nutrient Screening Levels

CS Nitrate NPS - Non-Point Source;

CS Total Phosphorus PS - Municipal Point Source Discharges;

AUID: 0606_02

From the confluence with Prairie Creek (0606A) upstream to the Rhine Lake Dam

Bacteria Geomean

CN E. coli UNK - Source Unknown;

Chronic Toxic Substances in water

CN Zinc UNK - Source Unknown;

Dissolved Oxygen 24hr average

CN Dissolved Oxygen 24hr Avg NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed;

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab NPS - Rangeland Grazing; UNK - Source Unknown; NPS - Non-Point Source;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source;

Low pH

NS pH NPS - Non-Point Source;

SEGID: 0606A

Prairie Creek

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

AUID: 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.

Bacteria Geomean

NS E. coli PS - Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO); NPS - Wildlife Other than Waterfowl; NPS - Wet Weather Discharges (Non-Point Source);

AUID: 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

Bacteria Geomean

NS E. coli PS - Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO); NPS - Wildlife Other than Waterfowl; NPS - Wet Weather Discharges (Non-Point Source);

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0606D

Black Fork Creek

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

AUID: 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.

Bacteria Geomean

NS E. coli UNK - Source Unknown;

Nutrient Screening Levels

CS Ammonia PS - Municipal Point Source Discharges; UNK - Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0607

Pine Island Bayou

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

AUID: 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.*

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources;

AUID: 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*

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources;

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources;

AUID: 0607_03 *From the confluence with Black Creek upstream to the confluence with Willow Creek (0607C)*

Bacteria Geomean

NS E. coli UNK - Source Unknown;

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0607 Pine Island Bayou

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

AUID: 0607_04 *From the confluence with Willow Creek (0607C) upstream to the confluence with Mayhaw Slough near oil fields*

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources;

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources;

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources;

SEGID: 0607A Boggy Creek

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.

AUID: 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.*

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Streambank Modifications/destablization; UNK - Source Unknown; NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources;

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Streambank Modifications/destablization; UNK - Source Unknown; NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources;

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab NPS - Streambank Modifications/destablization; UNK - Source Unknown; NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Streambank Modifications/destablization; UNK - Source Unknown; NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources;

Habitat

CS Habitat NPS - Loss of Riparian Habitat;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0607B Little Pine Island Bayou

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

AUID: 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.*

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg UNK - Source Unknown; NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources;

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min UNK - Source Unknown; NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown; NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources;

AUID: 0607B_02 *From the confluence with unnamed tributary 1.1 km SE of intersection of FM 770 and 787 upstream to headwaters 5.5 km SE of City of Segno in Polk County at NHD RC 12020007000151.*

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown;

SEGID: 0607C Willow Creek

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

AUID: 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.*

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg UNK - Source Unknown; NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources;

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min UNK - Source Unknown; NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources;

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab UNK - Source Unknown; NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown; NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0608

Village Creek

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

AUID: 0608_01 From the confluence with Neches River (0602) upstream to confluence with Cypress Creek (0608C)

Bioaccumulative Toxics in fish tissue

CS Mercury NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown; NPS - Natural Sources;

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown;

AUID: 0608_02 From the confluence with Cypress Creek (0608C) upstream to confluence with Beech Creek (0608A)

Bioaccumulative Toxics in fish tissue

CS Mercury NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown; NPS - Natural Sources;

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown;

Low pH

CN pH UNK - Source Unknown; NPS - Natural Sources;

AUID: 0608_03 From the confluence with Beech Creek (0608A) upstream to confluence with Big Sandy Creek and Kimball Creek in Hardin County

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown;

SEGID: 0608A

Beech Creek

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

AUID: 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

Acute Toxic Substances in water

NS Copper UNK - Source Unknown;

AUID: 0608A_02 From the confluence with Drakes Branch upstream to headwaters 0.62 km south of FM 1746 at NHD RC 12020006000035.

Habitat

CS Habitat UNK - Source Unknown;

SEGID: 0608B

Big Sandy Creek

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

AUID: 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.

Bacteria Geomean

NS E. coli UNK - Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0608C Cypress Creek

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

AUID: 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.*

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg UNK - Source Unknown; NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed;

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min UNK - Source Unknown; NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed;

Habitat

CS Habitat UNK - Source Unknown;

SEGID: 0608E Mill Creek in Hardin County

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

AUID: 0608E_01 *Entire water body*

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg PS - Industrial Point Source Discharge; PS - Municipal Point Source Discharges; NPS - Natural Sources;

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Natural Sources;

SEGID: 0608F Turkey Creek

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

AUID: 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*

Bacteria Geomean

NS E. coli NPS - Grazing in Riparian or Shoreline Zones; NPS - Livestock (Grazing or Feeding Operations); NPS - Agriculture;

SEGID: 0608G Lake Kimball

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

AUID: 0608G_01 *Entire lake*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0609 **Angelina River Below Sam Rayburn Reservoir**

From a point immediately upstream of the confluence of Indian Creek in Jasper County to Sam Rayburn Dam in Jasper County

AUID: 0609_01 *Entire Segment*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption PS - Industrial Point Source Discharge;

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0610 Sam Rayburn Reservoir

From Sam Rayburn Dam to a point 5.6 kilometers (3.5 miles) upstream of Marion's Ferry on the Angelina River Arm and to a point 3.9 km (2.4 miles) downstream of Curry Creek on the Attoyac Bayou Arm, up to the normal pool elevation of 164.4 feet (except on

AUID: 0610_01 Sam Rayburn main pool by the dam to the Bear Creek and Ayish Arms

Bioaccumulative Toxics in fish tissue

CS Mercury NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown;

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown;

NS Restricted-Consumption PS - Industrial Point Source Discharge;

Toxic Substances in sediment

CS Manganese UNK - Source Unknown;

CS Iron UNK - Source Unknown;

AUID: 0610_02 Sam Rayburn lower Angelina River arm

Bioaccumulative Toxics in fish tissue

CS Mercury NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown;

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown;

Nutrient Screening Levels

CS Ammonia PS - Municipal Point Source Discharges; NPS - Non-Point Source; NPS - Unspecified Urban Stormwater;

Toxic Substances in sediment

CS Manganese UNK - Source Unknown;

CS Iron UNK - Source Unknown;

AUID: 0610_03 Sam Rayburn mid-Angelina River arm (area around SH 147)

Bioaccumulative Toxics in fish tissue

CS Mercury NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown;

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown;

NS Restricted-Consumption PS - Industrial Point Source Discharge;

Toxic Substances in sediment

CS Iron UNK - Source Unknown;

CS Manganese UNK - Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0610 Sam Rayburn Reservoir

From Sam Rayburn Dam to a point 5.6 kilometers (3.5 miles) upstream of Marion's Ferry on the Angelina River Arm and to a point 3.9 km (2.4 miles) downstream of Curry Creek on the Attoyac Bayou Arm, up to the normal pool elevation of 164.4 feet (except on

AUID: 0610_06 Sam Rayburn upper Attoyac Bayou arm

Bioaccumulative Toxics in fish tissue

CS Mercury NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown;

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption PS - Industrial Point Source Discharge;

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown;

Toxic Substances in sediment

CS Iron UNK - Source Unknown;

CS Manganese UNK - Source Unknown;

AUID: 0610_07 Sam Rayburn upper Angelina arm

Bioaccumulative Toxics in fish tissue

CS Mercury NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown;

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown;

NS Restricted-Consumption PS - Industrial Point Source Discharge;

Toxic Substances in sediment

CS Manganese UNK - Source Unknown;

CS Iron UNK - Source Unknown;

AUID: 0610_08 Sam Rayburn Bear Creek arm

Bioaccumulative Toxics in fish tissue

CS Mercury NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown;

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown;

NS Restricted-Consumption PS - Industrial Point Source Discharge;

Nutrient Screening Levels

CS Ammonia PS - Municipal Point Source Discharges; NPS - Non-Point Source; NPS - Unspecified Urban Stormwater;

Toxic Substances in sediment

CS Manganese UNK - Source Unknown;

CS Iron UNK - Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0610 Sam Rayburn Reservoir
 From Sam Rayburn Dam to a point 5.6 kilometers (3.5 miles) upstream of Marion's Ferry on the Angelina River Arm and to a point 3.9 km (2.4 miles) downstream of Curry Creek on the Attoyac Bayou Arm, up to the normal pool elevation of 164.4 feet (except on

AUID: 0610_09 Sam Rayburn lower Ayish Bayou arm

Bioaccumulative Toxics in fish tissue

CS	Mercury	NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown;
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DSHS Advisories, Closures, and Risk Assessments

NS	Restricted-Consumption	PS - Industrial Point Source Discharge;
NS	Restricted-Consumption	NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown;

Nutrient Screening Levels

CS	Ammonia	PS - Municipal Point Source Discharges; NPS - Non-Point Source; NPS - Unspecified Urban Stormwater;
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Toxic Substances in sediment

CS	Iron	UNK - Source Unknown;
CS	Manganese	UNK - Source Unknown;

AUID: 0610_10 Sam Rayburn upper Ayish Bayou arm

Bioaccumulative Toxics in fish tissue

CS	Mercury	NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown;
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Dissolved Oxygen grab screening level

CS	Dissolved Oxygen Grab	UNK - Source Unknown;
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DSHS Advisories, Closures, and Risk Assessments

NS	Restricted-Consumption	NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown;
NS	Restricted-Consumption	PS - Industrial Point Source Discharge;

Toxic Substances in sediment

CS	Iron	UNK - Source Unknown;
CS	Manganese	UNK - Source Unknown;

SEGID: 0610A Ayish Bayou
 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

AUID: 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.

Bacteria Geomean

NS	E. coli	UNK - Source Unknown; NPS - Non-Point Source;
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AUID: 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.

Bacteria Geomean

NS	E. coli	UNK - Source Unknown; NPS - Non-Point Source;
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2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

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

AUID: 0611_04 *From a point immediately upstream of confluence with East Fork Angelina River (0611A) upstream to confluence with Barnhardt and Mill Creeks.*

Bacteria Geomean

NS E. coli PS - Municipal Point Source Discharges; NPS - Non-Point Source;

SEGID: 0611A East Fork Angelina River

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

AUID: 0611A_01 *From the confluence with Angelina River (0611) at Rusk/Nacogdoches county line upstream to confluence with Beech Creek (0611J) in Rusk County*

Bacteria Geomean

NS E. coli UNK - Source Unknown;

AUID: 0611A_02 *From a point immediately upstream of confluence with Beech Creek (0611J) upstream to confluence with Wooten Creek (0611P)*

Bacteria Geomean

CN E. coli UNK - Source Unknown;

SEGID: 0611B La Nana Bayou

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

AUID: 0611B_01 *From the confluence with Angelina River (0611), per WQS App. D, upstream to State Loop 224 in City of Nacogdoches*

Bacteria Geomean

NS E. coli PS - Municipal Point Source Discharges; NPS - Non-Point Source;

Nutrient Screening Levels

CS Ammonia UNK - Source Unknown;

CS Nitrate UNK - Source Unknown;

CS Total Phosphorus UNK - Source Unknown;

AUID: 0611B_02 *From the upstream side of State Loop 224 upstream to FM 1878 in City of Nacogdoches, per WQS App. D.*

Bacteria Geomean

NS E. coli PS - Municipal Point Source Discharges; NPS - Non-Point Source;

AUID: 0611B_03 *From the upstream side of FM 1878 in City of Nacogdoches upstream to confluence with Banita Creek.*

Bacteria Geomean

CN E. coli UNK - Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0611C Mud Creek

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

AUID: 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

Bacteria Geomean

NS E. coli NPS - Wildlife Other than Waterfowl; NPS - Wet Weather Discharges (Non-Point Source);

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed;

AUID: 0611C_02 From a point immediately upstream of channelized/dredged portion about 2.3 km south of US hwy 79 at -95.150452N/31.956933W upstream to confluence with Prairie Creek in Smith County, per WQS App. D

Bacteria Geomean

CN E. coli UNK - Source Unknown;

SEGID: 0611D West Mud Creek

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 Tyle*

AUID: 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.

Bacteria Geomean

NS E. coli NPS - Wildlife Other than Waterfowl; NPS - Wet Weather Discharges (Non-Point Source);

Nutrient Screening Levels

CS Nitrate PS - Municipal Point Source Discharges; NPS - Non-Point Source;

CS Ammonia UNK - Source Unknown;

AUID: 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.

Bacteria Geomean

NS E. coli PS - Municipal Point Source Discharges; NPS - Wildlife Other than Waterfowl; NPS - Wet Weather Discharges (Non-Point Source);

Nutrient Screening Levels

CS Ammonia UNK - Source Unknown;

SEGID: 0611Q Lake Nacogdoches

Located approximately 10 miles west of Nacogdoches in Nacogdoches County

AUID: 0611Q_01 Entire water body

Nutrient Screening Levels

CS Ammonia NPS - Non-Point Source;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0611R Lake Striker

From the dam approximately 0.5 mile west of CR2430 to the north end of the lake south of US HWY 79 in Rusk County north of Reklaw.

AUID: 0611R_01 Entire water body

Nutrient Screening Levels

CS Ammonia NPS - Non-Point Source;

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

AUID: 0612_01 From the lower boundary approximately at confluence with Granberry Branch upstream to confluence with Polly Branch.

Bacteria Geomean

NS E. coli PS - Municipal Point Source Discharges; NPS - Non-Point Source;

AUID: 0612_02 From a point immediately upstream of Polly Branch confluence upstream to confluence with Bear Bayou.

Bacteria Geomean

NS E. coli PS - Municipal Point Source Discharges; NPS - Non-Point Source;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown;

AUID: 0612_03 From a point immediately upstream of Bear Bayou upstream to upper boundary at FM 95.

Bacteria Geomean

NS E. coli PS - Municipal Point Source Discharges; NPS - Non-Point Source;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown;

Nutrient Screening Levels

CS Ammonia UNK - Source Unknown;

SEGID: 0612B Waffelow Creek

From the confluence of Naconiche Creek north of Martinsville in Nacogdoches County upstream to headwaters east of Appleby in Nacogdoches County

AUID: 0612B_01 From the confluence of Naconiche Creek north of Martinsville in Nacogdoches County upstream to confluence with unnamed tributary about 0.27 km west of CR 234 at NHD RC 12020005000207.

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown;

Nutrient Screening Levels

CS Ammonia UNK - Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

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

AUID: 0615_01 Entire water body

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg UNK - Source Unknown; NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed;

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown;

NS Restricted-Consumption PS - Industrial Point Source Discharge;

Fish Community

NS Fish Community UNK - Source Unknown; NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed;

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown;

CS Total Phosphorus UNK - Source Unknown;

SEGID: 0615A Paper Mill Creek

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

AUID: 0615A_01 From the confluence of Angelina River/Sam Rayburn (0615) upstream to confluence with Mill Creek (0615B)

Bacteria Geomean

NS E. coli UNK - Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

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

AUID: 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).*

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg UNK - Source Unknown; NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources;

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min UNK - Source Unknown; NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown; NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources;

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown;

AUID: 0701_02 *From the confluence with Hillebrandt Bayou upstream to confluences with North Fork Taylor Bayou and South Fork Bayou.*

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg UNK - Source Unknown; NPS - Natural Sources;

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min UNK - Source Unknown; NPS - Natural Sources;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown;

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown;

SEGID: 0701D Shallow Prong Lake

Widest upper portion of Big Hill Bayou about 2.0 km (1.26 miles) north of Blind Lake

AUID: 0701D_01 *Portion of Big Hill Bayou, Shallow Prong portion of NHD RC 12040201006920*

Bioaccumulative Toxics in fish tissue

CS Arsenic UNK - Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

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 k*

AUID: 0702_01 *From the confluence with Sabine-Neches Canal Tidal (0703) to eastern most boundary of East Bay*

Bacteria Geomean

NS Enterococcus UNK - Source Unknown; NPS - Non-Point Source;

AUID: 0702_02 *Taylor Bayou tidal from the confluence with the Intracoastal Waterway Tidal to the saltwater barriers.*

Bacteria Geomean

NS Enterococcus UNK - Source Unknown;

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown;

AUID: 0702_03 *From the eastern most boundary of East Bay to Port Bolivar*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption PS - Industrial Point Source Discharge; UNK - Source Unknown;

NS Restricted-Consumption PS - Industrial Point Source Discharge; UNK - Source Unknown;

SEGID: 0702A

Alligator Bayou and Main Canals A, B, C, and D

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.

AUID: 0702A_01 *From Taylor Bayou Tidal (0702) to confluence with Main Canal D above SH 82.*

LOE Toxic Sediment condition

NS Sediment Toxicity (LOE) PS - Industrial Point Source Discharge; NPS - Petroleum/natural Gas Activities; UNK - Source Unknown;

Nutrient Screening Levels

CS Chlorophyll-a NPS - Petroleum/natural Gas Activities; UNK - Source Unknown;

Toxic Substances in sediment

CS Lead PS - Industrial Point Source Discharge; NPS - Petroleum/natural Gas Activities; UNK - Source Unknown;

AUID: 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*

Acute Ambient Toxicity tests in water

NS Water Acute Toxicity UNK - Source Unknown;

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0703 Sabine-Neches Canal Tidal

From the confluence with Sabine Pass at the southern tip of Pleasure Island in Jefferson County to the Sabine Lake seawall at the northern tip of Pleasure Island in Jefferson County

AUID: 0703_01 Entire water body

Bacteria Geomean

NS Enterococcus UNK - Source Unknown;

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

AUID: 0704_01 From the confluence with Taylor Bayou Above Tidal (0701) upstream to confluence with Willow Marsh Bayou (0704A)

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg UNK - Source Unknown; NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Unspecified Urban Stormwater;

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min UNK - Source Unknown; NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Unspecified Urban Stormwater;

Nutrient Screening Levels

CS Ammonia UNK - Source Unknown;

CS Chlorophyll-a UNK - Source Unknown;

AUID: 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

Bacteria Geomean

NS E. coli NPS - Urban Runoff/Storm Sewers;

Dissolved Oxygen grab minimum

CN Dissolved Oxygen Grab UNK - Source Unknown; NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown; NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed;

Nutrient Screening Levels

CS Ammonia UNK - Source Unknown;

CS Chlorophyll-a UNK - Source Unknown;

SEGID: 0801 Trinity River Tidal

From the confluence with Anahuac Channel in Chambers County to a point 3.1 km (1.9 miles) downstream of US 90 in Liberty County

AUID: 0801_01 Lower 25 miles of segment

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0802 Trinity River Below Lake Livingston

From a point 3.1 km (1.9 miles) downstream of US 90 in Liberty County to Livingston Dam in Polk/San Jacinto County

AUID: 0802_01 Lower 17 miles of segment

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown; PS - Point Source Unknown;

AUID: 0802_02 Approx. 9 miles upstream to approx. 15 miles downstream of SH 105

High pH

CN pH UNK - Source Unknown;

AUID: 0802_03 11 miles upstream to approx. 9 miles downstream of FM 787

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown; PS - Point Source Unknown;

AUID: 0802_04 5 miles upstream to 11 miles downstream of US 59

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown; PS - Point Source Unknown;

AUID: 0802_05 Upper 6 miles of segment

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown; PS - Point Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

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)

AUID: 0803_01 Lowermost portion of reservoir, adjacent to dam

Dissolved Solids

NS Sulfate UNK - Source Unknown;

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown;

AUID: 0803_02 Lower portion of reservoir, East Wolf Creek

Dissolved Solids

NS Sulfate UNK - Source Unknown;

AUID: 0803_03 Lower portion of reservoir, East Willow Springs

Dissolved Solids

NS Sulfate UNK - Source Unknown;

AUID: 0803_04 Middle portion of reservoir, East Pointblank

Dissolved Solids

NS Sulfate UNK - Source Unknown;

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown;

AUID: 0803_05 Middle portion of reservoir, downstream of Kickapoo Creek

Dissolved Solids

NS Sulfate UNK - Source Unknown;

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown; PS - Point Source Unknown;

AUID: 0803_06 Middle portion of reservoir, centering on US 190

Dissolved Solids

NS Sulfate UNK - Source Unknown;

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown;

CS Chlorophyll-a UNK - Source Unknown; PS - Point Source Unknown;

CS Total Phosphorus UNK - Source Unknown; PS - Point Source Unknown;

AUID: 0803_07 Upper portion of reservoir, west of Carlisle

Dissolved Solids

NS Sulfate UNK - Source Unknown;

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown; PS - Point Source Unknown;

CS Nitrate UNK - Source Unknown;

CS Total Phosphorus UNK - Source Unknown; PS - Point Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

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)

AUID: 0803_08 Cove off upper portion of reservoir, East Trinity

Dissolved Solids

NS Sulfate UNK - Source Unknown;

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown;

AUID: 0803_09 West Carolina Creek cove, off upper portion of reservoir

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown;

Dissolved Solids

NS Sulfate UNK - Source Unknown;

AUID: 0803_10 Upper portion of reservoir, centering on SH 19

Dissolved Solids

NS Sulfate UNK - Source Unknown;

Nutrient Screening Levels

CS Total Phosphorus UNK - Source Unknown; PS - Point Source Unknown;

CS Chlorophyll-a UNK - Source Unknown;

CS Nitrate UNK - Source Unknown;

AUID: 0803_11 Riverine portion of reservoir, centering on SH 21

Dissolved Solids

NS Sulfate UNK - Source Unknown;

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown;

CS Nitrate UNK - Source Unknown;

CS Total Phosphorus UNK - Source Unknown; PS - Point Source Unknown;

AUID: 0803_12 Remainder of reservoir

Dissolved Solids

NS Sulfate UNK - Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0803A Harmon Creek

From the confluence with Lake Livingston (normal pool elevation of 131 feet) to the confluence of East Fork Harmon Creek east of Huntsville in Walker County

AUID: 0803A_01 A 16 mile (25.7 KM) stretch of Harmon Creek extending from Lake Livingston (normal pool elevation of 131 feet) upstream to the confluence of East Fork Harmon Creek.

Nutrient Screening Levels

CS Total Phosphorus UNK - Source Unknown;

CS Nitrate UNK - Source Unknown;

SEGID: 0803B White Rock Creek

From the confluence of Lake Livingston northeast of Trinity in Trinity County to the upstream perennial portion of the stream east of Lovelady in Houston County

AUID: 0803B_01 lower 25 miles of segment

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown;

SEGID: 0803E Nelson Creek

From the confluence with segment 0803 Trinity River, to upper end of Nelson Creek NHD RC 12030202005424

AUID: 0803E_01 Entire water body.

Bacteria Geomean

CN E. coli UNK - Source Unknown;

SEGID: 0803F Bedias Creek

From the confluence with segment 0803 Trinity River, to upper end of Bedias Creek, NHD RC 12030202000350

AUID: 0803F_01 From the confluence with segment 0803 Trinity River up to confluence with Poole Creek (NHD RC 12030202000572)

Bacteria Geomean

CN E. coli UNK - Source Unknown;

AUID: 0803F_02 From the confluence with Poole Creek (NHD RC 12030202000572) to upper end of NHD RC Bedias Creek (NHD RC 12030202000350)

Acute Toxic Substances in water

CN Zinc UNK - Source Unknown;

Chronic Toxic Substances in water

CN Zinc UNK - Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0803G

Lake Madisonville

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

AUID: 0803G_01 *Entire water body*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption UNK - Source Unknown;

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

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

AUID: 0804_01 *From the lower end of the segment up to just above the confluence with Hurricane Bayou in Houston County.*

Nutrient Screening Levels

CS Total Phosphorus UNK - Source Unknown;

CS Chlorophyll-a UNK - Source Unknown; PS - Point Source Unknown;

CS Nitrate UNK - Source Unknown;

AUID: 0804_02 *From just upstream of the confluence with Hurricane Bayou up to just above the confluence with Boons Creek.*

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown;

CS Total Phosphorus UNK - Source Unknown;

CS Chlorophyll-a UNK - Source Unknown; PS - Point Source Unknown;

AUID: 0804_03 *From just upstream of the confluence with Boons Creek up to just above the confluence with Caney Creek.*

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown;

AUID: 0804_04 *From the confluence with Caney Creek up to just above the confluence with Indian Creek in Anderson County.*

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown;

CS Total Phosphorus UNK - Source Unknown;

CS Chlorophyll-a UNK - Source Unknown; PS - Point Source Unknown;

AUID: 0804_07 *From just above the confluence with Richland Creek in Henderson County, up to the upper end of the segment.*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption UNK - Source Unknown;

NS Restricted and No-Consumption UNK - Source Unknown;

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown;

CS Total Phosphorus UNK - Source Unknown;

CS Chlorophyll-a UNK - Source Unknown; PS - Point Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0804G

Catfish Creek

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.

AUID: 0804G_01 *Entire Segment*

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg UNK - Source Unknown;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed;

Macrobenthic Community

CN Macrobenthic Community UNK - Source Unknown;

SEGID: 0804H

Upper Keechi Creek

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

AUID: 0804H_01 *From the confluence with segment 0804 Trinity River up to confluence with Twin Branch (NHD RC 12030201027099)*

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed;

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed;

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown;

SEGID: 0804J

Fairfield Lake

Impounded Big Brown Creek in Freestone County

AUID: 0804J_01 *Entire segment*

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown;

Fish Kill Reports

CN Fish Kill Reports UNK - Source Unknown;

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown;

CS Total Phosphorus UNK - Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

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

AUID: 0805_04

From confluence of Cedar Creek upstream to confluence of Elm Fork Trinity River

Bacteria Geomean

NS E. coli PS - Municipal Point Source Discharges; NPS - Non-Point Source;

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption NPS - Non-Point Source; PS - Point Source Unknown;

NS Restricted and No-Consumption NPS - Non-Point Source; PS - Point Source Unknown;

Nutrient Screening Levels

CS Nitrate PS - Municipal Point Source Discharges; UNK - Source Unknown; NPS - Non-Point Source;

CS Total Phosphorus PS - Municipal Point Source Discharges; UNK - Source Unknown; NPS - Non-Point Source;

AUID: 0805_06

From confluence of Tenmile Creek upstream to confluence of Fivemile Creek

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption NPS - Non-Point Source; PS - Point Source Unknown;

NS Restricted and No-Consumption NPS - Non-Point Source; PS - Point Source Unknown;

Nutrient Screening Levels

CS Nitrate PS - Municipal Point Source Discharges; UNK - Source Unknown; NPS - Non-Point Source;

CS Total Phosphorus PS - Municipal Point Source Discharges; UNK - Source Unknown; NPS - Non-Point Source;

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

AUID: 0806_01

From confluence of Village Creek upstream to confluence of Clear Fork Trinity River

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption NPS - Non-Point Source; PS - Point Source Unknown;

NS Restricted and No-Consumption NPS - Non-Point Source; PS - Point Source Unknown;

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown;

AUID: 0806_02

From confluence of Clear Fork Trinity River upstream to Lake Worth Dam

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption UNK - Source Unknown;

NS Restricted and No-Consumption UNK - Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0806A Fosdic Lake

From Fosdic Lake Dam to the reservoir headwaters in Oakland Lake Park in Tarrant County

AUID: 0806A_01 Entire lake

Bioaccumulative Toxics in fish tissue

CS Arsenic UNK - Source Unknown;

SEGID: 0806B Echo Lake

From Echo Lake Dam to the reservoirs headwaters in Tarrant County

AUID: 0806B_01 Entire lake

Bioaccumulative Toxics in fish tissue

CS Arsenic UNK - Source Unknown;

SEGID: 0806E Sycamore Creek

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.

AUID: 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

Bacteria Geomean

NS E. coli UNK - Source Unknown;

SEGID: 0806F Little Fossil Creek

A 13.7 mile stretch of Little Fossil Creek running upstream from confluence with segment 0806 W. Fork Trinity River upstream to upper end (NHD RC Reach Code of NHD RC stream Little Fossil Creek.

AUID: 0806F_01 Entire water body.

Bacteria Geomean

CN E. coli NPS - Discharges from Municipal Separate Storm Sewer Systems (MS4);

SEGID: 0807 Lake Worth

From Lake Worth Dam in Tarrant County to a point 4.0 km (2.5 miles) downstream of Eagle Mountain Dam in Tarrant County, up to normal pool elevation of 594 feet (impounds West Fork Trinity River)

AUID: 0807_01 Entire reservoir

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption UNK - Source Unknown;

NS Restricted and No-Consumption UNK - Source Unknown;

NS Restricted and No-Consumption UNK - Source Unknown;

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

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

AUID: 0808_01 Entire segment

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption UNK - Source Unknown;

NS Restricted and No-Consumption UNK - Source Unknown;

NS Restricted and No-Consumption UNK - Source Unknown;

SEGID: 0809 Eagle Mountain Reservoir

From Eagle Mountain Dam in Tarrant County to a point 0.6 km (0.4 miles) downstream of the confluence of Oates Branch in Wise County up to normal pool elevation of 649.1 feet (impounds West Fork Trinity River)

AUID: 0809_01 Lowermost portion of reservoir near east end of dam

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown;

AUID: 0809_03 Ash Creek cove

Nutrient Screening Levels

CS Ammonia UNK - Source Unknown; PS - Point Source Unknown;

AUID: 0809_05 Lower portion of reservoir east of Walnut Creek cove

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown;

AUID: 0809_08 Middle portion of reservoir near Cole subdivision

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown;

AUID: 0809_09 Indian Creek cove

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown;

AUID: 0809_10 Upper portion of reservoir near Indian Creek cove

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown;

AUID: 0809_14 Mid-Lake, from just above Walnut Cr. Cove to Oakwood Rd. peninsula

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

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

AUID: 0812_01 Lower 25 miles of segment

Bacteria Geomean

CN E. coli UNK - Source Unknown;

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab NPS - Non-Point Source; PS - Point Source Unknown;

SEGID: 0814

Chambers Creek Above Richland-Chambers Reservoir

From a point 4.0 km (2.5 miles) downstream of Tupelo Branch in Navarro County to the confluence of North Fork Chambers Creek and South Fork Chambers Creek

AUID: 0814_01 From the lower end of the segment up to just above the confluence with Cummins Creek.

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown; PS - Point Source Unknown;

Dissolved Solids

NS Chloride UNK - Source Unknown;

Nutrient Screening Levels

CS Total Phosphorus UNK - Source Unknown; PS - Point Source Unknown;

CS Chlorophyll-a UNK - Source Unknown; PS - Point Source Unknown;

AUID: 0814_02 From just above the confluence with Cummins Creek up to just above the confluence with Waxahachie Creek.

Dissolved Solids

NS Chloride UNK - Source Unknown;

AUID: 0814_03 From just above the confluence with Waxahachie Creek up to just above the confluence with Mill Branch.

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown; PS - Point Source Unknown;

Dissolved Solids

NS Chloride UNK - Source Unknown;

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown; PS - Point Source Unknown;

CS Total Phosphorus UNK - Source Unknown; PS - Point Source Unknown;

AUID: 0814_04 From just above the confluence with Mill Branch to the upper end of the segment.

Dissolved Solids

NS Chloride UNK - Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0815A Waxahachie Creek

Perennial stream from the confluence with Bardwell Reservoir (normal pool elevation 421 feet) to the headwaters west of Waxahachie in Ellis County

AUID: 0815A_01 Entire creek

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown;

SEGID: 0816 Lake Waxahachie

From South Prong Dam in Ellis County up to normal pool elevation of 531.5 feet (impounds South Prong Creek)

AUID: 0816_01 Entire reservoir

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown;

SEGID: 0817 Navarro Mills Lake

From Navarro Mills Dam in Navarro County up to normal pool elevation of 424.5 feet (impounds Richland Creek)

AUID: 0817_01 Entire reservoir

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0818

Cedar Creek Reservoir

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

AUID: 0818_01 *Lowermost portion of the reservoir, adjacent to the dam.*

High pH

NS pH UNK - Source Unknown; NPS - Non-Point Source; PS - Point Source Unknown;

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown; PS - Point Source Unknown;

AUID: 0818_02 *Caney Creek cove*

High pH

NS pH UNK - Source Unknown; NPS - Non-Point Source; PS - Point Source Unknown;

Nutrient Screening Levels

CS Ammonia UNK - Source Unknown; PS - Point Source Unknown;

AUID: 0818_03 *Clear Creek cove*

High pH

NS pH UNK - Source Unknown; NPS - Non-Point Source; PS - Point Source Unknown;

AUID: 0818_04 *Lower portion of reservoir east of Key Ranch Estates*

High pH

NS pH UNK - Source Unknown;

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown; PS - Point Source Unknown;

AUID: 0818_05 *Cove off lower portion of reservoir adjacent to Clearview Estates*

High pH

NS pH UNK - Source Unknown; NPS - Non-Point Source; PS - Point Source Unknown;

Nutrient Screening Levels

CS Ammonia UNK - Source Unknown; PS - Point Source Unknown;

AUID: 0818_06 *Middle portion of reservoir downstream of Twin Creeks cove*

High pH

NS pH UNK - Source Unknown; NPS - Non-Point Source; PS - Point Source Unknown;

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown; PS - Point Source Unknown;

AUID: 0818_07 *Twin Creeks cove*

High pH

NS pH UNK - Source Unknown; NPS - Non-Point Source; PS - Point Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0819 **East Fork Trinity River**
 From the confluence with the Trinity River in Kaufman County to Rockwall-Forney Dam in Kaufman County

AUID: 0819_01 *Entire segment*

Dissolved Solids

- NS** Sulfate UNK - Source Unknown; PS - Point Source Unknown;
- NS** Total Dissolved Solids UNK - Source Unknown; PS - Point Source Unknown;

Nutrient Screening Levels

- CS** Nitrate UNK - Source Unknown;
- CS** Total Phosphorus UNK - Source Unknown;
- CS** Ammonia UNK - Source Unknown; PS - Point Source Unknown;
- CS** Chlorophyll-a UNK - Source Unknown; PS - Point Source Unknown;

SEGID: 0819B **Buffalo Creek**
 Perennial stream from the confluence with the East Fork Trinity River up to 0.6 km above the confluence of Little Buffalo Creek

AUID: 0819B_01 *Entire water body.*

Nutrient Screening Levels

- CS** Nitrate PS - Municipal Point Source Discharges; NPS - Crop Production (Crop Land or Dry Land);
- CS** Total Phosphorus PS - Municipal Point Source Discharges; NPS - Crop Production (Crop Land or Dry Land);

SEGID: 0820 **Lake Ray Hubbard**
 From Rockwall-Forney Dam in Kaufman County to Lavon Dam in Collin County, up to normal pool elevation of 435.5 feet (impounds East Fork Trinity River)

AUID: 0820_01 *Lower portion of East Fork arm, centering on IH 30*

Nutrient Screening Levels

- CS** Chlorophyll-a UNK - Source Unknown;

AUID: 0820_02 *Middle portion of East Fork arm, centering on SH 66*

Nutrient Screening Levels

- CS** Chlorophyll-a UNK - Source Unknown;

AUID: 0820_04 *Lower portion of main body of reservoir extending up from dam to Yankee Cr. Arm.*

Nutrient Screening Levels

- CS** Chlorophyll-a UNK - Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0822 **Elm Fork Trinity River Below Lewisville Lake**
 From the confluence with the West Fork Trinity River in Dallas County to Lewisville Dam in Denton County

AUID: 0822_01 Lower 11 miles of segment

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown;

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown;

AUID: 0822_02 4.5 miles upstream to 7.5 miles downstream DWU intake

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown;

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown;

AUID: 0822_04 Upper 1.5 miles of segment

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown;

SEGID: 0822A **Cottonwood Branch**
 A 6 mile stretch of Cottonwood Branch running upstream from confluence with Hackberry Creek, to Valley View Road in Dallas County.

AUID: 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.

Bacteria Geomean

NS E. coli UNK - Source Unknown;

SEGID: 0822B **Grapevine Creek**
 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

AUID: 0822B_01 Entire water body

Bacteria Geomean

NS E. coli UNK - Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0822C Hackberry Creek

A 5.5 mile stretch of Hackberry Creek running upstream from confluence with Cottonwood Branch, to approximately 2.4 miles upstream of SH 114, in Irving, Dallas County.

AUID: 0822C_01 A 5.5 mile stretch of Hackberry Creek running upstream from confluence with S. Fork Hackberry Creek to approximately 2.4 miles upstream of SH 114 in Irving, Dallas Co.

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown;

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown;

SEGID: 0822D Ski Lake

A 65 acre reservoir locate just south of the intersection of US 35E and spur 482 in Irving.

AUID: 0822D_01 Entire segment.

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown;

SEGID: 0823 Lewisville Lake

From Lewisville Dam in Denton County to a point 100 meters (110 yards) upstream of US 380 in Denton County, up to normal pool elevation of 515 feet (impounds Elm Fork Trinity River)

AUID: 0823_02 Stewart Creek arm

Nutrient Screening Levels

CS Ammonia UNK - Source Unknown;

CS Nitrate UNK - Source Unknown;

CS Total Phosphorus UNK - Source Unknown;

AUID: 0823_03 Hickory Creek arm

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown;

AUID: 0823_05 Middle portion of reservoir east of Lake Dallas

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown;

SEGID: 0823B Stewart Creek

From the confluence with Lake Lewisville in Denton County to the headwaters near Frisco in Collin County.

AUID: 0823B_01 Entire segment.

Nutrient Screening Levels

CS Total Phosphorus UNK - Source Unknown;

CS Nitrate UNK - Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0827 **White Rock Lake**
 From White Rock Dam in Dallas County up to the normal pool elevation of 458 feet (impounds White Rock Creek)

AUID: 0827_01 *Entire segment*

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown;

SEGID: 0827A **White Rock Creek above White Rock Lake**
 Perennial stream from the headwaters of White Rock Lake upstream to the confluence with McKamy Branch east of the City of Addison

AUID: 0827A_01 *From the headwaters of White Rock Lake upstream to the upper end of the water body at NHD RC 12030105001118.*

Bacteria Geomean

CN E. coli NPS - Discharges from Municipal Separate Storm Sewer Systems (MS4); UNK - Source Unknown;

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown;

SEGID: 0828 **Lake Arlington**
 From Arlington Dam in Tarrant County up to the normal pool elevation of 550 feet (impounds Village Creek)

AUID: 0828_02 *Lowermost portion of lake along eastern half of dam*

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown;

AUID: 0828_05 *Western half of upper portion of lake*

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown;

AUID: 0828_06 *Eastern half of upper portion of lake*

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown;

AUID: 0828_07 *Uppermost portion of lake*

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0830 Benbrook Lake

From Benbrook Dam in Tarrant County to a point 200 meters (220 yards) downstream of US 377 in Tarrant County, up to normal pool elevation of 694 feet (impounds Clear Fork Trinity River)

AUID: 0830_01 Lower portion of reservoir

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown;

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown; PS - Point Source Unknown;

AUID: 0830_02 Middle portion of reservoir

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown; PS - Point Source Unknown;

AUID: 0830_03 Upper portion of reservoir

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown; PS - Point Source Unknown;

AUID: 0830_05 Rock/Mustang Creek arm of Benbrook Lake.

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown; PS - Point Source Unknown;

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

AUID: 0831_01 Lower 12.75 miles, downstream from South Fork Trinity River confluence

Nutrient Screening Levels

CS Total Phosphorus PS - Municipal Point Source Discharges;

CS Nitrate UNK - Source Unknown;

AUID: 0831_04 2 mi upstream of South Fork Trinity River confluence to Squaw Ck. Confluence

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg UNK - Source Unknown;

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min UNK - Source Unknown;

AUID: 0831_05 From the confluence of Squaw Ck. to Lake Weatherford Dam

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg UNK - Source Unknown;

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min UNK - Source Unknown;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0831A **South Fork Trinity River**

Eleven mile stretch of South Fork Trinity River running upstream from confluence with Clear Fork Trinity River to confluence with Willow Creek, Parker Co.

AUID: 0831A_01 *Eleven mile stretch of S. Fork Trinity River running upstream from confluence with Clear Fork Trinity River to confluence with Willow Creek, Parker Co.*

Nutrient Screening Levels

CS Total Phosphorus UNK - Source Unknown;

SEGID: 0831B **Unnamed Tributary of South Fork Trinity River**

A 4.4 mile (7.1 KM) stretch of unnamed tributary to South Fork Trinity River stretching from the confluence to the upper end of the creek (NHD RC 12030102000351)

AUID: 0831B_01 *Entire segment.*

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown;

SEGID: 0832 **Lake Weatherford**

From Weatherford Dam in Parker County to a point 3.1 km (1.9 miles) upstream of FM 730 in Parker County, up to the normal pool elevation of 896 feet (impounds Clear Fork Trinity River)

AUID: 0832_01 *Entire reservoir*

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0833 Clear Fork Trinity River Above Lake Weatherford

From a point 3.1 km (1.9 miles) upstream of FM 730 in Parker County, to the confluence with Strickland Creek approximately 8 kilometers (5 miles) upstream of FM 51 in Parker County

AUID: 0833_03 *From the confluence of McKnight Branch to the confluence of Strickland Ck. approximately 8 kilometers (5 miles) upstream of FM 51 in Parker County.*

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Non-Point Source; PS - Point Source Unknown;

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min UNK - Source Unknown; NPS - Non-Point Source; PS - Point Source Unknown;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown; NPS - Non-Point Source; PS - Point Source Unknown;

AUID: 0833_04 *From the confluence with Dobbs Branch to confluence with McKnight Branch*

Dissolved Oxygen 24hr minimum

CN Dissolved Oxygen 24hr Min UNK - Source Unknown; NPS - Non-Point Source; PS - Point Source Unknown;

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab UNK - Source Unknown;

AUID: 0833_05 *From the confluence of Dobbs Ck. to the lower end of segment*

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab UNK - Source Unknown;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown;

SEGID: 0836 Richland-Chambers Reservoir

From Richland-Chambers Dam in Freestone County to a point immediately upstream of the confluence of Pin Oak Creek on the Richland Creek Arm in Navarro County and to a point 4.0 kilometers (2.5 miles) downstream of Tupelo Branch on the Chambers Creek Arm

AUID: 0836_04 *Upper portion of Chambers Creek arm*

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown; PS - Point Source Unknown;

AUID: 0836_05 *Lower portion of Richland Creek arm*

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown; PS - Point Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0836B Cedar Creek

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

AUID: 0836B_01 Entire segment.

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg UNK - Source Unknown;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown;

SEGID: 0836C Grape Creek

From the confluence with Richland Chambers Reservoir to the upper end of the creek (NHD RC 12030108000107) southwest of Corsicana, Navarro County, TX.

AUID: 0836C_01 Entire segment.

Dissolved Oxygen 24hr average

CN Dissolved Oxygen 24hr Avg UNK - Source Unknown;

Dissolved Oxygen 24hr minimum

CN Dissolved Oxygen 24hr Min UNK - Source Unknown;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown;

SEGID: 0836D Post Oak Creek

From the confluence with Richland Chambers Reservoir to the upper end of the creek (NHD RC 12030109012706)

AUID: 0836D_01 Entire segment.

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab PS - Municipal Point Source Discharges;

SEGID: 0837 Richland Creek Above Richland-Chambers Reservoir

From the confluence of Pin Oak Creek in Navarro County to Navarro Mills Dam in Navarro County

AUID: 0837_01 Entire segment

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown;

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0838 Joe Pool Lake
 From Joe Pool Dam in Dallas County up to the normal pool elevation of 522 feet (impounds Mountain Creek)

AUID: 0838_02 Mountain Creek arm

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown;

SEGID: 0838C Walnut Creek
 From the confluence with Joe Pool Lake up to the headwaters at Spring Street in Burleson.

AUID: 0838C_01 From the confluence with Joe Pool Lake up to the headwaters at Spring Street in Burleson.

Bacteria Geomean

NS E. coli UNK - Source Unknown;

SEGID: 0840 Ray Roberts Lake
 From Ray Roberts Dam in Denton County to a point 9.5 km (5.9 miles) upstream of the confluence of Pecan Creek in Cooke County, up to the normal pool elevation of 632.5 feet (impounds Elm Fork Trinity River)

AUID: 0840_03 Upper portion of Jordan Creek arm

Nutrient Screening Levels

CS Total Phosphorus UNK - Source Unknown;

CS Ammonia UNK - Source Unknown;

CS Nitrate UNK - Source Unknown;

AUID: 0840_04 Buck Creek cove

Nutrient Screening Levels

CS Ammonia UNK - Source Unknown;

CS Nitrate UNK - Source Unknown;

AUID: 0840_08 Remainder of reservoir

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

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

AUID: 0841_01 From confluence of the Elm Fork Trinity River to the confluence with Johnson Creek.

Bacteria Geomean

NS E. coli UNK - Source Unknown;

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption NPS - Non-Point Source; PS - Point Source Unknown;

NS Restricted and No-Consumption NPS - Non-Point Source; PS - Point Source Unknown;

Nutrient Screening Levels

CS Total Phosphorus UNK - Source Unknown;

CS Chlorophyll-a UNK - Source Unknown;

CS Nitrate UNK - Source Unknown;

AUID: 0841_02 From the confluence with Johnson Creek upstream to the confluence of Village Creek.

Bacteria Geomean

NS E. coli UNK - Source Unknown;

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption NPS - Non-Point Source; PS - Point Source Unknown;

NS Restricted and No-Consumption NPS - Non-Point Source; PS - Point Source Unknown;

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown;

CS Total Phosphorus UNK - Source Unknown;

SEGID: 0841A Mountain Creek Lake

From Mountain Creek Lake Dam to the reservoir headwater at the confluence of Mountain and Fish Creeks, in Dallas County (impounds Mountain Creek)

AUID: 0841A_01 Entire reservoir

DSHS Advisories, Closures, and Risk Assessments

NS Aquatic Life Closure NPS - Non-Point Source; PS - Point Source Unknown;

NS Restricted-Consumption UNK - Source Unknown;

SEGID: 0841F Cottonwood Creek

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.

AUID: 0841F_01 Entire Segment.

Bacteria Geomean

NS E. coli UNK - Source Unknown;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Discharges from Municipal Separate Storm Sewer Systems (MS4);

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0841G

Dalworth Creek

A 2.2 mile stretch of Dalworth Creek running upstream from confluence with Lower W. Fork Trinity to County Line Road in Grand Prairie, Dallas Co.

AUID: 0841G_01 Entire segment.

Bacteria Geomean

NS E. coli UNK - Source Unknown;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown;

SEGID: 0841H

Delaware Creek

An 8.5 mile stretch of Delaware Creek running upstream from confluence with Lower W. Fork Trinity to Finley Road in Irving.

AUID: 0841H_01 Entire segment.

Bacteria Geomean

NS E. coli UNK - Source Unknown;

SEGID: 0841J

Estelle Creek

A 4 mile stretch of Estelle Creek running upstream from confluence with Bear Creek to Valley View Lane in Irving, Dallas County.

AUID: 0841J_01 Entire segment.

Bacteria Geomean

NS E. coli UNK - Source Unknown;

SEGID: 0841K

Fish Creek

A 15 mile stretch of Fish Creek running upstream from the confluence with Mountain Creek Reservoir in Grand Prairie, Dallas Co., to the upper end of the creek (NHD RC 12030102000107) in Arlington, Tarrant Co.

AUID: 0841K_01 *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 County.
From South Belt Line Road (FM 1382) upstream to the upper end of creek south of West Bardin Road.*

Bacteria Geomean

NS E. coli UNK - Source Unknown;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0841L

Johnson Creek

Four mile stretch of Johnson Creek running upstream from confluence with the Arbor Creek to just upstream of I30 in Grand Prairie, Tarrant Co.

AUID: 0841L_01

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

Bacteria Geomean

NS E. coli NPS - Discharges from Municipal Separate Storm Sewer Systems (MS4);

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown;

SEGID: 0841M

Kee Branch

Six mile stretch of Kee Branch running upstream from confluence with Rush Creek to upper end of the creek (NHD RC 12030102000165).

AUID: 0841M_01

Entire Segment.

Bacteria Geomean

NS E. coli UNK - Source Unknown;

SEGID: 0841N

Kirby Creek

Four mile stretch of Kirby Creek running upstream from confluence with Fish Creek in Grand Prairie, Dallas Co., to just upstream of Great Southwest Parkway in Arlington, Tarrant Co.

AUID: 0841N_01

Entire segment

Bacteria Geomean

NS E. coli UNK - Source Unknown;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Discharges from Municipal Separate Storm Sewer Systems (MS4);

SEGID: 0841O

Mountain Creek

Four mile stretch of Mountain Creek running upstream from confluence with West Fork Trinity, to approximately 0.3 mile downstream of Mountain Creek Lake in Grand Prairie, Dallas Co.

AUID: 0841O_01

Entire segment.

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0841U **West Irving Creek**

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.

AUID: 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.*

Bacteria Geomean

NS E. coli UNK - Source Unknown;

SEGID: 0841V **Crockett Branch**

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)

AUID: 0841V_01 *Entire Segment.*

Bacteria Geomean

NS E. coli NPS - Discharges from Municipal Separate Storm Sewer Systems (MS4);

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Discharges from Municipal Separate Storm Sewer Systems (MS4);

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

AUID: 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*

Bacteria Geomean

NS Enterococcus NPS - Septage Disposal; NPS - Non-Point Source;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; NPS - Rural (Residential Areas);

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption PS - Industrial Point Source Discharge;

NS Restricted and No-Consumption UNK - Source Unknown;

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; NPS - Rural (Residential Areas);

SEGID: 0902 **Cedar Bayou Above Tidal**

From a point 2.2 km (1.4 miles) upstream of IH 10 in Chambers/Harris County to a point 7.4 km (4.6 miles) upstream of FM 1960 in Liberty County

AUID: 0902_01 *From a point 2.2 km (1.4 miles) upstream of IH 10 to a point 7.4 km (4.6 miles) upstream of FM 1960*

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; NPS - Rural (Residential Areas);

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

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

AUID: 1001_01 *From Lake Houston Dam to US Hwy 90*

DSHS Advisories, Closures, and Risk Assessments

- NS** Restricted and No-Consumption PS - Industrial Point Source Discharge;
- NS** Restricted and No-Consumption UNK - Source Unknown; NPS - Urban Runoff/Storm Sewers;
- NS** Restricted and No-Consumption UNK - Source Unknown; NPS - Urban Runoff/Storm Sewers;
- NS** Restricted and No-Consumption UNK - Source Unknown;
- NS** Restricted and No-Consumption UNK - Source Unknown; NPS - Urban Runoff/Storm Sewers;

AUID: 1001_02 *From US Hwy 90 to IH 10*

DSHS Advisories, Closures, and Risk Assessments

- NS** Restricted and No-Consumption UNK - Source Unknown; NPS - Urban Runoff/Storm Sewers;
- NS** Restricted and No-Consumption PS - Industrial Point Source Discharge;
- NS** Restricted and No-Consumption UNK - Source Unknown;
- NS** Restricted and No-Consumption UNK - Source Unknown; NPS - Urban Runoff/Storm Sewers;
- NS** Restricted and No-Consumption UNK - Source Unknown; NPS - Urban Runoff/Storm Sewers;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

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 4

AUID: 1002_01 From the Red Gully confluence to FM 1960 East Pass

Nutrient Screening Levels

CS Total Phosphorus NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

AUID: 1002_02 From West Lake Houston Parkway to FM 1960 West Pass

Nutrient Screening Levels

CS Total Phosphorus NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

CS Chlorophyll-a PS - Municipal Point Source Discharges; NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

CS Nitrate PS - Municipal Point Source Discharges; NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

AUID: 1002_03 From the downstream side of FM 1960 (includes East and West Passes) to the Missouri Pacific Railroad Tracks

Nutrient Screening Levels

CS Total Phosphorus NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

AUID: 1002_04 From the Missouri Pacific Railroad Tracks to Foley Road

Nutrient Screening Levels

CS Ammonia NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

CS Total Phosphorus NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

AUID: 1002_05 From Foley Road to the Lake Houston Dam

High pH

CN pH UNK - Source Unknown;

Nutrient Screening Levels

CS Total Phosphorus NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

CS Nitrate PS - Municipal Point Source Discharges; NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

CS Chlorophyll-a NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

AUID: 1002_06 From the confluence with Spring Creek to West Lake Houston Pkwy

Bacteria Geomean

NS E. coli NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Non-Point Source;

Nutrient Screening Levels

CS Chlorophyll-a PS - Municipal Point Source Discharges; NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

CS Nitrate PS - Municipal Point Source Discharges; NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

CS Total Phosphorus NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1002A Tarkington Bayou

From the Luce Bayou confluence upstream to a point just upstream of FM 2025 in Liberty County

AUID: 1002A_01 *From the Luce Bayou confluence upstream to the Little Tarkington Bayou confluence near the City of Cleveland*

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

Nutrient Screening Levels

CS Total Phosphorus PS - Municipal Point Source Discharges; NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

SEGID: 1002C Lake Isabell

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.

AUID: 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.*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics;

SEGID: 1003 East Fork San Jacinto River

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

AUID: 1003_01 *From the Caney Creek confluence upstream to US 59*

Bacteria Geomean

NS E. coli UNK - Source Unknown; NPS - Non-Point Source; NPS - Rural (Residential Areas);

AUID: 1003_02 *From US Hwy 59 to a point 40 km (25 mi) upstream (just upstream of Clear Creek confluence)*

Bacteria Geomean

NS E. coli UNK - Source Unknown; NPS - Non-Point Source; NPS - Rural (Residential Areas);

AUID: 1003_03 *From a point 40 km (25 mi) upstream (just upstream of Clear Creek confluence) to US 190 (upper segment boundary)*

Bacteria Geomean

NS E. coli UNK - Source Unknown; NPS - Non-Point Source; NPS - Rural (Residential Areas);

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

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

AUID: 1006_04 *Patrick Bayou Tidal - From the confluence with the Houston Ship Channel to 100 m (328 ft) upstream of the railroad bridge*

Acute Toxicity tests in whole sediment

NS Sediment Acute Toxicity PS - Industrial Point Source Discharge;

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption UNK - Source Unknown; NPS - Urban Runoff/Storm Sewers;

NS Restricted and No-Consumption UNK - Source Unknown; NPS - Urban Runoff/Storm Sewers;

NS Restricted and No-Consumption UNK - Source Unknown; NPS - Urban Runoff/Storm Sewers;

NS Restricted and No-Consumption UNK - Source Unknown;

NS Restricted and No-Consumption PS - Industrial Point Source Discharge;

HH Bioaccumulative Toxics in water

NS Mercury PS - Industrial Point Source Discharge;

LOE Toxic Sediment condition

NS Sediment Toxicity (LOE) PS - Industrial Point Source Discharge; NPS - Urban Runoff/Storm Sewers;

Nutrient Screening Levels

CS Chlorophyll-a PS - Industrial Point Source Discharge; PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

CS Nitrate PS - Industrial Point Source Discharge; PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

CS Total Phosphorus PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

Toxic Substances in sediment

CS Hexachlorobutadiene (HCBd) PS - Industrial Point Source Discharge;

CS Mercury PS - Industrial Point Source Discharge;

AUID: 1006_05 *Goodyear Creek-From confluence with Greens Bayou Tidal to Granada St. in Harris County*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption PS - Industrial Point Source Discharge;

NS Restricted and No-Consumption UNK - Source Unknown;

NS Restricted and No-Consumption UNK - Source Unknown; NPS - Urban Runoff/Storm Sewers;

NS Restricted and No-Consumption UNK - Source Unknown; NPS - Urban Runoff/Storm Sewers;

NS Restricted and No-Consumption UNK - Source Unknown; NPS - Urban Runoff/Storm Sewers;

Enterococci (1006, 1007) geometric mean

NS Enterococcus PS - Sanitary Sewer Overflows (Collection System Failures);

Nutrient Screening Levels

CS Nitrate PS - Industrial Point Source Discharge; PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

CS Total Phosphorus PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

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

AUID: 1006_06 Tucker Bayou- From the Houston Ship Channel confluence to a point 2.7 km (1.7 mi) upstream

DSHS Advisories, Closures, and Risk Assessments

- NS** Restricted and No-Consumption UNK - Source Unknown; NPS - Urban Runoff/Storm Sewers;
- NS** Restricted and No-Consumption UNK - Source Unknown; NPS - Urban Runoff/Storm Sewers;
- NS** Restricted and No-Consumption UNK - Source Unknown;
- NS** Restricted and No-Consumption UNK - Source Unknown; NPS - Urban Runoff/Storm Sewers;
- NS** Restricted and No-Consumption PS - Industrial Point Source Discharge;

Nutrient Screening Levels

- CS** Ammonia PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;
- CS** Nitrate PS - Industrial Point Source Discharge; PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

AUID: 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)

DSHS Advisories, Closures, and Risk Assessments

- NS** Restricted and No-Consumption UNK - Source Unknown; NPS - Urban Runoff/Storm Sewers;
- NS** Restricted and No-Consumption UNK - Source Unknown; NPS - Urban Runoff/Storm Sewers;
- NS** Restricted and No-Consumption UNK - Source Unknown;
- NS** Restricted and No-Consumption PS - Industrial Point Source Discharge;
- NS** Restricted and No-Consumption UNK - Source Unknown; NPS - Urban Runoff/Storm Sewers;

Nutrient Screening Levels

- CS** Nitrate PS - Municipal Point Source Discharges; NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;
- CS** Chlorophyll-a PS - Municipal Point Source Discharges; NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

SEGID: 1006B Carpenters Bayou

Perennial stream from 9.0 km upstream of Houston Ship Channel up to Sheldon Reservoir

AUID: 1006B_01 Perennial stream from 9.0 km upstream of Houston Ship Channel up to 0.8 km upstream of Wallisville Road, per WQS App D first entry

Nutrient Screening Levels

- CS** Total Phosphorus PS - Municipal Point Source Discharges;
- CS** Nitrate PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;
- CS** Ammonia PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1006D Halls Bayou
From the Greens Bayou confluence upstream to Frick Road in Harris County

AUID: 1006D_01 From the Greens Bayou confluence upstream to US 59

Bacteria Geomean

NS E. coli PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

Nutrient Screening Levels

CS Nitrate PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

CS Total Phosphorus PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

AUID: 1006D_02 From US 59 upstream to Frick Road

Bacteria Geomean

NS E. coli PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

Nutrient Screening Levels

CS Ammonia PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

CS Nitrate PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

CS Total Phosphorus PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

SEGID: 1006F Big Gulch Above Tidal
From the confluence with Greens Bayou Tidal to Wallisville Road in Harris County

AUID: 1006F_01 Entire water body

Bacteria Geomean

NS E. coli PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

Nutrient Screening Levels

CS Nitrate PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

SEGID: 1006H Spring Gully Above Tidal
From confluence with Greens Bayou to US 90 in Harris County

AUID: 1006H_01 Entire water body

Bacteria Geomean

NS E. coli PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

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

AUID: 1007_04 Brays Bayou Tidal - From the Houston Ship Channel confluence to downstream of IH-45

DSHS Advisories, Closures, and Risk Assessments

- NS** Restricted and No-Consumption UNK - Source Unknown;
- NS** Restricted and No-Consumption UNK - Source Unknown; NPS - Urban Runoff/Storm Sewers;
- NS** Restricted and No-Consumption UNK - Source Unknown; NPS - Urban Runoff/Storm Sewers;
- NS** Restricted and No-Consumption PS - Industrial Point Source Discharge;
- NS** Restricted and No-Consumption UNK - Source Unknown; NPS - Urban Runoff/Storm Sewers;

Nutrient Screening Levels

- CS** Total Phosphorus PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;
- CS** Nitrate PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;
- CS** Ammonia PS - Industrial Point Source Discharge; PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

AUID: 1007_05 Vince Bayou Tidal - From the Houston Ship Channel confluence to SH 225

Acute Toxicity tests in whole sediment

- NS** Sediment Acute Toxicity PS - Industrial Point Source Discharge; NPS - Urban Runoff/Storm Sewers;

DSHS Advisories, Closures, and Risk Assessments

- NS** Restricted and No-Consumption PS - Industrial Point Source Discharge; NPS - Urban Runoff/Storm Sewers;
- NS** Restricted and No-Consumption UNK - Source Unknown;
- NS** Restricted and No-Consumption UNK - Source Unknown; NPS - Urban Runoff/Storm Sewers;
- NS** Restricted and No-Consumption UNK - Source Unknown; NPS - Urban Runoff/Storm Sewers;
- NS** Restricted and No-Consumption UNK - Source Unknown; NPS - Urban Runoff/Storm Sewers;

Enterococci (1006, 1007) geometric mean

- NS** Enterococcus PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

LOE Toxic Sediment condition

- NS** Sediment Toxicity (LOE) PS - Industrial Point Source Discharge; NPS - Urban Runoff/Storm Sewers;

Nutrient Screening Levels

- CS** Ammonia PS - Industrial Point Source Discharge; PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;
- CS** Total Phosphorus PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;
- CS** Nitrate PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

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

AUID: 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

DSHS Advisories, Closures, and Risk Assessments

- NS** Restricted and No-Consumption PS - Industrial Point Source Discharge;
- NS** Restricted and No-Consumption UNK - Source Unknown; NPS - Urban Runoff/Storm Sewers;
- NS** Restricted and No-Consumption UNK - Source Unknown; NPS - Urban Runoff/Storm Sewers;
- NS** Restricted and No-Consumption UNK - Source Unknown;
- NS** Restricted and No-Consumption UNK - Source Unknown; NPS - Urban Runoff/Storm Sewers;

Nutrient Screening Levels

- CS** Total Phosphorus PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;
- CS** Nitrate PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

AUID: 1007_07 Buffalo Bayou - From immediately upstream of 69th Street WWTP outfall to US 59

DSHS Advisories, Closures, and Risk Assessments

- NS** Restricted and No-Consumption UNK - Source Unknown;
- NS** Restricted and No-Consumption UNK - Source Unknown; NPS - Urban Runoff/Storm Sewers;
- NS** Restricted and No-Consumption UNK - Source Unknown; NPS - Urban Runoff/Storm Sewers;
- NS** Restricted and No-Consumption UNK - Source Unknown; NPS - Urban Runoff/Storm Sewers;
- NS** Restricted and No-Consumption PS - Industrial Point Source Discharge;

Nutrient Screening Levels

- CS** Total Phosphorus PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;
- CS** Nitrate PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;
- CS** Ammonia PS - Industrial Point Source Discharge; PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

AUID: 1007_08 Little Vince Bayou Tidal - From the Vince Bayou confluence to SH 225

DSHS Advisories, Closures, and Risk Assessments

- NS** Restricted and No-Consumption UNK - Source Unknown; NPS - Urban Runoff/Storm Sewers;
- NS** Restricted and No-Consumption UNK - Source Unknown; NPS - Urban Runoff/Storm Sewers;
- NS** Restricted and No-Consumption UNK - Source Unknown; NPS - Urban Runoff/Storm Sewers;
- NS** Restricted and No-Consumption UNK - Source Unknown;
- NS** Restricted and No-Consumption PS - Industrial Point Source Discharge;

Nutrient Screening Levels

- CS** Total Phosphorus PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;
- CS** Nitrate PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

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SEGID: 1007A Canal C-147

From the confluence with Sims Bayou to a point 0.71 km east of Beltway 8 in Houston

AUID: 1007A_01 *From the confluence with Sims Bayou upstream to a point 0.71 km east of Beltway 8*

Bacteria Geomean

NS E. coli PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

Nutrient Enrichment

CN Dissolved Oxygen Grab NPS - Urban Runoff/Storm Sewers;

Nutrient Screening Levels

CS Total Phosphorus PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

SEGID: 1007B Brays Bayou Above Tidal

From a point 11.5 km (7.1 mi) upstream of confluence with Houston Ship Channel up to SH 6

AUID: 1007B_01 *From a point 11.5 km (7.1 mi) upstream of confluence with Houston Ship Channel up to SH 6*

Bacteria Geomean

NS E. coli PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

Nutrient Screening Levels

CS Total Phosphorus PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

CS Nitrate PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

CS Ammonia PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

AUID: 1007B_02 *From State Highway 6 upstream to Clodine Road*

Bacteria Geomean

NS E. coli PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

Nutrient Screening Levels

CS Nitrate PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

CS Total Phosphorus PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

CS Ammonia PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

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SEGID: 1007E Willow Waterhole Bayou Above Tidal

From the Brays Bayou confluence upstream to South Garden (in Missouri City)

AUID: 1007E_01 From the Brays Bayou confluence upstream to South Garden Street

Bacteria Geomean

NS E. coli PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

SEGID: 1007F Berry Bayou Above Tidal

From a point 2.4 km (1.5 mi) upstream of the Sims Bayou confluence to the southern city limits of South Houston

AUID: 1007F_01 From a point 2.4 km (1.5 mi) upstream of the Sims Bayou confluence to SH 3

Bacteria Geomean

NS E. coli PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

Nutrient Screening Levels

CS Ammonia PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

CS Total Phosphorus PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

CS Nitrate PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

SEGID: 1007G Kuhlman Gully Above Tidal

From Brays Bayou confluence to Atchison, Topeka and Santa Fe Railroad tracks in Harris County

AUID: 1007G_01 From Brays Bayou confluence to Atchison, Topeka and Santa Fe Railroad tracks

Bacteria Geomean

NS E. coli PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

SEGID: 1007H Pine Gully Above Tidal

From the Sims Bayou confluence to 0.11 km (0.07 mi) east of Broadway Street in Harris County

AUID: 1007H_01 From the Sims Bayou confluence to 0.11 km (0.07 mi) east of Broadway Street

Bacteria Geomean

NS E. coli PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

Nutrient Screening Levels

CS Ammonia PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1007I Plum Creek Above Tidal
From the Sims Bayou confluence to Telephone Road in Harris County

AUID: 1007I_01 From the Sims Bayou confluence to Telephone Road in Harris County

Bacteria Geomean

NS E. coli PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

Nutrient Screening Levels

CS Ammonia PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

SEGID: 1007K Country Club Bayou Above Tidal
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

AUID: 1007K_01 From just downstream of South Lockwood Drive to the confluence with Brays Bayou

Bacteria Geomean

NS E. coli PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

Dissolved Oxygen 24hr average

CN Dissolved Oxygen 24hr Avg PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

Nutrient Screening Levels

CS Ammonia PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

SEGID: 1007L Unnamed Tributary of Brays Bayou
From the Brays Bayou confluence near Fondren Road to a point 0.97 km (0.60 mi) upstream in Harris County

AUID: 1007L_01 From the Brays Bayou confluence near Fondren Road to a point (0.37 km) 0.60 miles upstream in Harris County

Bacteria Geomean

NS E. coli PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

Nutrient Screening Levels

CS Nitrate PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

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SEGID: 1008

Spring Creek

From the confluence with the West Fork San Jacinto River in Harris/Montgomery County to the confluence with Kickapoo Creek in Waller County

AUID: 1008_02 *Kickapoo Creek confluence to SH 249*

Bacteria Geomean

NS E. coli NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Non-Point Source; NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed;

Fish Community

CN Fish Community UNK - Source Unknown;

AUID: 1008_03 *SH 249 to IH 45*

Bacteria Geomean

NS E. coli NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

AUID: 1008_04 *IH 45 to the confluence with Lake Houston*

Bacteria Geomean

NS E. coli NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

Nutrient Screening Levels

CS Total Phosphorus NPS - Grazing in Riparian or Shoreline Zones; NPS - Rural (Residential Areas);

CS Nitrate PS - Municipal Point Source Discharges; NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

SEGID: 1008A

Mill Creek

Perennial stream from the normal pool elevation of Neidigk Lake upstream to the confluence of Hurricane Creek and Kickapoo Creek

AUID: 1008A_01 *From the normal pool elevation of Neidigk Lake upstream to the Hurricane Creek and Kickapoo Creek confluences*

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

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SEGID: 1008B Upper Panther Branch

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

AUID: 1008B_01 From the Lake Woodlands confluence upstream to the Bear Branch confluence

Bacteria Geomean

NS E. coli NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

Nutrient Screening Levels

CS Nitrate PS - Municipal Point Source Discharges;

CS Total Phosphorus PS - Municipal Point Source Discharges; NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

AUID: 1008B_02 From the Bear Branch confluence to Old Conroe Road

Bacteria Geomean

NS E. coli NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

SEGID: 1008C Lower Panther Branch

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

AUID: 1008C_01 From Spring Creek confluence upstream to Saw Dust Road

Bacteria Geomean

NS E. coli UNK - Source Unknown; NPS - Urban Runoff/Storm Sewers;

Nutrient Screening Levels

CS Nitrate PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

CS Total Phosphorus PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

AUID: 1008C_02 From Saw Dust Road to the Lake Woodlands Dam

Bacteria Geomean

NS E. coli UNK - Source Unknown; NPS - Urban Runoff/Storm Sewers;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab PS - Municipal Point Source Discharges; NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

Nutrient Screening Levels

CS Total Phosphorus PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

SEGID: 1008E Bear Branch

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

AUID: 1008E_01 From Upper Panther Branch confluence to south of FM 1488

Bacteria Geomean

NS E. coli UNK - Source Unknown;

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SEGID: 1008H

Willow Creek

From the Spring Creek confluence to a point 0.48 km (0.3 mi) north of Juergen Rd

AUID: 1008H_01

From the Spring Creek confluence to a point 0.48 km (0.3 mi) north of Juergen Rd

Bacteria Geomean

NS E. coli NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; PS - Point Source Unknown;

Nutrient Screening Levels

CS Total Phosphorus PS - Municipal Point Source Discharges; NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

CS Nitrate PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

SEGID: 1008I

Walnut Creek

From the Spring Creek confluence to a point 41.1 km (25.5 mi) upstream

AUID: 1008I_01

From the Spring Creek confluence to a point 41.1 km (25.5 mi) upstream

Bacteria Geomean

CN E. coli NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

SEGID: 1008J

Brushy Creek

From the Spring Creek confluence upstream to a point 5.6 km (3.5 mi) upstream of FM 1488

AUID: 1008J_01

From the Spring Creek confluence upstream to a point 5.6 km (3.5 mi) upstream of FM 1488

Bacteria Geomean

CN E. coli NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

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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

AUID: 1009_01 Upper portion of segment to downstream of US 290

Bacteria Geomean

NS E. coli PS - Municipal Point Source Discharges; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab PS - Municipal Point Source Discharges; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Urban Runoff/Storm Sewers;

Nutrient Screening Levels

CS Nitrate PS - Municipal Point Source Discharges; NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

CS Total Phosphorus PS - Municipal Point Source Discharges; NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

AUID: 1009_02 US 290 to SH 249

Bacteria Geomean

NS E. coli PS - Municipal Point Source Discharges; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

Macrobenthic Community

CN Macrobenthic Community PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

Nutrient Screening Levels

CS Total Phosphorus PS - Municipal Point Source Discharges; NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

CS Nitrate PS - Municipal Point Source Discharges; NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

AUID: 1009_03 SH 249 to IH 45

Bacteria Geomean

NS E. coli PS - Municipal Point Source Discharges; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

Nutrient Screening Levels

CS Nitrate PS - Municipal Point Source Discharges; NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

CS Total Phosphorus PS - Municipal Point Source Discharges; NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

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

AUID: 1009_04 IH 45 to confluence with Spring Creek

Bacteria Geomean

NS E. coli PS - Municipal Point Source Discharges; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

Nutrient Screening Levels

CS Nitrate PS - Municipal Point Source Discharges; NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

CS Total Phosphorus PS - Municipal Point Source Discharges; NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

SEGID: 1009C Faulkey Gully

From Cypress Creek confluence with upstream 3.2 km (2.0 mi), which is approximately 1.0 km upstream of Louetta Road

AUID: 1009C_01 From the Cypress Creek confluence to a point 11.7 km (7.2 mi) upstream

Bacteria Geomean

NS E. coli PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

Nutrient Screening Levels

CS Nitrate PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

CS Total Phosphorus PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

SEGID: 1009D Spring Gully

From the Cypress Creek confluence upstream to near Spring Cypress Road

AUID: 1009D_01 From the Cypress Creek confluence upstream to near Spring Cypress Road

Bacteria Geomean

NS E. coli PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

Nutrient Screening Levels

CS Nitrate PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

CS Total Phosphorus PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

CS Ammonia PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1009E Little Cypress Creek
 From the Cypress Creek confluence to a point 11 km (6.8 mi) upstream in Harris County

AUID: 1009E_01 From the Cypress Creek confluence to a point 11 km (6.8 mi) upstream

Bacteria Geomean

NS E. coli NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Non-Point Source;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab PS - Municipal Point Source Discharges; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Urban Runoff/Storm Sewers;

Nutrient Screening Levels

CS Nitrate PS - Municipal Point Source Discharges; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems);

CS Total Phosphorus PS - Municipal Point Source Discharges; NPS - Non-Point Source;

SEGID: 1010 Caney Creek
 From the confluence with the East Fork San Jacinto River in Harris County to SH 150 in Walker County

AUID: 1010_02 FM 1097 to SH 105

Bacteria Geomean

NS E. coli PS - Municipal Point Source Discharges; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Non-Point Source;

AUID: 1010_04 FM 2090 to lower segment boundary

Bacteria Geomean

NS E. coli NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Non-Point Source;

SEGID: 1010C Spring Branch
 From the Caney Creek confluence to a point 0.54 km (0.34 mi) upstream of SH 105

AUID: 1010C_01 From the Caney Creek confluence to a point 0.54 km (0.34 mi) upstream of SH 105

Bacteria Geomean

CN E. coli NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Non-Point Source; NPS - Rural (Residential Areas);

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Non-Point Source; NPS - Rural (Residential Areas);

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Non-Point Source; NPS - Rural (Residential Areas);

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1011 Peach Creek

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

AUID: 1011_01 Upper segment boundary to US Hwy 59

Bacteria Geomean

NS E. coli PS - Industrial Point Source Discharge;

AUID: 1011_02 US Hwy 59 to confluence with Caney Creek

Bacteria Geomean

NS E. coli NPS - Non-Point Source; NPS - Rural (Residential Areas);

SEGID: 1012 Lake Conroe

From Conroe Dam in Montgomery County up to the normal pool elevation of 201 feet (impounds West Fork San Jacinto River)

AUID: 1012_01 West Fork San Jacinto River arm to FM1375

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown; NPS - Non-Point Source;

AUID: 1012_02 FM 1375 to Johnson Bluff

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown;

AUID: 1012_03 Lewis Creek arm

High pH

CN pH UNK - Source Unknown;

SEGID: 1013 Buffalo Bayou Tidal

From a point 100 meters (110 yards) upstream of US 59 in Harris County to a point 400 meters (440 yards) upstream of Shepherd Drive in Harris County

AUID: 1013_01 From a point immediately upstream of US 59 to a point immediately upstream of Shepard Drive

Bacteria Geomean

NS Enterococcus PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

Nutrient Screening Levels

CS Nitrate PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

CS Total Phosphorus PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1013A Little White Oak Bayou
 From the White Oak Bayou confluence to Yale Street in Harris County

AUID: 1013A_01 From the confluence of White Oak Bayou upstream to the RR Tracks north of IH 610

Bacteria Geomean

NS E. coli PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

Macrobenthic Community

CN Macrobenthic Community PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

SEGID: 1013C Unnamed Non-Tidal Tributary of Buffalo Bayou Tidal
 Located approximately 1.8 miles upstream of the Buffalo Bayou/White Oak Bayou confluence between IH-10 and Memorial Drive west of IH-45 in Harris County

AUID: 1013C_01 Entire Segment

Bacteria Geomean

NS E. coli PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

Nutrient Screening Levels

CS Ammonia PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

SEGID: 1014 Buffalo Bayou Above Tidal
 From a point 400 meters (440 yards) upstream of Shepherd Drive in Harris County to SH 6 in Harris County

AUID: 1014_01 From a point immediately upstream of Shepherd Drive upstream to SH 6

Bacteria Geomean

NS E. coli PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

Nutrient Screening Levels

CS Nitrate PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

CS Total Phosphorus PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1014A Bear Creek

Perennial stream from the confluence with South Mayde Creek upstream to the confluence with an unnamed tributary 1.24 km north of Longenbaugh Road

AUID: 1014A_01 Confluence with South Mayde Creek to a point upstream of an unnamed tributary north of Langenbaugh Road

Bacteria Geomean

NS E. coli PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

Nutrient Screening Levels

CS Ammonia PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

CS Nitrate PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

CS Total Phosphorus PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

SEGID: 1014B Buffalo Bayou/Barker Reservoir

Perennial stream from SH 6 in Harris County upstream to the confluence with Willow Fork Buffalo Bayou in Fort Bend County

AUID: 1014B_01 From SH 6 to the confluence with Willow Fork Buffalo Bayou

Bacteria Geomean

NS E. coli PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

Nutrient Screening Levels

CS Nitrate PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

CS Total Phosphorus PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

SEGID: 1014C Horsepen Creek

From the Langham Creek confluence upstream to a point 0.1 km (0.06 mi) west of Barker Cypress Road

AUID: 1014C_01 From the Langham Creek confluence upstream to where channelization begins, 0.62 km (0.39 mi) north of FM 529

Bacteria Geomean

NS E. coli PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

Nutrient Screening Levels

CS Total Phosphorus PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

CS Nitrate PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

CS Ammonia PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

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SEGID: 1014M Newman Branch (Neimans Bayou)

From the Buffalo Bayou Above Tidal confluence to 0.1 km (0.06 mi) upstream of Hammerly Blvd in Harris County

AUID: 1014M_01 From the Buffalo Bayou confluence to 0.1 km (0.06 mi) upstream of Hammerly Blvd

Bacteria Geomean

NS E. coli PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

Fish Community

NS Fish Community PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

Macrobenthic Community

NS Macrobenthic Community PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

SEGID: 1014N Rummel Creek

From the Buffalo Bayou Above Tidal confluence to 1.2 km (0.75 mi) upstream of IH-10 in Harris County

AUID: 1014N_01 From the Buffalo Bayou Above Tidal confluence to 1.2 km (0.75 mi) upstream of IH-10

Bacteria Geomean

NS E. coli PS - Sanitary Sewer Overflows (Collection System Failures); UNK - Source Unknown; NPS - Urban Runoff/Storm Sewers;

Nutrient Screening Levels

CS Ammonia PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

SEGID: 1014O Spring Branch

From Buffalo Bayou Above Tidal confluence to 1.4 km (0.87 mi) upstream of Long Point Road in Harris County

AUID: 1014O_01 Entire water body

Bacteria Geomean

NS E. coli PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

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SEGID: 1015 Lake Creek

From the confluence with the West Fork San Jacinto River in Montgomery County to a point 4.0 km (2.5 miles) upstream of SH 30 in Grimes County

AUID: 1015_01 From the West Fork of the San Jacinto River confluence upstream to the Landrum Creek confluence

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; NPS - Rural (Residential Areas);

AUID: 1015_02 From the Landrum Creek confluence upstream to a point 4.0 km (2.5 mi) upstream of State Hwy 30

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source;

SEGID: 1015A Mound Creek

From the confluence with Lake Creek to a point 0.69 km east of FM 149 near Conroe

AUID: 1015A_01 Perennial stream from the confluence with Lake Creek upstream to the confluence with an unnamed tributary approximately 0.75 km downstream of Rabon-Chapel Road

Bacteria Geomean

NS E. coli NPS - Non-Point Source; NPS - Rural (Residential Areas);

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SEGID: 1017 Whiteoak Bayou Above Tidal

From a point immediately upstream of the confluence of Little White Oak Bayou in Harris County to a point 3.0 km (1.9 miles) upstream of FM 1960 in Harris County

AUID: 1017_01 Huffmeister Rd to the confluence with Vogel Creek

Bacteria Geomean

NS E. coli PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

Nutrient Screening Levels

CS Total Phosphorus PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

CS Nitrate PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

AUID: 1017_02 Vogel Creek to the Cole Creek confluence

Bacteria Geomean

NS E. coli PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

Nutrient Screening Levels

CS Total Phosphorus PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

CS Nitrate PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

AUID: 1017_03 Cole Creek confluence to the Brickhouse Gully confluence

Bacteria Geomean

NS E. coli PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

Nutrient Screening Levels

CS Nitrate PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

CS Total Phosphorus PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

AUID: 1017_04 From Brickhouse Gully confluence to a point immediately upstream of the confluence of Little White Oak Bayou in Harris Co. (lower segment boundary).

Bacteria Geomean

NS E. coli PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

Nutrient Screening Levels

CS Total Phosphorus PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

CS Nitrate PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

SEGID: 1017A Brickhouse Gully/Bayou

Perennial stream from the confluence with Whiteoak Bayou up to Gessner Road

AUID: 1017A_01 Entire water body

Bacteria Geomean

NS E. coli PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

Nutrient Screening Levels

CS Nitrate PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

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SEGID: 1017B Cole Creek

Perennial stream from the confluence with White Oak Bayou up to south of Beltway 8

AUID: 1017B_02 From Flintlock Street to confluence with White Oak Bayou

Bacteria Geomean

NS E. coli PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

Nutrient Screening Levels

CS Total Phosphorus PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

SEGID: 1017C Vogel Creek

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

AUID: 1017C_01 From the White Oak Bayou confluence to a point 3.2 km (2.0 mi) upstream

Bacteria Geomean

NS E. coli PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

Nutrient Screening Levels

CS Ammonia PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

CS Total Phosphorus PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

CS Nitrate PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

SEGID: 1017D Unnamed Tributary of Whiteoak Bayou

From the confluence with White Oak Bayou downstream of TC Jester, to Hempstead Hwy, north of US Hwy 290 in Harris County

AUID: 1017D_01 Entire water body

Bacteria Geomean

NS E. coli PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

Dissolved Oxygen grab minimum

CN Dissolved Oxygen Grab PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

Nutrient Screening Levels

CS Ammonia UNK - Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

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

AUID: 1101_01 Upper segment boundary to Chigger Creek confluence

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption PS - Industrial Point Source Discharge;

NS Restricted and No-Consumption UNK - Source Unknown;

AUID: 1101_02 Chigger Creek confluence to IH 45

Bacteria Geomean

NS Enterococcus PS - Municipal Point Source Discharges; NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption UNK - Source Unknown;

NS Restricted and No-Consumption PS - Industrial Point Source Discharge;

Nutrient Screening Levels

CS Total Phosphorus PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

CS Nitrate PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

AUID: 1101_03 IH 45 to Cow Bayou confluence

Bacteria Geomean

NS Enterococcus PS - Municipal Point Source Discharges; NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption PS - Industrial Point Source Discharge;

NS Restricted and No-Consumption UNK - Source Unknown;

Nutrient Screening Levels

CS Nitrate PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

CS Total Phosphorus PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

CS Chlorophyll-a PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

AUID: 1101_04 Cow Bayou confluence to confluence with Clear Lake

Bacteria Geomean

NS Enterococcus PS - Municipal Point Source Discharges; NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption UNK - Source Unknown;

NS Restricted and No-Consumption PS - Industrial Point Source Discharge;

Nutrient Screening Levels

CS Chlorophyll-a PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

CS Total Phosphorus PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1101A Magnolia Creek
 From the Clear Creek Tidal confluence upstream to 0.8 km (0.5 mi) upstream of the confluence with the second unnamed tributary

AUID: 1101A_01 From the Clear Creek Tidal confluence upstream 7.7 km (4.8 mi)

Bacteria Geomean

NS E. coli UNK - Source Unknown;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown;

SEGID: 1101B Chigger Creek
 From the confluence with Clear Creek Tidal to the Brazos River Authority Canal near CR 143 in Galveston County

AUID: 1101B_01 From the headwaters to FM 528

Bacteria Geomean

NS E. coli PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

SEGID: 1101C Cow Bayou
 From the Clear Creek Tidal confluence to SH 3 in Galveston County

AUID: 1101C_01 From the Clear Creek Tidal confluence to SH3

Bacteria Geomean

NS Enterococcus NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

SEGID: 1101D Robinson Bayou
 From confluence with Clear Creek 0.33 mile upstream of Webster Street in Galveston County

AUID: 1101D_01 From Clear Creek Tidal confluence to 0.05 km (0.03 mi) upstream of Hewitt Street

Bacteria Geomean

NS Enterococcus NPS - Urban Runoff/Storm Sewers;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Urban Runoff/Storm Sewers;

SEGID: 1101F Unnamed Tributary of Clear Creek Tidal
 From Clear Creek Tidal confluence to a point 7.8 km (4.8 mi) upstream (immediately downstream of I-45 in Galveston County)

AUID: 1101F_01 From the Clear Creek Tidal confluence to a point 7.9 km (4.9 mi) upstream (immediately downstream of IH 45)

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

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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

AUID: 1102_01 *Upper segment boundary (Rouen Road) to SH 288*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption UNK - Source Unknown;

AUID: 1102_02 *SH 288 to Hickory Slough confluence*

Bacteria Geomean

NS E. coli UNK - Source Unknown; NPS - Urban Runoff/Storm Sewers;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption UNK - Source Unknown;

Habitat

CS Habitat UNK - Source Unknown;

Nutrient Screening Levels

CS Total Phosphorus PS - Municipal Point Source Discharges; UNK - Source Unknown; NPS - Urban Runoff/Storm Sewers;

AUID: 1102_03 *Hickory Slough confluence to Turkey Creek confluence*

Bacteria Geomean

NS E. coli UNK - Source Unknown; NPS - Urban Runoff/Storm Sewers;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption UNK - Source Unknown;

Nutrient Screening Levels

CS Total Phosphorus PS - Municipal Point Source Discharges; UNK - Source Unknown; NPS - Urban Runoff/Storm Sewers;

AUID: 1102_04 *Turkey Creek confluence to Mary's Creek confluence*

Bacteria Geomean

NS E. coli UNK - Source Unknown; NPS - Urban Runoff/Storm Sewers;

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption UNK - Source Unknown;

Nutrient Screening Levels

CS Nitrate PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

CS Total Phosphorus PS - Municipal Point Source Discharges; UNK - Source Unknown; NPS - Urban Runoff/Storm Sewers;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

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

AUID: 1102_05 *Mary's Creek confluence to lower segment boundary*

Dissolved Oxygen grab screening level
CS Dissolved Oxygen Grab NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

DSHS Advisories, Closures, and Risk Assessments
NS Restricted and No-Consumption UNK - Source Unknown;

Nutrient Screening Levels
CS Nitrate PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

SEGID: 1102A **Cowart Creek**
 From the Clear Creek Above Tidal confluence in Galveston County to SH 35 in Brazoria County

AUID: 1102A_01 *Sunset Drive to SH 35*

Bacteria Geomean
NS E. coli NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

AUID: 1102A_02 *Confluence with Clear Creek to Sunset Drive*

Bacteria Geomean
NS E. coli NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

SEGID: 1102B **Mary's Creek/ North Fork Mary's Creek**
 Perennial stream from the confl. With Clear Creek to confl. With N. and S. Fork Mary's Creek near FM 1128, approx. 5 km SW Pearland. Includes perennial portion of N. Fork Mary's Creek to confl. with unnamed trib approx. 3.2 km upstrm of FM 1128

AUID: 1102B_01 *From the Clear Creek Above Tidal confluence upstream to the N. and S. Fork Mary's Creek near FM 1128*

Bacteria Geomean
NS E. coli NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

Nutrient Screening Levels
CS Nitrate PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

CS Total Phosphorus PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

SEGID: 1102C **Hickory Slough**
 From the Clear Creek Above Tidal confluence to a point 0.69 km (0.43 mi) upstream of Mykawa Road

AUID: 1102C_01 *From the Clear Creek Above Tidal confluence to a point 0.69 km (0.43 mi) upstream of Mykawa Road*

Bacteria Geomean
NS E. coli NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

Dissolved Oxygen grab screening level
CS Dissolved Oxygen Grab NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

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SEGID: 1102D Turkey Creek
 From the Clear Creek Above Tidal confluence to a point 0.98 km (0.61 mi) upstream of Scarsdale Blvd

AUID: 1102D_01 From the Clear Creek Above Tidal confluence to a point 0.98 km (0.61 mi) upstream of Scarsdale Blvd

Bacteria Geomean

NS E. coli NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

Nutrient Screening Levels

CS Ammonia PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

CS Nitrate PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

CS Total Phosphorus PS - Municipal Point Source Discharges; NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

SEGID: 1102E Mud Gully
 From the Clear Creek Above Tidal confluence to a point 0.80 km (0.49 mi) downstream of Hughes Road

AUID: 1102E_01 From the Clear Creek Above Tidal confluence to a point 0.80 km (0.49 mi) downstream of Hughes Road

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

Nutrient Screening Levels

CS Nitrate PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

SEGID: 1102F Mary's Creek Bypass
 From the Mary's Creek confluence NE of FM 518 to a point 0.96 km (0.60 mi) upstream to the Mary's Creek confluence (NW of County Road 126)

AUID: 1102F_01 From the Mary's Creek confluence NE of FM 518 to a point 0.96 km (0.60 mi) upstream to the Mary's Creek confluence (NW of County Road 126)

Bacteria Geomean

NS E. coli UNK - Source Unknown; NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown; NPS - Urban Runoff/Storm Sewers;

Nutrient Screening Levels

CS Total Phosphorus UNK - Source Unknown; NPS - Urban Runoff/Storm Sewers;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1102G **Unnamed Tributary of Mary's Creek**

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

AUID: 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*

Bacteria Geomean

NS E. coli

UNK - Source Unknown; NPS - Urban Runoff/Storm Sewers;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

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

AUID: 1103_01

From the Dickinson Bay confluence (downstream of State Hwy 146) upstream to the Gum Bayou confluence

Bacteria Geomean

NS Enterococcus NPS - Urban Runoff/Storm Sewers; PS - Point Source Unknown;

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption UNK - Source Unknown;

NS Restricted and No-Consumption PS - Industrial Point Source Discharge;

AUID: 1103_02

From the Gum Bayou confluence upstream to the Benson Bayou confluence

Bacteria Geomean

NS Enterococcus UNK - Source Unknown; NPS - Urban Runoff/Storm Sewers;

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Urban Runoff/Storm Sewers; PS - Point Source Unknown;

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Urban Runoff/Storm Sewers; PS - Point Source Unknown;

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab NPS - Urban Runoff/Storm Sewers; PS - Point Source Unknown;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Urban Runoff/Storm Sewers; PS - Point Source Unknown;

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption UNK - Source Unknown;

NS Restricted and No-Consumption PS - Industrial Point Source Discharge;

Nutrient Screening Levels

CS Chlorophyll-a PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Urban Runoff/Storm Sewers;

AUID: 1103_03

From the Benson Bayou confluence upstream to the Bordens Gully confluence

Bacteria Geomean

NS Enterococcus NPS - Urban Runoff/Storm Sewers; PS - Point Source Unknown;

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Urban Runoff/Storm Sewers; PS - Point Source Unknown;

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Urban Runoff/Storm Sewers; PS - Point Source Unknown;

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption PS - Industrial Point Source Discharge;

NS Restricted and No-Consumption UNK - Source Unknown;

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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

AUID: 1104_02 From FM 517 upstream to FM 528

Bacteria Geomean

NS E. coli NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown; NPS - Urban Runoff/Storm Sewers;

SEGID: 1105 Bastrop Bayou Tidal
 From the confluence with Bastrop Bay 1.1 kilometers (0.7 mile) downstream of the Intracoastal Waterway in Brazoria County to a point 8.6km (5.3 miles) upstream of Business 288 at Lake Jackson in Brazoria County

AUID: 1105_01 From the confluence with Bastrop Bay 1.1 kilometers (0.7 miles) downstream of the Intracoastal Waterway in Brazoria County to a point 8.6 km (5.3 miles) upstream of Business 288 at Lake Jackson in Brazoria County

Bacteria Geomean

NS Enterococcus NPS - Non-Point Source; NPS - Rural (Residential Areas); PS - Point Source Unknown;

Dissolved Oxygen grab minimum

CN Dissolved Oxygen Grab NPS - Non-Point Source; NPS - Rural (Residential Areas); PS - Point Source Unknown;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; PS - Point Source Unknown;

SEGID: 1105A Flores Bayou
 From a point 2.6 km (1.6 mi) downstream of County Road 171 upstream to SH 35 in Brazoria County

AUID: 1105A_01 From a point 2.6 km (1.6 mi) downstream of County Road 171 upstream to SH 35

Bacteria Geomean

NS E. coli NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Non-Point Source;

SEGID: 1105B Austin Bayou Tidal
 From the Bastrop Bayou Tidal confluence to the FM 2004 bridge crossing in Brazoria County

AUID: 1105B_01 From the Bastrop Bayou Tidal confluence to the FM 2004 bridge crossing

Bacteria Geomean

NS Enterococcus NPS - Non-Point Source; NPS - Rural (Residential Areas);

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown; NPS - Non-Point Source;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1105C Austin Bayou Above Tidal
 From FM 2004 upstream (Austin Bayou Tidal upper boundary) to 0.3 km (0.19 mi) upstream of SH 288 in Brazoria County

AUID: 1105C_01 From FM 2004 upstream to 0.3 km (0.19 mi) upstream of SH 288

Bacteria Geomean

NS E. coli NPS - Septage Disposal; NPS - Non-Point Source; NPS - Rural (Residential Areas);

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown; NPS - Non-Point Source;

SEGID: 1105D Unnamed Tributary of Bastrop Creek
 From the Bastrop Bayou Tidal confluence to 0.57 km (0.35 mi) upstream of SH 288 Bus in Brazoria County

AUID: 1105D_01 From the Bastrop Bayou Tidal confluence to 057 km (0.35 mi) upstream of SH 288 Bus

Bacteria Geomean

CN E. coli NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Non-Point Source; NPS - Rural (Residential Areas);

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; NPS - Rural (Residential Areas);

SEGID: 1105E Brushy Bayou
 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.

AUID: 1105E_01 Entire water body

Bacteria Geomean

NS E. coli NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Non-Point Source;

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab NPS - Non-Point Source; NPS - Natural Sources;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown; NPS - Non-Point Source;

Nutrient Screening Levels

CS Ammonia NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Non-Point Source;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

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

AUID: 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

Bacteria Geomean

NS Enterococcus UNK - Source Unknown; NPS - Non-Point Source;

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption PS - Industrial Point Source Discharge;

NS Restricted and No-Consumption UNK - Source Unknown;

SEGID: 1108

Chocolate Bayou Above Tidal

From a point 4.2 km (2.6 miles) downstream of SH 35 in Brazoria County to SH 6 in Brazoria County

AUID: 1108_01

From a point 4.2 km (2.6 mi) downstream of SH 35 to SH 6

Bacteria Geomean

NS E. coli UNK - Source Unknown; NPS - Non-Point Source;

SEGID: 1109

Oyster Creek Tidal

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

AUID: 1109_01

From the Intracoastal Waterway confluence to a point 100 m (110 yds) upstream of FM 2004

Bacteria Geomean

NS Enterococcus UNK - Source Unknown; NPS - Non-Point Source; NPS - Rural (Residential Areas);

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

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)

AUID: 1113_01 From the Clear Lake confluence at Nasa Road 1 to the Horsepen Bayou confluence

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption UNK - Source Unknown;

NS Restricted and No-Consumption PS - Industrial Point Source Discharge;

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

AUID: 1113_02 From the Horsepen Bayou confluence to the Big Island Slough confluence

Bacteria Geomean

NS Enterococcus NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min UNK - Source Unknown; NPS - Urban Runoff/Storm Sewers;

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption PS - Industrial Point Source Discharge;

NS Restricted and No-Consumption UNK - Source Unknown;

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

AUID: 1113_03 From the Big Island Slough confluence upstream to a point 0.8 km (0.5 mi) downstream of Genoa-Red Bluff Road

Bacteria Geomean

NS Enterococcus UNK - Source Unknown; NPS - Urban Runoff/Storm Sewers;

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg UNK - Source Unknown; NPS - Urban Runoff/Storm Sewers;

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min UNK - Source Unknown; NPS - Urban Runoff/Storm Sewers;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown; NPS - Urban Runoff/Storm Sewers;

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption PS - Industrial Point Source Discharge;

NS Restricted and No-Consumption UNK - Source Unknown;

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown; NPS - Urban Runoff/Storm Sewers;

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SEGID: 1113D **Willow Springs Bayou**

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

AUID: 1113D_01 *From the Armand Bayou confluence to a point 2.8 km (1.8 mi) upstream to an unnamed tributary*

Bacteria Geomean

NS E. coli NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

SEGID: 1113E **Big Island Slough**

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

AUID: 1113E_01 *From the Armand Bayou confluence upstream to a point 2.4 km (1.5 mi) north of Spenser Hwy*

Bacteria Geomean

NS E. coli UNK - Source Unknown; NPS - Urban Runoff/Storm Sewers;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown;

SEGID: 1201 **Brazos River Tidal**

From the confluence with the Gulf of Mexico in Brazoria County to a point 100 meters (110 miles) upstream of SH 332 in Brazoria County

AUID: 1201_01 *Entire segment*

Nutrient Screening Levels

CS Chlorophyll-a PS - Industrial Point Source Discharge; PS - Municipal Point Source Discharges; NPS - Non-Point Source;

SEGID: 1202 **Brazos River Below Navasota River**

From a point 100 meters (110 yards) upstream of SH 332 in Brazoria County to the confluence of the Navasota River in Grimes County

AUID: 1202_02 *Portion of the Brazos River from the confluence with Flat Bank Creek upstream to the confluence with Bessie's Creek in Fort Bend County.*

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling;

AUID: 1202_05 *Portion of the Brazos River from confluence with Lewisville Creek in Waller County upstream to the confluence with the Navasota River in Grimes County.*

Nutrient Screening Levels

CS Chlorophyll-a PS - Municipal Point Source Discharges; NPS - Non-Point Source;

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SEGID: 1202H Allen's Creek

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

AUID: 1202H_01 Entire water body

Bacteria Geomean

NS E. coli NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Rangeland Grazing; NPS - Non-Point Source;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Rangeland Grazing; NPS - Non-Point Source; NPS - Natural Sources;

Nutrient Screening Levels

CS Nitrate NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Non-Point Source; NPS - Crop Production (Crop Land or Dry Land);

CS Total Phosphorus NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Non-Point Source; NPS - Crop Production (Crop Land or Dry Land);

SEGID: 1202J Big Creek

Big Creek - from the confluence of the Brazos River upstream to the confluence of Cottonwood Creek and Coon Creek

AUID: 1202J_01 *Big Creek from the confluence of the Brazos River upstream to the confluence of an unnamed tributary 2.1 km downstream of FM 2977 south of Rosenberg*

Bacteria Geomean

NS E. coli NPS - Non-Point Source; NPS - Agriculture; NPS - Rural (Residential Areas);

Habitat

CS Habitat UNK - Source Unknown; NPS - Natural Sources;

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling; NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Rangeland Grazing;

AUID: 1202J_02 *Big Creek Appendix D intermittent stream with perennial pools section from the confluence with an unnamed tributary 2.1 km downstream of FM 2977 upstream to the confluence of Cottonwood Creek and Coon Creek*

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Natural Sources; NPS - Agriculture;

Nutrient Screening Levels

CS Nitrate NPS - Agriculture;

CS Total Phosphorus NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Rangeland Grazing; NPS - Agriculture;

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SEGID: 1202K Mill Creek

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

AUID: 1202K_01 *Portion of Mill Creek from confluence with Brazos River upstream to confluence with East/West Forks Mill Creek in Austin County.*

Bacteria Geomean

NS E. coli UNK - Source Unknown;

Habitat

CS Habitat NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed;

SEGID: 1203 Whitney Lake

From Whitney Dam in Bosque/Hill County to a point immediately upstream of the confluence of Camp Creek on the Brazos River Arm in Bosque/Johnson County and to a point immediately upstream of the confluence of Rock Creek on the Nolan River Arm in Hill Cou

AUID: 1203_01 *Portion near dam*

Dissolved Oxygen 24hr average

CN Dissolved Oxygen 24hr Avg NPS - Internal Nutrient Recycling;

AUID: 1203_03 *Steele Creek Arm*

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown;

AUID: 1203_05 *Nolan River Arm*

Nutrient Screening Levels

CS Chlorophyll-a NPS - Municipal (Urbanized High Density Area) Runoff; PS - Municipal Point Source Discharges; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Agriculture;

AUID: 1203_06 *Brazos River Arm*

Nutrient Screening Levels

CS Chlorophyll-a NPS - Municipal (Urbanized High Density Area) Runoff; PS - Municipal Point Source Discharges; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Agriculture;

SEGID: 1204 Brazos River Below Lake Granbury

From a point immediately upstream of the confluence of Camp Creek in Bosque/Johnson County to DeCordova Bend Dam in Hood County

AUID: 1204_02 *Portion of Brazos River below Lake Granbury from the confluence with the Paluxy River upstream to DeCordova Bend Dam in Hood County.*

Habitat

CS Habitat NPS - Streambank Modifications/destablization; NPS - Natural Sources;

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling;

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SEGID: 1206 **Brazos River Below Possum Kingdom Lake**

From a point 100 meters (110 yards) upstream of FM 2580 in Parker County to Morris Sheppard Dam in Palo Pinto County

AUID: 1206_01 *Portion of the Brazos River 100 meters (110 yards) upstream of FM 2580 in Parker County upstream to confluence with Rock Creek in Parker County.*

Habitat

CS Habitat NPS - Impacts from Hydrostructure Flow Regulation/modification; NPS - Loss of Riparian Habitat;

Macrobenthic Community

CN Macrobenthic Community NPS - Impacts from Hydrostructure Flow Regulation/modification; NPS - Loss of Riparian Habitat;

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source;

AUID: 1206_02 *Portion of Brazos River from confluence with Rock Creek upstream to confluence with Elm Creek in Palo Pinto County.*

Habitat

CS Habitat NPS - Impacts from Hydrostructure Flow Regulation/modification; NPS - Loss of Riparian Habitat;

Macrobenthic Community

CN Macrobenthic Community NPS - Impacts from Hydrostructure Flow Regulation/modification; NPS - Loss of Riparian Habitat;

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

AUID: 1208_01 *Portion of segment from confluence with Possum Kingdom Reservoir headwaters upstream to confluence with Spring Branch in Young County.*

Bacteria Geomean

NS Enterococcus NPS - Non-Point Source;

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling;

AUID: 1208_02 *Portion of segment from confluence with Spring Branch upstream to confluence with Fish Creek*

Bacteria Geomean

NS Enterococcus NPS - Non-Point Source;

AUID: 1208_05 *From confluence with Millers Creek upstream to confluence with Lake Creek*

Bacteria Geomean

NS Enterococcus NPS - Non-Point Source;

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling;

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SEGID: 1209A Country Club Lake

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

AUID: 1209A_01 Entire reservoir

LOE Toxic Sediment condition

NS Sediment Toxicity (LOE) NPS - Industrial Land Treatment; NPS - Non-Point Source;

Nutrient Screening Levels

CS Total Phosphorus NPS - Non-Point Source;

Toxic Substances in sediment

CS Arsenic NPS - Industrial Land Treatment; NPS - Non-Point Source;

SEGID: 1209B Fin Feather Lake

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

AUID: 1209B_01 Entire reservoir

LOE Toxic Sediment condition

NS Sediment Toxicity (LOE) NPS - Industrial Land Treatment; NPS - Non-Point Source;

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling; NPS - Urban Runoff/Storm Sewers;

Toxic Substances in sediment

CS DDD NPS - Industrial Land Treatment; NPS - Urban Runoff/Storm Sewers;

CS DDE NPS - Industrial Land Treatment; NPS - Urban Runoff/Storm Sewers;

CS Zinc NPS - Industrial Land Treatment; PS - Industrial Point Source Discharge; NPS - Urban Runoff/Storm Sewers;

CS Chromium NPS - Industrial Land Treatment;

CS Arsenic NPS - Industrial Land Treatment;

CS Copper NPS - Industrial Land Treatment;

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SEGID: 1209C Carters Creek

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

AUID: 1209C_01 Entire water body

Bacteria Geomean

NS E. coli NPS - Animal Feeding Operations (NPS); PS - Municipal Point Source Discharges; NPS - Rangeland Grazing;

Nutrient Screening Levels

CS Total Phosphorus NPS - Animal Feeding Operations (NPS); PS - Municipal Point Source Discharges; NPS - Rangeland Grazing; NPS - Unspecified Urban Stormwater;

CS Chlorophyll-a NPS - Non-Point Source;

CS Nitrate NPS - Animal Feeding Operations (NPS); PS - Municipal Point Source Discharges; NPS - Rangeland Grazing;

SEGID: 1209D Country Club Branch

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

AUID: 1209D_01 Entire water body

Bacteria Geomean

NS E. coli NPS - Non-Point Source;

SEGID: 1209E Wickson Creek

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

AUID: 1209E_01 Entire water body

Bacteria Geomean

NS E. coli NPS - Non-Point Source;

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SEGID: 1209H Duck Creek

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

AUID: 1209H_01 *Portion of Duck Creek from confluence with Navasota River upstream to confluence with Mineral Creek in Robertson County.*

Bacteria Geomean

NS E. coli NPS - Non-Point Source;

Dissolved Oxygen 24hr average

CN Dissolved Oxygen 24hr Avg NPS - Non-Point Source; NPS - Natural Sources;

Dissolved Oxygen 24hr minimum

CN Dissolved Oxygen 24hr Min NPS - Non-Point Source; NPS - Natural Sources;

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab NPS - Non-Point Source; NPS - Natural Sources;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; NPS - Natural Sources;

AUID: 1209H_02 *Portion of Duck Creek from confluence with Mineral Creek in Robertson County upstream to headwaters in Limestone County.*

Bacteria Geomean

NS E. coli NPS - Non-Point Source;

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab NPS - Non-Point Source; NPS - Natural Sources;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; NPS - Natural Sources;

SEGID: 1209I Gibbons Creek

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

AUID: 1209I_01 *Portion of Gibbons Creek from confluence with Navasota River upstream to confluence with Dry Creek in Grimes County.*

Bacteria Geomean

NS E. coli NPS - Non-Point Source;

Dissolved Oxygen grab minimum

CN Dissolved Oxygen Grab NPS - Non-Point Source; NPS - Natural Sources;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; NPS - Natural Sources;

AUID: 1209I_02 *Portion of Gibbons Creek from confluence with Dry Creek upstream to Gibbons Creek Reservoir dam in Grimes County*

Bacteria Geomean

CN E. coli NPS - Non-Point Source;

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SEGID: 1209J **Shepherd Creek**
 From the confluence with the Navasota River in Madison County to a point 0.7 miles upstream of FM 1452 in Madison County

AUID: 1209J_01 *Entire water body*

Bacteria Geomean

NS E. coli NPS - Non-Point Source;

SEGID: 1209K **Steele Creek**
 From confluence with Navasota River in Robertson County to a point 2.4 miles upstream of FM 147 in Limestone County

AUID: 1209K_02 *Portion of Steele Creek from confluence with Willow Creek upstream to headwaters in Limestone County.*

Bacteria Geomean

NS E. coli NPS - Non-Point Source; NPS - Natural Sources;

SEGID: 1209L **Burton Creek**
 Burton Creek - from the confluence of Carters Creek in College Station upstream to the headwater 0.7 km northeast of Finfeather lake in Bryan

AUID: 1209L_01 *Burton Creek from the confluence of Carters Creek in College Station upstream to the headwater 0.7 km northeast of Finfeather Lake in Bryan*

Bacteria Geomean

NS E. coli PS - Municipal Point Source Discharges;

Nutrient Screening Levels

CS Nitrate PS - Municipal Point Source Discharges;

SEGID: 1209O **Normangee Lake**
 Impounded Running Creek, 7.5 km west of Normangee in Leon County.

AUID: 1209O_01 *Entire water body*

Toxic Substances in sediment

CS Arsenic NPS - Non-Point Source;

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SEGID: 1210 **Lake Mexia**
 From Bistone Dam in Limestone County up to the normal pool elevation of 448.3 feet (impounds Navasota River)

AUID: 1210_01 *Eastern end of reservoir, from dam to RR 2681 east of Washington Park*

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source;

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling; NPS - Agriculture;

AUID: 1210_02 *Western end, from point where reservoir begins to widen, to upper end*

Nutrient Screening Levels

CS Total Phosphorus NPS - Agriculture;

CS Chlorophyll-a NPS - Internal Nutrient Recycling; NPS - Agriculture;

SEGID: 1210A **Navasota River above Lake Mexia**
 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

AUID: 1210A_01 *Entire water body*

Bacteria Geomean

NS E. coli NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Non-Point Source; NPS - Natural Sources;

SEGID: 1211 **Yegua Creek**
 From the confluence with the Brazos River in Burleson/Washington County to Somerville Dam in Burleson/Washington County

AUID: 1211_01 *Entire segment*

Nutrient Screening Levels

CS Chlorophyll-a NPS - Upstream Source; NPS - Agriculture;

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SEGID: 1211A Davidson Creek
 Intermittent stream with perennial pools from the confluence with Yegua Creek to 0.2 km above SH 21 near Caldwell in Burleson County

AUID: 1211A_02 *Portion of Davidson Creek from confluence with unnamed tributary (NHD RC 12070102001903) upstream to headwaters in Milam County.*

<u>Bacteria Geomean</u>		
NS	E. coli	NPS - Non-Point Source; NPS - Natural Sources; NPS - Agriculture;
<u>Dissolved Oxygen 24hr average</u>		
NS	Dissolved Oxygen 24hr Avg	NPS - Non-Point Source; NPS - Natural Sources;
<u>Dissolved Oxygen 24hr minimum</u>		
NS	Dissolved Oxygen 24hr Min	NPS - Non-Point Source; NPS - Natural Sources;
<u>Dissolved Oxygen grab screening level</u>		
CS	Dissolved Oxygen Grab	NPS - Non-Point Source; NPS - Natural Sources;

SEGID: 1212 Somerville Lake
 From Somerville Dam in Burleson/Washington County up to normal pool elevation of 238 feet (impounds Yegua Creek)

AUID: 1212_01 *Eastern end of reservoir near dam*

<u>Continuous pH Daily Maximum</u>		
NS	Continuous pH	NPS - Internal Nutrient Recycling; NPS - Agriculture;
<u>Nutrient Screening Levels</u>		
CS	Chlorophyll-a	NPS - Internal Nutrient Recycling; NPS - Non-Point Source; NPS - Crop Production (Crop Land or Dry Land); NPS - Agriculture;

AUID: 1212_03 *Middle of reservoir near Birch Creek State Park*

<u>Continuous pH Daily Maximum</u>		
NS	Continuous pH	NPS - Internal Nutrient Recycling; NPS - Agriculture;
<u>Nutrient Screening Levels</u>		
CS	Chlorophyll-a	NPS - Internal Nutrient Recycling; NPS - Non-Point Source; NPS - Crop Production (Crop Land or Dry Land); NPS - Agriculture;

AUID: 1212_04 *Western end of reservoir near upper segment boundary*

<u>Continuous pH Daily Maximum</u>		
NS	Continuous pH	NPS - Internal Nutrient Recycling; NPS - Agriculture;
<u>Nutrient Screening Levels</u>		
CS	Chlorophyll-a	NPS - Internal Nutrient Recycling; NPS - Non-Point Source; NPS - Crop Production (Crop Land or Dry Land); NPS - Agriculture;

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SEGID: 1212A Middle Yegua Creek
 From the confluence with East Yegua and Yegua Creeks in Lee County to the Lee County/Williamson County line

AUID: 1212A_02 *From confluence with West Yegua Creek upstream to headwaters of water body in Williamson County.*

Bacteria Geomean

NS E. coli UNK - Source Unknown;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown;

Habitat

CS Habitat UNK - Source Unknown;

SEGID: 1212B East Yegua Creek
 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

AUID: 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.*

Bacteria Geomean

NS E. coli PS - Municipal Point Source Discharges; NPS - Non-Point Source; NPS - Agriculture;

SEGID: 1212C Nail Creek
 Nail Creek from the confluence of Yegua Creek upstream to the headwater 340 m north of US 290 west of Giddings

AUID: 1212C_01 *Nail Creek from the confluence of Yegua Creek upstream to the headwater 340 m north of US 290 west of Giddings*

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Natural Sources; NPS - Agriculture;

Nutrient Screening Levels

CS Chlorophyll-a NPS - Agriculture;

CS Total Phosphorus NPS - Agriculture;

SEGID: 1212F Burns Creek
 Burns Creek from the confluence of Somerville Lake upstream to the headwater approximately 1.4 km north of the intersection of FM 390 W (La Bahia Trail W) and FM 1948 northeast of Burton

AUID: 1212F_01 *Burns Creek from the confluence of Somerville Lake upstream to the headwater approximately 1.4 km north of the intersection of FM 390 W (La Bahia Trail W) and FM 1948 northeast of Burton*

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Natural Sources;

Nutrient Screening Levels

CS Chlorophyll-a NPS - Wet Weather Discharges (Non-Point Source); NPS - Natural Sources;

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SEGID: 1212K **Brushy Creek**

Brushy Creek from the confluence of Somerville Lake upstream to the headwater near the intersection of Burleson CR 408 and CR 415 approximately 3 km northwest of Somerville

AUID: 1212K_01 *Brushy Creek from the confluence of Somerville Lake upstream to the headwater near the intersection of Burleson CR 408 and CR 415 approximately 3 km northwest of Somerville*

Nutrient Screening Levels

CS Chlorophyll-a NPS - Wet Weather Discharges (Non-Point Source); NPS - Natural Sources;

SEGID: 1212L **Yegua Creek**

Yegua Creek from the confluence of Somerville Lake upstream to the confluence of East Yegua and Middle Yegua Creeks at the Burleson and Lee County Line

AUID: 1212L_01 *Yegua Creek from the confluence of Somerville Lake upstream to the confluence of East Yegua and Middle Yegua Creeks at the Burleson and Lee County Line*

Nutrient Screening Levels

CS Chlorophyll-a NPS - Wet Weather Discharges (Non-Point Source); NPS - Natural Sources;

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

AUID: 1213_01 *From the confluence with Brazos River upstream to confluence with City of Cameron WWTP receiving water*

Nutrient Screening Levels

CS Nitrate PS - Municipal Point Source Discharges; NPS - Non-Point Source; NPS - Agriculture;

CS Chlorophyll-a NPS - Non-Point Source;

AUID: 1213_02 *From the City of Cameron WWTP receiving water upstream to the confluence with the San Gabriel River*

Nutrient Screening Levels

CS Nitrate PS - Municipal Point Source Discharges; NPS - Non-Point Source; NPS - Agriculture;

AUID: 1213_03 *From confluence with San Gabriel River upstream to confl. with Boggy Creek*

Nutrient Screening Levels

CS Nitrate PS - Municipal Point Source Discharges; NPS - Non-Point Source; NPS - Agriculture;

AUID: 1213_04 *From confluence with Boggy Creek upstream to its confluence with Leon and Lampasas Rivers*

Bacteria Geomean

NS E. coli PS - Municipal Point Source Discharges; NPS - Non-Point Source; NPS - Agriculture;

Nutrient Screening Levels

CS Nitrate NPS - Non-Point Source;

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SEGID: 1213A Big Elm Creek

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.

AUID: 1213A_01 *Portion of Big Elm Creek from the confluence with the Little River upstream to confluence with Little Elm Creek.*

Bacteria Geomean

NS E. coli UNK - Source Unknown;

SEGID: 1213B Little Elm Creek

From the confluence with Big Elm Creek upstream to headwaters, 2.5 km north of Temple in Bell County

AUID: 1213B_01 *From confluence with Big Elm Creek upstream to confluence with Williamson Branch*

Dissolved Oxygen 24hr average

CN Dissolved Oxygen 24hr Avg UNK - Source Unknown;

Dissolved Oxygen 24hr minimum

CN Dissolved Oxygen 24hr Min UNK - Source Unknown;

Dissolved Oxygen grab minimum

CN Dissolved Oxygen Grab UNK - Source Unknown;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown;

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown;

SEGID: 1213C Unnamed Tributary of Little Elm Creek

From confluence with Little Elm Creek upstream to headwaters in Temple, Bell County

AUID: 1213C_01 *Entire Creek*

Habitat

CS Habitat UNK - Source Unknown;

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown;

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SEGID: 1214

San Gabriel River

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

AUID: 1214_01

From confluence with Little River upstream to confl. with Alligator Creek

Dissolved Solids

NS Chloride PS - Municipal Point Source Discharges;

NS Sulfate PS - Municipal Point Source Discharges;

Nutrient Screening Levels

CS Total Phosphorus PS - Municipal Point Source Discharges; NPS - Non-Point Source;

CS Nitrate UNK - Source Unknown; NPS - Natural Sources;

AUID: 1214_02

From confluence with Alligator Creek upstream to Lake Granger

Bacteria Geomean

CN E. coli PS - Municipal Point Source Discharges; NPS - Non-Point Source; NPS - Agriculture;

Dissolved Solids

NS Chloride UNK - Source Unknown;

NS Sulfate UNK - Source Unknown;

SEGID: 1216A

Trimmier Creek

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

AUID: 1216A_01

entire water body

Macrobenthic Community

CN Macrobenthic Community NPS - Post-development Erosion and Sedimentation;

SEGID: 1217B

Sulphur Creek

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

AUID: 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

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown;

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SEGID: 1217D North Rocky Creek

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

AUID: 1217D_01 Entire water body

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Natural Sources;

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Natural Sources;

SEGID: 1217G Clear Creek

Clear Creek from the confluence of the Lampasas River upstream to the headwater in Copperas Cove

AUID: 1217G_01 Clear Creek from the confluence of the Lampasas River upstream to the headwater in Copperas Cove

Nutrient Screening Levels

CS Nitrate PS - Municipal Point Source Discharges;

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

AUID: 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.

Bacteria Geomean

NS E. coli NPS - Municipal (Urbanized High Density Area) Runoff; PS - Municipal Point Source Discharges; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems);

Nutrient Screening Levels

CS Nitrate NPS - Municipal (Urbanized High Density Area) Runoff; PS - Municipal Point Source Discharges; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems);

CS Total Phosphorus NPS - Municipal (Urbanized High Density Area) Runoff; PS - Municipal Point Source Discharges; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems);

SEGID: 1218A Unnamed Tributary to Little Nolan Creek

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

AUID: 1218A_01 Entire water body

Bacteria Geomean

CN E. coli UNK - Source Unknown;

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SEGID: 1218C Little Nolan Creek
 From the confluence with Nolan Creek/South Nolan Creek upstream to headwaters in the city of Killeen, Bell County.

AUID: 1218C_01 Entire water body

Bacteria Geomean

NS E. coli UNK - Source Unknown;

SEGID: 1219 Leon River Below Belton Lake
 From the confluence with the Lampasas River in Bell County to Belton Dam in Bell County

AUID: 1219_01 Entire segment

Nutrient Screening Levels

CS Total Phosphorus NPS - Municipal (Urbanized High Density Area) Runoff;

CS Nitrate NPS - Municipal (Urbanized High Density Area) Runoff; UNK - Source Unknown;

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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

AUID: 1221_01 *Portion of Leon River from confluence with Lake Belton upstream to confluence with unnamed tributary (NHD RC 12070201005989) in Coryell County.*

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Animal Feeding Operations (NPS); NPS - Natural Sources; NPS - Agriculture;

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs);

AUID: 1221_02 *Portion of Leon River from confluence with unnamed tributary (NHD RC 12070201005989) upstream to confluence with Stillhouse Branch in Coryell County.*

Nutrient Screening Levels

CS Nitrate NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); NPS - Agriculture;

CS Total Phosphorus NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); NPS - Agriculture;

AUID: 1221_03 *From confluence with Stillhouse Creek, upstream to confluence with Plum Creek*

Bacteria Geomean

NS E. coli NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); NPS - Non-Point Source; NPS - Agriculture;

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs);

AUID: 1221_04 *From the confluence with Plum Creek, upstream to the confluence with Pecan Creek*

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Animal Feeding Operations (NPS); NPS - Natural Sources; NPS - Agriculture;

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs);

AUID: 1221_05 *From confluence with Pecan Creek, upstream to confluence with South Leon Creek*

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Animal Feeding Operations (NPS); NPS - Natural Sources; NPS - Agriculture;

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs);

AUID: 1221_06 *From confluence with South Leon Creek upstream to confluence with Walnut Creek*

Bacteria Geomean

NS E. coli PS - Municipal Point Source Discharges; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); NPS - Non-Point Source; NPS - Agriculture;

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs);

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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

AUID: 1221_07 *From the confluence with Walnut Creek upstream to Lake Proctor*

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Animal Feeding Operations (NPS); NPS - Natural Sources; NPS - Agriculture;

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs);

SEGID: 1221A Resley Creek
 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

AUID: 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*

Bacteria Geomean

NS E. coli NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); NPS - Non-Point Source; NPS - Agriculture;

Continuous Dissolved Oxygen Daily 24hr Average

NS Continuous Dissolved Oxygen 24hrPS - Municipal Point Source Discharges; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); NPS - Natural Sources; NPS - Agriculture;

Continuous Dissolved Oxygen Daily 24hr Minimum

NS Continuous Dissolved Oxygen 24hrPS - Municipal Point Source Discharges; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); NPS - Natural Sources; NPS - Agriculture;

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling;

AUID: 1221A_02 *Portion of Resley Creek from confluence with unnamed tributary (NHD RC 12070201007823), upstream to headwaters in Erath County.*

Bacteria Geomean

NS E. coli NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); NPS - Non-Point Source; NPS - Agriculture;

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling;

SEGID: 1221B South Leon River
 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

AUID: 1221B_01 *Entire water body*

Habitat

CS Habitat UNK - Source Unknown;

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SEGID: 1221C Pecan Creek

Perennial stream from the confluence with the Leon River upstream to the confluence with an unnamed tributary approximately 3.5 km upstream of SH 36 near the City of Hamilton

AUID: 1221C_01 Entire water body

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; PS - Point Source Unknown;

SEGID: 1221D Indian Creek

Perennial stream from the confluence of the Leon River to the headwaters

AUID: 1221D_01 From confluence with Leon River, upstream to confluence with Armstrong Creek

Bacteria Geomean

NS E. coli NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); NPS - Non-Point Source; NPS - Natural Sources;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Natural Sources;

Nutrient Screening Levels

CS Chlorophyll-a PS - Municipal Point Source Discharges;

AUID: 1221D_02 From confluence with Armstrong Creek upstream to headwaters of water body (includes the Appendix D portion of the WQS)

Bacteria Geomean

NS E. coli UNK - Source Unknown; NPS - Natural Sources;

Nutrient Screening Levels

CS Chlorophyll-a PS - Municipal Point Source Discharges;

CS Nitrate PS - Municipal Point Source Discharges;

SEGID: 1221F Walnut Creek

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

AUID: 1221F_01 entire water body

Bacteria Geomean

NS E. coli NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); NPS - Non-Point Source; NPS - Natural Sources;

Nutrient Screening Levels

CS Chlorophyll-a NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); NPS - Non-Point Source;

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SEGID: 1222 **Proctor Lake**

From Proctor Dam in Comanche County to a point immediately upstream of the confluence of Mill Branch in Comanche County, up to the normal pool elevation of 1162 feet (impounds Leon River)

AUID: 1222_01 *Sabana River arm of lake*

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling; NPS - Non-Point Source;

AUID: 1222_02 *Copperas / Duncan Creeks arm of lake.*

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling; NPS - Non-Point Source;

AUID: 1222_03 *Portion of water body near dam*

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling; NPS - Non-Point Source;

SEGID: 1222A **Duncan Creek**

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

AUID: 1222A_01 *Entire creek*

Bacteria Geomean

NS E. coli NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); NPS - Non-Point Source; NPS - Natural Sources;

Dissolved Oxygen 24hr minimum

CN Dissolved Oxygen 24hr Min NPS - Natural Sources;

Nutrient Screening Levels

CS Chlorophyll-a NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); NPS - Non-Point Source;

SEGID: 1222B **Rush-Copperas Creek**

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

AUID: 1222B_01 *Entire water body*

Bacteria Geomean

NS E. coli NPS - Non-Point Source;

Nutrient Screening Levels

CS Chlorophyll-a NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); NPS - Non-Point Source;

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SEGID: 1222C

Sabana River

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

AUID: 1222C_01

Portion of Sabana River from confluence with Lake Belton in Comanche County upstream to confluence with Elm Creek in Eastland County.

Bacteria Geomean

NS E. coli NPS - Non-Point Source;

SEGID: 1222D

Sowells Creek

From its confluence with Lake Proctor, upstream to its headwaters 1.3 miles west of Dublin in Erath County

AUID: 1222D_01

entire water body

Bacteria Geomean

CN E. coli NPS - Non-Point Source;

SEGID: 1222E

Sweetwater Creek

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

AUID: 1222E_01

entire water body

Bacteria Geomean

NS E. coli NPS - Non-Point Source;

SEGID: 1222F

Hackberry Creek

From its confluence with Armstrong Creek, upstream to its headwaters approximately 9.8 miles west of Stephenville in Erath County

AUID: 1222F_01

entire water body

Bacteria Geomean

CN E. coli UNK - Source Unknown;

Dissolved Oxygen grab screening level

CN Dissolved Oxygen Grab UNK - Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

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

AUID: 1223_01 Entire Segment

Bacteria Geomean

NS E. coli NPS - Animal Feeding Operations (NPS); NPS - Non-Point Source; NPS - Natural Sources; NPS - Agriculture;

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab NPS - Natural Sources;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Animal Feeding Operations (NPS); NPS - Non-Point Source; NPS - Natural Sources; NPS - Agriculture;

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling; NPS - Non-Point Source;

SEGID: 1223A Armstrong Creek

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.

AUID: 1223A_01 entire water body

Bacteria Geomean

NS E. coli NPS - Non-Point Source; NPS - Natural Sources;

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source;

SEGID: 1223B Cow Creek

From the confluence with Armstrong Creek, upstream to its headwaters in Erath County, 5 miles north of Dublin

AUID: 1223B_01 entire water body

Bacteria Geomean

CN E. coli NPS - Non-Point Source;

SEGID: 1225 Waco Lake

From Lake Waco Dam to a point 0.51 km (0.32 mi) downstream of Caldwell Crossing on the North Bosque River; and to a point on the Middle Bosque River 1.64 km (1.02 mi) and to a point on the South Bosque River 1.35 km (0.84 mi) upstream of the confluence o

AUID: 1225_03 Middle/South Bosque River arm of lake

Nutrient Screening Levels

CS Nitrate NPS - Internal Nutrient Recycling; PS - Municipal Point Source Discharges; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); NPS - Non-Point Source

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1226

North Bosque River

From a point 0.51 kilometers (0.32 miles) downstream of Caldwell Crossing in McLennan County to a point immediately upstream of the confluence of Indian Creek in Erath County

AUID: 1226_01

Portion of North Bosque River from confluence with Lake Waco in McLennan County upstream to confluence with Neils Creek in Bosque County.

Nutrient Screening Levels

CS Chlorophyll-a PS - Municipal Point Source Discharges; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); NPS - Non-Point Source;

AUID: 1226_02

Portion of North Bosque River from confluence with Neils Creek upstream to confluence with Meridian Creek in Bosque County.

Continuous Dissolved Oxygen Daily 24hr Average

CN Continuous Dissolved Oxygen 24hr NPS - Internal Nutrient Recycling; PS - Municipal Point Source Discharges; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs);

Continuous Dissolved Oxygen Daily 24hr Minimum

CN Continuous Dissolved Oxygen 24hr NPS - Internal Nutrient Recycling; PS - Municipal Point Source Discharges; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs);

Nutrient Enrichment

NS Algae NPS - Internal Nutrient Recycling; PS - Municipal Point Source Discharges; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); NPS - Non-Point Source;

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling; PS - Municipal Point Source Discharges; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); NPS - Non-Point Source;

AUID: 1226_03

Portion of North Bosque River from confluence with Meridian Creek upstream to confluence with Duffau Creek in Bosque County.

Nutrient Enrichment

NS Algae NPS - Internal Nutrient Recycling; PS - Municipal Point Source Discharges; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); NPS - Non-Point Source;

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling; PS - Municipal Point Source Discharges; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); NPS - Non-Point Source;

AUID: 1226_04

Portion of North Bosque River from confluence with Duffau Creek in Bosque County upstream to a point immediately upstream of Indian Creek confluence (end of segment) in Erath County.

Macrobenthic Community

CN Macrobenthic Community UNK - Source Unknown;

Nutrient Enrichment

NS Algae NPS - Internal Nutrient Recycling; PS - Municipal Point Source Discharges; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); NPS - Non-Point Source;

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling; PS - Municipal Point Source Discharges; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); NPS - Non-Point Source;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1226H Alarm Creek

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

AUID: 1226H_01 *entire water body*

Bacteria Geomean

NS E. coli NPS - Non-Point Source; NPS - Natural Sources;

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling;

SEGID: 1226K Little Duffau Creek

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

AUID: 1226K_01 *entire water body*

Bacteria Geomean

NS E. coli NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); NPS - Non-Point Source;

Nutrient Screening Levels

CS Nitrate NPS - Non-Point Source;

CS Total Phosphorus NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); NPS - Non-Point Source;

SEGID: 1226M Little Green Creek

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.

AUID: 1226M_01 *entire water body*

Bacteria Geomean

NS E. coli NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); NPS - Non-Point Source;

SEGID: 1226N Indian Creek Reservoir

Impounded Indian Creek in Erath County, 5.6 miles southeast of Stephenville

AUID: 1226N_01 *entire water body*

Nutrient Screening Levels

CS Ammonia NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs);

CS Chlorophyll-a NPS - Internal Nutrient Recycling; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); NPS - Non-Point Source;

CS Total Phosphorus NPS - Internal Nutrient Recycling; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); NPS - Non-Point Source;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1226O **Sims Creek Reservoir**
 Impounded Sims Creek in Erath County, 6.8 miles south east of Stephenville

AUID: 1226O_01 *entire water body*

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Internal Nutrient Recycling; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); NPS - Non-Point Source;

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); NPS - Non-Point Source;

SEGID: 1227 **Nolan River**
 From a point immediately upstream of the confluence of Rock Creek in Hill County to Cleburne Dam in Johnson County

AUID: 1227_01 *Portion of Nolan River from confluence with Whitney Lake upstream to confluence with Mustang Creek in Hill County.*

Dissolved Solids

NS Sulfate PS - Municipal Point Source Discharges;

NS Total Dissolved Solids PS - Municipal Point Source Discharges;

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown;

AUID: 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.*

Dissolved Solids

NS Total Dissolved Solids PS - Municipal Point Source Discharges;

NS Sulfate PS - Municipal Point Source Discharges;

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling; UNK - Source Unknown;

CS Nitrate UNK - Source Unknown;

CS Total Phosphorus UNK - Source Unknown;

SEGID: 1227A **Buffalo Creek**
 From the confluence with the Nolan River upstream to the confluence with East Buffalo Creek and West Buffalo Creek

AUID: 1227A_01 *Entire segment*

Nutrient Screening Levels

CS Nitrate PS - Municipal Point Source Discharges;

CS Total Phosphorus PS - Municipal Point Source Discharges;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1228 **Lake Pat Cleburne**
 From Cleburne Dam in Johnson County up to the normal pool elevation of 733.5 feet (impounds Nolan River)

AUID: 1228_01 *Entire water body*

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling; UNK - Source Unknown;

SEGID: 1229A **Squaw Creek Reservoir**
 Impounded Squaw Creek in Hood and Somerville Counties, 2.4 miles north of Glen Rose.

AUID: 1229A_01 *Entire water body*

Nutrient Screening Levels

CS Total Phosphorus UNK - Source Unknown;

SEGID: 1232 **Clear Fork Brazos River**
 From the confluence with the Brazos River in Young County to the most upstream crossing of US 180 in Fisher County

AUID: 1232_02 *From confluence with Hubbard Creek upstream to confluence with Deadman Creek*

High pH

CN pH NPS - Internal Nutrient Recycling;

Nutrient Screening Levels

CS Total Phosphorus PS - Point Source Unknown;

CS Chlorophyll-a NPS - Internal Nutrient Recycling; PS - Point Source Unknown;

AUID: 1232_03 *From confluence with Deadman Creek upstream to conf. With Bitter Creek*

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling; PS - Point Source Unknown;

AUID: 1232_04 *From confluence with Bitter Creek upstream to end of segment*

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source;

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling; PS - Point Source Unknown;

CS Nitrate NPS - Non-Point Source; PS - Point Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1232A California Creek

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

AUID: 1232A_01 *Portion of California Creek from confluence with Paint Creek in Haskell County upstream to confluence with Thompson Creek in Jones County.*

Bacteria Geomean

NS E. coli UNK - Source Unknown;

Fish Community

CN Fish Community NPS - Natural Sources;

Macrobenthic Community

CN Macrobenthic Community NPS - Natural Sources;

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling; PS - Municipal Point Source Discharges; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Non-Point Source;

CS Nitrate PS - Municipal Point Source Discharges; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Non-Point Source;

SEGID: 1232B Deadman Creek

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

AUID: 1232B_01 *From the confluence with Clear Fork Brazos, upstream to city of Abilene WWTP receiving water*

Nutrient Screening Levels

CS Nitrate PS - Municipal Point Source Discharges;

CS Total Phosphorus PS - Municipal Point Source Discharges;

AUID: 1232B_02 *Upstream of WWTP outfall to headwaters*

Bacteria Geomean

CN E. coli NPS - Non-Point Source;

SEGID: 1232C Paint Creek

From the confluence with the Clear Fork Brazos River in Throckmorton County, upstream to its headwaters in Jones County, 2.7 km north of SH 92.

AUID: 1232C_01 *From confluence with Clear Fork Brazos River upstream to Lake Stamford*

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1233 **Hubbard Creek Reservoir**
 From Hubbard Creek Dam in Stephens County up to the normal pool elevation of 1183 feet (impounds Hubbard Creek)

AUID: 1233_02 *Hubbard Creek Arm*

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown;

SEGID: 1233A **Big Sandy Creek**
 From its confluence with Hubbard Creek Reservoir, upstream to its headwaters 4 miles west of US 183 in Stephens County.

AUID: 1233A_01 *entire water body*

Bacteria Geomean

CN E. coli NPS - Non-Point Source; NPS - Natural Sources;

SEGID: 1238A **Croton Creek**
 From its confluence with the Salt Fork of the Brazos River, upstream to its headwaters 1.6 miles north of Dickens in Dickens County

AUID: 1238A_01 *entire water body*

Bacteria Geomean

CN E. coli UNK - Source Unknown;

SEGID: 1240 **White River Lake**
 From White River Dam in Crosby County up to the normal pool elevation of 2372.2 feet (impounds White River)

AUID: 1240_01 *Entire segment*

Dissolved Solids

NS Chloride NPS - Natural Sources;

NS Total Dissolved Solids NPS - Natural Sources;

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

AUID: 1241_01 *25 miles near Hwy 83*

Bacteria Geomean

NS E. coli UNK - Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1241A North Fork Double Mountain Fork Brazos River
 Perennial stream from the confluence with Double Mountain Fork Brazos River to the dam forming Lake Ransom Canyon

AUID: 1241A_01 From confluence with Double Mountain Fork of Brazos River to Lake Ransom Canyon

Nutrient Screening Levels

CS	Chlorophyll-a	NPS - Internal Nutrient Recycling; UNK - Source Unknown;
CS	Nitrate	NPS - Livestock (Grazing or Feeding Operations); NPS - Agriculture; PS - Point Source Unknown;
CS	Total Phosphorus	NPS - Municipal (Urbanized High Density Area) Runoff; PS - Municipal Point Source Discharges;

AUID: 1241A_02 Upstream portion, from confluence with Lake Buffalo Springs upstream to confluence with Yellow House Draw

Nutrient Screening Levels

CS	Nitrate	NPS - Livestock (Grazing or Feeding Operations); NPS - Agriculture; PS - Point Source Unknown;
CS	Chlorophyll-a	NPS - Internal Nutrient Recycling; UNK - Source Unknown;

SEGID: 1241B Lake Alan Henry
 Impounded Double Mountain Fork Brazos Rive, 20.0 miles south east of Post in Garza and Kent Counties.

AUID: 1241B_01 entire water body

DSHS Advisories, Closures, and Risk Assessments

NS	Restricted and No-Consumption	UNK - Source Unknown;
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SEGID: 1241C Buffalo Springs Lake
 Impounded North Fork Double Mountain Fork Brazos River within city limits of Buffalo Springs, Lubbock County.

AUID: 1241C_01 entire water body

Nutrient Screening Levels

CS	Ammonia	NPS - Municipal (Urbanized High Density Area) Runoff; PS - Municipal Point Source Discharges;
CS	Nitrate	NPS - Municipal (Urbanized High Density Area) Runoff; PS - Municipal Point Source Discharges;
CS	Chlorophyll-a	NPS - Internal Nutrient Recycling; NPS - Municipal (Urbanized High Density Area) Runoff; PS - Municipal Point Source Discharges;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1242 Brazos River Above Navasota River

From a point immediately upstream of the confluence of the Navasota River in Brazos/Grimes/Washington County to the low water dam forming Lake Brazos in McLennan County

AUID: 1242_02 *Portion of Brazos River from confluence with Thompson's Creek in Brazos County upstream to confluence with Little River in Milam County.*

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source;

AUID: 1242_04 *Portion of Brazos River from confluence with Pond Creek in Milam County upstream to confluence with Deer Creek in Falls county.*

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source;

AUID: 1242_05 *Portion of Brazos River from confluence with Deer Creek in Falls County upstream to confluence with Tehuacana Creek in McLennan County*

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling;

SEGID: 1242A Marlin City Lake System

From New Marlin City Dam up to normal pool elevation northeast of Marlin in Falls County (impounds Big Sandy Creek)

AUID: 1242A_01 *Old Marlin City Lake*

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling;

AUID: 1242A_02 *New Marlin City Lake*

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling;

CS Total Phosphorus NPS - Internal Nutrient Recycling; UNK - Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1242B Cottonwood Branch
 Intermittent stream with perennial pools from the confluence with Still Creek upstream 0.95 km to the confluence with an unnamed tributary

AUID: 1242B_01 *Portion of Cottonwood Branch from confluence with Still Creek upstream to unnamed tributary (NHD RC 12070101000835) in Brazos County.*

Bacteria Geomean

NS E. coli NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); NPS - Non-Point Source; PS - Point Source Unknown;

Nutrient Screening Levels

CS Nitrate NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); NPS - Non-Point Source; PS - Point Source Unknown;

CS Total Phosphorus NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); NPS - Non-Point Source; PS - Point Source Unknown;

AUID: 1242B_02 *Portion of Cottonwood Branch from confluence with unnamed tributary (NHD RC 12070101000835) upstream to headwaters in Brazos County.*

Bacteria Geomean

NS E. coli NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); NPS - Non-Point Source; PS - Point Source Unknown;

SEGID: 1242C Still Creek
 Perennial stream from the confluence with Thompson's Creek upstream to the confluence with Cottonwood Branch

AUID: 1242C_01 *Portion of Still Creek from confluence with Thompsons Creek in Brazos County upstream to confluence with unnamed tributary (NHD RC 12070101006127).*

Bacteria Geomean

NS E. coli PS - Municipal Point Source Discharges;

Nutrient Screening Levels

CS Nitrate PS - Municipal Point Source Discharges;

CS Total Phosphorus PS - Municipal Point Source Discharges;

AUID: 1242C_02 *Portion of Still Creek from confluence with unnamed tributary (NHD RC 12070101006127) upstream to headwaters in Brazos County.*

Bacteria Geomean

NS E. coli PS - Municipal Point Source Discharges;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1242D **Thompsons Creek**

Thompsons Creek - perennial stream from the confluence of the Brazos River upstream to the confluence of Thompson's Branch, north of FM 1687

AUID: 1242D_01 *Thompsons Creek an Appendix D perennial stream from the confluence of the Brazos River upstream to the confluence of Still Creek in Brazos County.*

Bacteria Geomean

NS E. coli NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); NPS - Non-Point Source; PS - Point Source Unknown;

Fish Community

CN Fish Community UNK - Source Unknown;

Nutrient Screening Levels

CS Nitrate NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); NPS - Non-Point Source; PS - Point Source Unknown;

CS Total Phosphorus NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); NPS - Non-Point Source; PS - Point Source Unknown;

AUID: 1242D_02 *Thompsons Creek an Appendix D intermittent stream with perennial pools section from the confluence of Still Creek upstream to the confluence of Thompson's Branch, north of FM 1687*

Bacteria Geomean

NS E. coli NPS - Non-Point Source; NPS - Natural Sources;

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Natural Sources;

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Natural Sources;

Macrobenthic Community

CN Macrobenthic Community UNK - Source Unknown;

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); NPS - Non-Point Source; PS - Point Source Unknown;

CS Ammonia NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); NPS - Non-Point Source; PS - Point Source Unknown;

SEGID: 1242F **Pond Creek**

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

AUID: 1242F_01 *From the Brazos confluence upstream to Live Oak Creek confluence*

Bacteria Geomean

NS E. coli UNK - Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1242H Tradinghouse Reservoir

Impounded Tradinghouse Creek, within the city of Hallsburg, McLennan County

AUID: 1242H_01 entire reservoir

Fish Kill Reports

CN Fish Kill Reports PS - Industrial Point Source Discharge;

SEGID: 1242I Campbells Creek

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

AUID: 1242I_01 Entire water body

Bacteria Geomean

NS E. coli NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); NPS - Non-Point Source;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source;

SEGID: 1242J Deer Creek

Deer Creek - perennial stream from the confluence of the Brazos River upstream to the confluence of Dog Branch northwest of Lott

AUID: 1242J_01 Deer Creek an Appendix D perennial stream from the confluence of the Brazos River upstream to the confluence of Dog Branch northwest of Lott

Bacteria Geomean

NS E. coli NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); NPS - Non-Point Source;

Macrobenthic Community

CN Macrobenthic Community UNK - Source Unknown;

SEGID: 1242K Mud Creek

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

AUID: 1242K_01 Entire water body

Bacteria Geomean

NS E. coli NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); NPS - Non-Point Source;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1242L Pin Oak Creek

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

AUID: 1242L_01 Entire water body

Bacteria Geomean

NS E. coli NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); NPS - Non-Point Source;

SEGID: 1242M Spring Creek

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

AUID: 1242M_01 Entire water body

Bacteria Geomean

NS E. coli NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); NPS - Non-Point Source;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); NPS - Non-Point Source;

SEGID: 1242N Tehuacana Creek

From the confluence with the Brazos River in McLennan county upstream to the headwaters 2 miles south of Penelope in Hill County

AUID: 1242N_01 Downstream portion of water body, from confluence with Brazos River upstream to confl. with Little Tehuacana Creek

Fish Kill Reports

CN Fish Kill Reports PS - Industrial Point Source Discharge;

Macrobenthic Community

CN Macrobenthic Community PS - Industrial Point Source Discharge;

Nutrient Screening Levels

CS Chlorophyll-a PS - Industrial Point Source Discharge;

CS Nitrate PS - Industrial Point Source Discharge; NPS - Non-Point Source;

CS Total Phosphorus PS - Industrial Point Source Discharge; NPS - Non-Point Source;

SEGID: 1242O Walnut Creek

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

AUID: 1242O_01 Entire water body

Bacteria Geomean

NS E. coli NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); NPS - Non-Point Source;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1242P **Big Creek**

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

AUID: 1242P_01 *Downstream portion of water body*

Bacteria Geomean

NS E. coli NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); NPS - Non-Point Source;

SEGID: 1242Q **Bull Hide Creek**

From the confluence with the Brazos River in Falls County upstream to its headwaters, 1.5 km west of Waco in McLennan County.

AUID: 1242Q_01 *Portion of Bull Hide Creek from the confluence with the Brazos River in Falls county upstream to the confluence with unnamed tributary (NHD RC 12070101002570) in McLennan County.*

Nutrient Screening Levels

CS Nitrate NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); NPS - Non-Point Source;

SEGID: 1243 **Salado Creek**

From the confluence with the Lampasas River in Bell County to the confluence of North Salado Creek and South Salado Creek in Williamson County

AUID: 1243_01 *Portion of Salado Creek from confluence with Lampasas River upstream to unnamed tributary (NHD RC 12070203003968) just downstream of Stagecoach outfall.*

Nutrient Screening Levels

CS Nitrate NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Non-Point Source;

AUID: 1243_02 *Portion of Salado Creek from confluence with unnamed tributary (NHD RC 12070203003968) upstream to confluence with North/South Forks Salado Creek in Williamson County.*

Nutrient Screening Levels

CS Nitrate NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Non-Point Source;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

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

AUID: 1244_01

From the confluence of the San Gabriel River upstream to the confluence of Mustang Creek

Bacteria Geomean

CN E. coli NPS - Non-Point Source;

Nutrient Screening Levels

CS Nitrate NPS - Non-Point Source;

CS Total Phosphorus NPS - Non-Point Source;

AUID: 1244_03

From the confluence of Cottonwood Creek upstream to the confluence of Lake Creek

Bacteria Geomean

NS E. coli PS - Municipal Point Source Discharges; NPS - Non-Point Source;

Nutrient Screening Levels

CS Total Phosphorus PS - Municipal Point Source Discharges; NPS - Non-Point Source;

CS Nitrate PS - Municipal Point Source Discharges; NPS - Non-Point Source;

AUID: 1244_04

From the confluence of Lake Creek upstream to the confluence of South Brushy Creek

Bacteria Geomean

NS E. coli PS - Municipal Point Source Discharges; NPS - Non-Point Source;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

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)

AUID: 1245_01 *From the confluence with the Brazos River upstream to Dam #3*

Bacteria Geomean

NS E. coli NPS - Municipal (Urbanized High Density Area) Runoff; PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Non-Point Source; NPS - Agriculture;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Channelization; NPS - Flow Alterations from Water Diversions; NPS - Impacts from Hydrostructure Flow Regulation/modification; NPS - Municipal (Urbanized High Density Area) Runoff; PS - Municipal Point Source Discharges; NPS - Non-Point Source; NPS -

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling;

CS Nitrate NPS - Municipal (Urbanized High Density Area) Runoff; PS - Municipal Point Source Discharges;

AUID: 1245_02 *From Dam #3 upstream to Harmon St. crossing in Sugar Land*

Bacteria Geomean

NS E. coli NPS - Municipal (Urbanized High Density Area) Runoff; PS - Sanitary Sewer Overflows (Collection System Failures); NPS - Non-Point Source; NPS - Agriculture;

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Channelization; NPS - Flow Alterations from Water Diversions; NPS - Impacts from Hydrostructure Flow Regulation/modification; NPS - Municipal (Urbanized High Density Area) Runoff; PS - Municipal Point Source Discharges; NPS - Non-Point Source; NPS -

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Channelization; NPS - Flow Alterations from Water Diversions; NPS - Impacts from Hydrostructure Flow Regulation/modification; NPS - Municipal (Urbanized High Density Area) Runoff; PS - Municipal Point Source Discharges; NPS - Non-Point Source; NPS -

Dissolved Oxygen grab minimum

CN Dissolved Oxygen Grab NPS - Channelization; NPS - Impacts from Hydrostructure Flow Regulation/modification; NPS - Municipal (Urbanized High Density Area) Runoff; PS - Municipal Point Source Discharges; NPS - Non-Point Source; NPS - Agriculture;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Channelization; NPS - Flow Alterations from Water Diversions; NPS - Impacts from Hydrostructure Flow Regulation/modification; NPS - Municipal (Urbanized High Density Area) Runoff; PS - Municipal Point Source Discharges; NPS - Non-Point Source; NPS -

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling;

AUID: 1245_03 *From Harmon St. crossing in Sugar Land upstream to the end of the segment*

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1245A Red Gully
 Perennial stream from the confluence with Oyster Creek up to 1.7 km upstream of Old Richmond Road

AUID: 1245A_01 *entire water body*

Bacteria Geomean

CN E. coli UNK - Source Unknown;

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown;

SEGID: 1245C Bullhead Bayou
 From its confluence with Steep Bank Creek in Fort Colony, upstream to its headwaters in Pecan Grove in Fort Bend County

AUID: 1245C_01 *Entire water body*

Bacteria Geomean

NS E. coli NPS - Municipal (Urbanized High Density Area) Runoff;

SEGID: 1245D Unnamed Tributary of Bullhead Bayou
 Tributary to Bullhead Bayou in Fort Bend County

AUID: 1245D_01 *Entire water body*

Bacteria Geomean

NS E. coli NPS - Municipal (Urbanized High Density Area) Runoff;

SEGID: 1245E Flewellen Creek
 From the confluence with Oyster Creek upstream to the confluence with two unnamed tributaries, 0.3 km east of Fulshear in Fort Bend county.

AUID: 1245E_01 *Entire water body*

Bacteria Geomean

CN E. coli NPS - Municipal (Urbanized High Density Area) Runoff;

SEGID: 1245F Alcorn Bayou
 From the confluence with Steep Bank Creek upstream to its headwaters 0.5km east of Pecan Grove in Fort Bend county

AUID: 1245F_01 *Entire water body*

Bacteria Geomean

NS E. coli NPS - Municipal (Urbanized High Density Area) Runoff;

Nutrient Screening Levels

CS Nitrate NPS - Municipal (Urbanized High Density Area) Runoff;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1245I **Steep Bank Creek**

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.

AUID: 1245I_01 *Entire water body*

Bacteria Geomean

NS E. coli NPS - Municipal (Urbanized High Density Area) Runoff;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source;

Nutrient Screening Levels

CS Nitrate NPS - Non-Point Source;

SEGID: 1245J **Stafford Run**

From the confluence with Upper Oyster Creek upstream to headwaters near Stafford, Fort Bend County.

AUID: 1245J_01 *Entire water body*

Bacteria Geomean

CN E. coli NPS - Municipal (Urbanized High Density Area) Runoff;

SEGID: 1246 **Middle Bosque/South Bosque River**

Middle Bosque River from a point 1.64 kilometers (1.02 miles) from the confluence with the South Bosque River to the confluence of Cave Creek and Middle Bosque Creek and for the South Bosque River from a point 1.35 kilometers (0.84 miles) from the confl*

AUID: 1246_02 *Entire South Bosque River*

Nutrient Screening Levels

CS Nitrate NPS - Natural Sources;

SEGID: 1246D **Tonk Creek**

From the confluence with Middle Bosque River in Crawford (McLennan County), upstream to the headwaters in Coryell County, 1.0 mile west of FM 929

AUID: 1246D_01 *Entire water body*

Nutrient Screening Levels

CS Nitrate NPS - Natural Sources;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1246E **Wasp Creek**

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

AUID: 1246E_01 *Entire water body*

Bacteria Geomean

NS E. coli NPS - Non-Point Source;

Nutrient Screening Levels

CS Nitrate NPS - Non-Point Source; NPS - Natural Sources; NPS - Agriculture;

SEGID: 1247 **Granger Lake**

From Granger Dam in Williamson County to a point 1.9 km (1.2 miles) downstream of SH 95 in Williamson County, up to normal pool elevation of 504 feet (impounds San Gabriel River)

AUID: 1247_01 *Eastern end of lake near the dam*

Nutrient Screening Levels

CS Nitrate NPS - Natural Sources;

AUID: 1247_02 *Willis Creek arm of lake*

Nutrient Screening Levels

CS Nitrate NPS - Natural Sources;

AUID: 1247_03 *Western end of lake on the San Gabriel River*

Nutrient Screening Levels

CS Nitrate NPS - Natural Sources;

SEGID: 1247A **Willis Creek**

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

AUID: 1247A_01 *Entire water body*

Bacteria Geomean

NS E. coli NPS - Non-Point Source;

Nutrient Screening Levels

CS Nitrate NPS - Non-Point Source;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

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

AUID: 1248_01 Entire segment

Dissolved Solids

NS	Chloride	PS - Municipal Point Source Discharges;
NS	Total Dissolved Solids	PS - Municipal Point Source Discharges;

Nutrient Screening Levels

CS	Nitrate	NPS - Non-Point Source;
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SEGID: 1248B Huddleston Branch
 From the confluence with Mankins Branch in Williamson County to a point 1 km upstream of CR 105 in Williamson County

AUID: 1248B_01 Entire reach

Bacteria Geomean

CN	E. coli	UNK - Source Unknown;
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Nutrient Screening Levels

CS	Nitrate	UNK - Source Unknown; NPS - Natural Sources;
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SEGID: 1248C Mankins Branch
 Perennial stream from the confluence with the San Gabriel River in Williamson County to the intersection of CR 105 and 104 in Williamson County

AUID: 1248C_01 Entire water body

Bacteria Geomean

NS	E. coli	NPS - Non-Point Source;
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Habitat

CS	Habitat	UNK - Source Unknown;
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Nutrient Screening Levels

CS	Nitrate	NPS - Non-Point Source;
CS	Total Phosphorus	NPS - Non-Point Source;

SEGID: 1250 South Fork San Gabriel River
 From the confluence with the North Fork San Gabriel River in Williamson County to the most upstream crossing of SH 29 in Burnet County

AUID: 1250_03 From the confluence with unnamed tributary (NHD RC 12070205002505) upstream to headwaters of water body.

Dissolved Oxygen grab screening level

CS	Dissolved Oxygen Grab	NPS - Post-development Erosion and Sedimentation; NPS - Streambank Modifications/destablization; NPS - Natural Sources;
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2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1252

Lake Limestone

From Sterling C. Robertson Dam in Leon/Robertson County to a point 2.3 km (1.4 miles) downstream of SH 164 in Limestone County, up to normal pool elevation of 363 feet (impounds Navasota River)

AUID: 1252_01 South end of lake near dam

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source;

AUID: 1252_02 Main body of lake

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling;

AUID: 1252_03 Lambs Creek arm on east side of lake

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling;

AUID: 1252_05 Navasota River Arm near headwaters

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling;

SEGID: 1253

Navasota River Below Lake Mexia

From a point 2.3 km (1.4 miles) downstream of SH 164 in Limestone County to Bistone Dam in Limestone County

AUID: 1253_01 From headwaters of Lake Limestone upstream to confluence with Plummer's Creek

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Natural Sources;

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source;

AUID: 1253_02 From confluence with Plummer's Creek upstream to Springfield Lake

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Natural Sources;

SEGID: 1253A

Springfield Lake

Impoundment of Navasota River below Lake Mexia in Limestone County.

AUID: 1253A_01 Entire water body

Dissolved Oxygen 24hr minimum

CN Dissolved Oxygen 24hr Min UNK - Source Unknown;

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown;

CS Total Phosphorus NPS - Internal Nutrient Recycling;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

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

AUID: 1255_01

Portion of Upper North Bosque River from confluence with Indian Creek upstream to confluence with Dry Branch in Erath County.

Bacteria Geomean

NS E. coli PS - Municipal Point Source Discharges; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); NPS - Non-Point Source; NPS - Agriculture;

Nutrient Enrichment

NS Algae NPS - Internal Nutrient Recycling; PS - Municipal Point Source Discharges; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); NPS - Non-Point Source;

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling; PS - Municipal Point Source Discharges; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs);

CS Nitrate PS - Municipal Point Source Discharges; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); NPS - Agriculture;

AUID: 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.

Bacteria Geomean

NS E. coli PS - Municipal Point Source Discharges; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); NPS - Non-Point Source; NPS - Agriculture;

Dissolved Oxygen 24hr average

CN Dissolved Oxygen 24hr Avg PS - Drought-related Impacts; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs);

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min PS - Drought-related Impacts; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs);

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab PS - Drought-related Impacts; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs);

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab PS - Drought-related Impacts; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs);

Nutrient Enrichment

NS Algae NPS - Internal Nutrient Recycling; PS - Municipal Point Source Discharges; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); NPS - Non-Point Source;

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling; PS - Municipal Point Source Discharges; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs);

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1255H **South Fork Upper North Bosque River Reservoir**
 Impoundment of South Fork Upper North Bosque River, 8 miles north west of Stephenville in Erath County

AUID: 1255H_01 entire water body

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab PS - Drought-related Impacts; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs);

SEGID: 1255I **Dry Branch**
 From its confluence with the Upper North Bosque River, upstream to its headwaters 2.3 miles east of SH 106 in Erath County

AUID: 1255I_01 entire water body

Bacteria Geomean

NS E. coli NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); NPS - Non-Point Source;

Nutrient Screening Levels

CS Total Phosphorus NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); NPS - Non-Point Source;

SEGID: 1255J **Goose Branch Reservoir**
 Impoundment of Goose Branch, 5 miles west of Stephenville in Erath County.

AUID: 1255J_01 entire water body

Nutrient Screening Levels

CS Ammonia NPS - Internal Nutrient Recycling; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs);

CS Total Phosphorus NPS - Internal Nutrient Recycling; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs);

CS Chlorophyll-a PS - Municipal Point Source Discharges; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs);

SEGID: 1255K **Scarborough Creek Reservoir**
 Impoundment of Scarborough Creek, 5 miles north west of Stephenville in Erath County

AUID: 1255K_01 entire water body

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs);

CS Total Phosphorus NPS - Internal Nutrient Recycling; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs);

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1256

Brazos River/Lake Brazos

From the low water dam forming Lake Brazos in McLennan County to a point immediately upstream of the confluence of Aquilla Creek in McLennan County (includes the Bosque River Arm to the Waco Lake Dam)

AUID: 1256_02 Lake Brazos portion of segment

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling;

AUID: 1256_03 Bosque River portion of segment

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Internal Nutrient Recycling; NPS - Non-Point Source;

SEGID: 1257

Brazos River Below Lake Whitney

From a point immediately upstream of the confluence of Aquilla Creek in McLennan County to Whitney Dam in Bosque/Hill County

AUID: 1257_01 Downstream portion of segment from confluence with Aquilla Creek upstream to confluence with Coon Creek

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling;

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

AUID: 1301_01 Entire Segment

Bacteria Geomean

NS Enterococcus UNK - Source Unknown; NPS - Non-Point Source;

Nutrient Screening Levels

CS Chlorophyll-a PS - Municipal Point Source Discharges; NPS - Non-Point Source;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

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

AUID: 1302_01 *From the confluence with the Intracoastal Waterway in Brazoria County to confluence with Peach Creek*

Bacteria Geomean

NS E. coli UNK - Source Unknown; NPS - Non-Point Source;

AUID: 1302_02 *From the confluence with Peach Creek to the unnamed tributary at NHD RC 12090401001535 at N-96.03, W29.51*

Bacteria Geomean

NS E. coli UNK - Source Unknown;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown;

AUID: 1302_03 *From the confluence with unnamed tributary at NHD RC 12090401001535 at N-96.03, W29.51 to the confluence with Coushatta Creek*

Bacteria Geomean

NS E. coli UNK - Source Unknown; NPS - Non-Point Source;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown; NPS - Non-Point Source;

SEGID: 1302A Gum Tree Branch

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

AUID: 1302A_01 *Entire Water Body*

Bacteria Geomean

NS E. coli UNK - Source Unknown;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1302B West Bernard Creek

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

AUID: 1302B_01 *From the confluence with the San Bernard River Above Tidal to the confluence with Clarks Branch*

Bacteria Geomean

CN E. coli UNK - Source Unknown; NPS - Non-Point Source;

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Non-Point Source;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source;

Habitat

CS Habitat UNK - Source Unknown;

AUID: 1302B_02 *From the confluence with Clarks Branch to the upper end of segment*

Bacteria Geomean

NS E. coli NPS - Non-Point Source;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source;

Nutrient Screening Levels

CS Ammonia UNK - Source Unknown;

SEGID: 1302D Peach Creek

From the confluence with the San Bernard River in Wharton Co. to the headwaters approximately 8 km upstream of FM-102 in Wharton Co.

AUID: 1302D_01 *From the confluence with the San Bernard River in Wharton Co. to the headwaters approximately 8 km upstream of FM-102 in Wharton Co.*

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown;

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 Linville Bayou in Matagorda County

AUID: 1304_01 *From the downstream end of segment to the confluence with Dead Slough*

Bacteria Geomean

NS Enterococcus UNK - Source Unknown; NPS - Non-Point Source;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown; NPS - Non-Point Source;

AUID: 1304_02 *From the confluence with Dead Slough to the upstream end of segment*

Bacteria Geomean

CN Enterococcus UNK - Source Unknown; NPS - Non-Point Source;

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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

AUID: 1401_01 Entire water body

Nutrient Screening Levels

CS Nitrate NPS - Agriculture;

SEGID: 1402 Colorado River Below La Grange

From a point 2.1 km (1.3 miles) downstream of the Missouri-Pacific Railroad in Matagorda County to a point 100 meters (110 yards) downstream of SH 71 at La Grange in Fayette County

AUID: 1402_01 From a point 2.1 km (1.3 miles) downstream of the Missouri-Pacific Railroad in Matagorda County upstream to the confluence of Blue Creek in Matagorda County

Nutrient Screening Levels

CS Chlorophyll-a NPS - Agriculture;

CS Nitrate NPS - Non-Point Source; NPS - Agriculture;

AUID: 1402_02 From the confluence of Blue Creek in Matagorda County upstream to the confluence of Pierce Canal west of Wharton in Wharton County

Bacteria Geomean

NS E. coli UNK - Source Unknown; NPS - Non-Point Source; PS - Point Source Unknown;

Nutrient Screening Levels

CS Nitrate NPS - Non-Point Source; NPS - Agriculture;

AUID: 1402_05 From the confluence of Skull Creek in Colorado County upstream to the confluence of Cummins Creek northeast of Columbus in Colorado County

Nutrient Screening Levels

CS Nitrate NPS - Non-Point Source; NPS - Agriculture;

AUID: 1402_06 From the confluence of Cummins Creek northeast of Columbus in Colorado County upstream to confluence of Williams Creek in Fayette County

Nutrient Screening Levels

CS Nitrate NPS - Agriculture;

AUID: 1402_07 From the confluence of Williams Creek in Fayette County upstream to a point 100 meters (110 yards) downstream of Business SH 71 at La Grange in Fayette County

Nutrient Screening Levels

CS Nitrate NPS - Agriculture;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1402A Cummins Creek
 Perennial stream from the confluence with the Colorado River upstream to the headwaters east of Giddings in Lee County

AUID: 1402A_01 *From the confluence with the Colorado River northeast of the city of Columbus upstream to the confluence of Boggy Creek at FM 1291 in Colorado County*

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown; NPS - Non-Point Source; PS - Point Source Unknown;

Habitat

CS Habitat UNK - Source Unknown; NPS - Non-Point Source; PS - Point Source Unknown;

SEGID: 1402C Buckners Creek
 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

AUID: 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*

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg UNK - Source Unknown; NPS - Non-Point Source; PS - Point Source Unknown;

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min UNK - Source Unknown; NPS - Non-Point Source; PS - Point Source Unknown;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown; NPS - Non-Point Source; PS - Point Source Unknown;

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown;

SEGID: 1402G Cedar Creek Reservoir / Lake Fayette
 Encompasses the entire reservoir up to the normal pool elevation of 390 feet

AUID: 1402G_02 *Area near intake canal*

Nutrient Screening Levels

CS Chlorophyll-a PS - Industrial Thermal Discharges; UNK - Source Unknown;

AUID: 1402G_03 *Mid-lake near dam*

Nutrient Screening Levels

CS Chlorophyll-a PS - Industrial Thermal Discharges; UNK - Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1402H Skull Creek
 From the confluence with the Colorado River west of Eagle Lake in Colorado County to the upstream perennial portion southwest of Columbus

<i>AUID: 1402H_01 Entire water body</i>		
<u>Dissolved Oxygen 24hr average</u>		
NS	Dissolved Oxygen 24hr Avg	NPS - Sand/gravel/rock Mining or Quarries; UNK - Source Unknown;
<u>Dissolved Oxygen 24hr minimum</u>		
NS	Dissolved Oxygen 24hr Min	NPS - Sand/gravel/rock Mining or Quarries; UNK - Source Unknown;
<u>Dissolved Oxygen grab minimum</u>		
CN	Dissolved Oxygen Grab	NPS - Sand/gravel/rock Mining or Quarries; UNK - Source Unknown;
<u>Nutrient Screening Levels</u>		
CS	Chlorophyll-a	UNK - Source Unknown; NPS - Non-Point Source; NPS - Silviculture, Fire Suppression;

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)

<i>AUID: 1403_01 From Tom Miller dam to Loop 360 bridge</i>		
<u>Toxic Substances in sediment</u>		
CS	Manganese	NPS - Natural Sources;
<i>AUID: 1403_03 Quinlan Park upstream to Mansfield Dam</i>		
<u>Dissolved Oxygen 24hr average</u>		
NS	Dissolved Oxygen 24hr Avg	NPS - Dam or Impoundment;
<u>Dissolved Oxygen 24hr minimum</u>		
NS	Dissolved Oxygen 24hr Min	NPS - Dam or Impoundment;
<u>Dissolved Oxygen grab screening level</u>		
CS	Dissolved Oxygen Grab	NPS - Dam or Impoundment;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1403A Bull Creek

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

AUID: 1403A_04 From Spicewood Springs Rd. crossing near Yaupon Dr. upstream to the Spicewood Springs Dr. crossing near Oak Grove cemetery

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg UNK - Source Unknown; NPS - Non-Point Source; PS - Point Source Unknown;

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min UNK - Source Unknown; NPS - Non-Point Source; PS - Point Source Unknown;

AUID: 1403A_05 From the Spicewood Springs Rd. crossing near the Oak Grove cemetery upstream to the end of segment

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg UNK - Source Unknown; NPS - Non-Point Source; PS - Point Source Unknown;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown; NPS - Non-Point Source; PS - Point Source Unknown;

SEGID: 1403B West Bull Creek

From the confluence of Bull Creek at FM 2222 and Lakewood Drive in Austin in Travis County upstream to a point north of FM 2222 in Travis County

AUID: 1403B_01 Entire water body

Bacteria Geomean

CN E. coli UNK - Source Unknown; NPS - Non-Point Source; PS - Point Source Unknown;

SEGID: 1403D Barrow Preserve Tributary

From the confluence of Stillhouse Hollow south of Loop 360 in Austin in Travis County upstream to the headsprings in Barrow Nature Preserve

AUID: 1403D_01 Entire water body

Nutrient Screening Levels

CS Nitrate NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

SEGID: 1403E Stillhouse Hollow

From the confluence of Bull Creek south of Loop 360 in Austin in Travis County upstream to the headsprings in Stillhouse Hollow Nature Preserve

AUID: 1403E_01 Entire water body

Nutrient Screening Levels

CS Nitrate NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

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SEGID: 1403J Spicewood Tributary to Shoal Creek

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

AUID: 1403J_01 Entire water body

Bacteria Geomean

NS E. coli UNK - Source Unknown; NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

Nutrient Screening Levels

CS Nitrate NPS - Urban Runoff/Storm Sewers;

SEGID: 1403K Taylor Slough South

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

AUID: 1403K_01 Entire water body

Bacteria Geomean

NS E. coli UNK - Source Unknown; NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

SEGID: 1404 Lake Travis

From Mansfield Dam in Travis County to Max Starcke Dam on the Colorado River Arm in Burnet County and to a point immediately upstream of the confluence of Fall Creek on the Pedernales River Arm in Travis County, up to the normal pool elevation of 681 fee

AUID: 1404_03 Arkansas Bend area, from Sandy Creek Arm upstream to Hurst Creek Arm

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Natural Sources;

AUID: 1404_04 Lakeway area, from Hurst Creek arm upstream to the confluence with Cow Creek

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Natural Sources;

AUID: 1404_06 From the confluence with the Pedernales River Arm upstream to Muleshoe Bend

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Natural Sources;

AUID: 1404_10 Bee Creek Arm

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Natural Sources;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1406 Lake Lyndon B. Johnson

From Alvin Wirtz Dam in Burnet County to Roy Inks Dam on the Colorado River Arm in Burnet/Llano County and to a point immediately upstream of the confluence of Honey Creek on the Llano River Arm in Llano County, up to the normal pool elevation of 825.6 f

AUID: 1406_01 From Alvin Wirtz Dam upstream to the Pecan Creek Arm

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Dam or Impoundment; NPS - Natural Sources;

AUID: 1406_06 From the Williams Creek confluence upstream to Roy Inks Dam

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Dam or Impoundment; NPS - Natural Sources;

SEGID: 1407 Inks Lake

From Roy Inks Dam on the Colorado River Arm in Burnet/Llano County to Buchanan Dam in Burnet/Llano County, up to normal pool elevation of 888 feet (impounds the Colorado River)

AUID: 1407_01 From Roy Inks Dam upstream to the Clear Creek Arm

Toxic Substances in sediment

CS Manganese NPS - Natural Sources;

AUID: 1407_02 From Clear Creek Arm upstream to Buchanan Dam

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Dam or Impoundment;

SEGID: 1407A Clear Creek

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

AUID: 1407A_01 From the confluence with Inks Lake upstream to FM 2341

Acute Toxic Substances in water

NS Aluminum NPS - Impacts from Abandoned Mine Lands (Inactive);

Chronic Toxic Substances in water

CN Cadmium NPS - Impacts from Abandoned Mine Lands (Inactive);

NS Nickel NPS - Impacts from Abandoned Mine Lands (Inactive);

NS Zinc NPS - Impacts from Abandoned Mine Lands (Inactive);

Dissolved Solids

NS Sulfate NPS - Impacts from Abandoned Mine Lands (Inactive);

NS Total Dissolved Solids NPS - Impacts from Abandoned Mine Lands (Inactive);

Low pH

NS pH NPS - Impacts from Abandoned Mine Lands (Inactive);

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1408 Lake Buchanan

From Buchanan Dam in Burnet/Llano County to a point immediately upstream of the confluence of Yancey Creek, up to normal pool elevation of 1020.5 feet (impounds Colorado River)

AUID: 1408_05 *From the Willow Slough area upstream to the headwaters near the Yancey Creek confluence*

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown; NPS - Non-Point Source;

SEGID: 1410 Colorado River Below O. H. Ivie Reservoir

From the confluence of the San Saba River in San Saba County to S. W. Freese Dam in Coleman/Concho County

AUID: 1410_03 *From the confluence of Indian Creek upstream to the confluence of Bull Creek*

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; PS - Point Source Unknown;

SEGID: 1411 E. V. Spence Reservoir

From Robert Lee Dam in Coke County to a point immediately upstream of the confluence of Little Silver Creek in Coke County, up to the normal pool elevation of 1898 feet (impounds Colorado River)

AUID: 1411_01 *Main pool from the dam upstream to the Rough Creek arm*

Dissolved Solids

NS Sulfate NPS - Natural Sources;

NS Total Dissolved Solids NPS - Natural Sources;

NS Chloride PS - Drought-related Impacts; NPS - Natural Sources;

Fish Kill Reports

CN Fish Kill Reports UNK - Source Unknown;

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown;

AUID: 1411_02 *From the Rough Creek arm upstream to the confluence of Little Silver Creek*

Dissolved Solids

NS Sulfate NPS - Natural Sources;

NS Total Dissolved Solids NPS - Natural Sources;

NS Chloride PS - Drought-related Impacts; NPS - Natural Sources;

Fish Kill Reports

CN Fish Kill Reports UNK - Source Unknown;

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown;

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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

AUID: 1412_01 *From a point 275 m (300 yds) upstream of the confluence of Little Silver Creek in Coke County upstream to the confluence of Beals Creek*

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown;

AUID: 1412_02 *From the confluence of Beals Creek upstream to the dam below Barber Reservoir pump station*

Bacteria Geomean

NS Enterococcus UNK - Source Unknown; NPS - Non-Point Source; PS - Point Source Unknown;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown;

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown;

AUID: 1412_03 *From the dam below Barber Reservoir pump station upstream to the confluence of Deep Creek*

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown;

AUID: 1412_04 *From the confluence of Deep Creek upstream to the Confluence of Willow Creek*

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown;

SEGID: 1412A

Lake Colorado City

From Lake Colorado City Dam up to normal pool elevation of 2070.0 feet southwest of Colorado City in Mitchell County (impounds Morgans Creek)

AUID: 1412A_01 *Entire water body*

Fish Kill Reports

CN Fish Kill Reports UNK - Source Unknown;

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown;

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SEGID: 1416A Brady Creek

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

AUID: 1416A_02 *From the confluence of an unnamed tributary approximately 5 km east of FM 2309 east of Brady upstream to FM 714*

Nutrient Screening Levels

CS	Nitrate	PS - Municipal Point Source Discharges;
CS	Total Phosphorus	PS - Municipal Point Source Discharges;
CS	Chlorophyll-a	PS - Municipal Point Source Discharges; UNK - Source Unknown; NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

AUID: 1416A_03 *From FM 714 upstream to Brady Lake dam*

Dissolved Oxygen 24hr average

NS	Dissolved Oxygen 24hr Avg	UNK - Source Unknown; NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;
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Dissolved Oxygen 24hr minimum

NS	Dissolved Oxygen 24hr Min	UNK - Source Unknown; NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;
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Nutrient Screening Levels

CS	Chlorophyll-a	PS - Municipal Point Source Discharges; UNK - Source Unknown; NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;
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SEGID: 1416B Brady Creek Reservoir

From Brady Creek Reservoir dam up to pool elevation 1,743 ft.

AUID: 1416B_01 *Entire water body*

Nutrient Screening Levels

CS	Chlorophyll-a	UNK - Source Unknown; NPS - Non-Point Source; PS - Point Source Unknown;
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SEGID: 1416C Brady Creek above Brady Creek Reservoir

From the confluence of an unnamed tributary 2.5 km (1.5 miles) downstream of the Cow Creek confluence in McCulloch County upstream the headwaters 22.5 km (14 miles) southwest of Eden in Concho County

AUID: 1416C_01 *From the confluence of an unnamed tributary 2.5 km (1.5 miles) downstream of the Cow Creek confluence in McCulloch County upstream to the confluence of Harden Branch in Concho County.*

Nutrient Screening Levels

CS	Nitrate	UNK - Source Unknown; NPS - Non-Point Source; PS - Point Source Unknown;
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SEGID: 1417 Lower Pecan Bayou

From the confluence with the Colorado River in Mills County to a point immediately upstream of the confluence of Mackinally Creek in Brown County

AUID: 1417_01 *Entire water body*

Nutrient Screening Levels

CS	Chlorophyll-a	PS - Municipal Point Source Discharges; NPS - Non-Point Source;
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2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

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

AUID: 1421_01 Downstream end to Chandler Lake confluence
Nutrient Screening Levels
CS Nitrate UNK - Source Unknown; NPS - Non-Point Source; NPS - Agriculture; PS - Point Source Unknown;

CS Chlorophyll-a UNK - Source Unknown; NPS - Non-Point Source; PS - Point Source Unknown;

AUID: 1421_02 From Chandler Lake confluence upstream to confluence of Puddle Ck.
Nutrient Screening Levels
CS Nitrate UNK - Source Unknown; NPS - Non-Point Source; NPS - Agriculture; PS - Point Source Unknown;

AUID: 1421_03 From the confluence of Puddle Creek upstream to the confluence of Willow Creek
Nutrient Screening Levels
CS Nitrate UNK - Source Unknown; NPS - Non-Point Source; NPS - Agriculture; PS - Point Source Unknown;

CS Chlorophyll-a UNK - Source Unknown; NPS - Non-Point Source; PS - Point Source Unknown;

AUID: 1421_04 From the confluence of Willow Creek upstream to the confluence of an unnamed tributary near Chandler Road
Nutrient Screening Levels
CS Nitrate UNK - Source Unknown; NPS - Non-Point Source; NPS - Agriculture; PS - Point Source Unknown;

CS Chlorophyll-a UNK - Source Unknown; NPS - Non-Point Source; PS - Point Source Unknown;

AUID: 1421_05 From the confluence of an unnamed tributary near Chandler Rd. upstream to the confluence of Red Ck.
Dissolved Oxygen grab screening level
CS Dissolved Oxygen Grab UNK - Source Unknown; NPS - Non-Point Source; NPS - Natural Sources; NPS - Urban Runoff/Storm Sewers; PS - Point Source Unknown;

AUID: 1421_06 From the confluence of Red Creek upstream to the dam near Vines Rd.
Dissolved Oxygen grab screening level
CS Dissolved Oxygen Grab UNK - Source Unknown; NPS - Non-Point Source; NPS - Natural Sources; NPS - Urban Runoff/Storm Sewers; PS - Point Source Unknown;

AUID: 1421_07 From the dam near Vines Road upstream to the confluence of the North Concho River and the South Concho River
Nutrient Screening Levels
CS Chlorophyll-a UNK - Source Unknown; NPS - Non-Point Source; PS - Point Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1424A West Rocky Creek

From the confluence of Middle Concho River to the upstream perennial portion of the stream north of Mertzon in Irion County

AUID: 1424A_01 Entire water body

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Natural Sources;

SEGID: 1424B Cold Creek

From the confluence of the South Concho River 110 meters (360 ft.) southwest of Musik Lane south of Christoval in Tom Green County (upstream to the confluence of the South Concho River in Tom Green County (NHD Reach Code 12090102000009)).

AUID: 1424B_01 Entire water body

Nutrient Screening Levels

CS Nitrate NPS - Natural Sources;

SEGID: 1425 O. C. Fisher Lake

From San Angelo Dam in Tom Green County up to normal pool elevation of 1908 feet (impounds North Concho River)

AUID: 1425_01 Entire water body

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab PS - Drought-related Impacts; NPS - Shallow Lake/Reservoir;

Dissolved Solids

NS Chloride NPS - Yard Maintenance; NPS - Natural Sources;

NS Total Dissolved Solids PS - Drought-related Impacts; NPS - Natural Sources;

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown; NPS - Non-Point Source; PS - Point Source Unknown;

CS Total Phosphorus UNK - Source Unknown; NPS - Non-Point Source; PS - Point Source Unknown;

SEGID: 1425A North Concho River

From the headwaters of OC Fisher Lake near San Angelo in Tom Green County upstream to the Glasscock/Howard County line

AUID: 1425A_01 Lower end of water body to Sterling County line

Nutrient Screening Levels

CS Chlorophyll-a PS - Drought-related Impacts;

AUID: 1425A_02 Sterling County line to SH 163

Bacteria Geomean

CN E. coli UNK - Source Unknown; NPS - Non-Point Source;

AUID: 1425A_03 SH 163 to US 87

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown; NPS - Non-Point Source; PS - Point Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1426B **Elm Creek**

From the confluence with the Colorado River near Ballinger in Runnels County to the Lake Winters dam east of Winters in Runnels County

AUID: 1426B_01 *From the confluence with the Colorado River upstream dam upstream of US 67 near Crosson Avenue in the city of Ballinger*

Nutrient Screening Levels

CS Chlorophyll-a NPS - Grazing in Riparian or Shoreline Zones; NPS - Non-Point Source;

AUID: 1426B_02 *From the dam upstream of US 67 near Crosson Avenue in the city of Ballinger upstream to Lake Winters dam*

Nutrient Screening Levels

CS Chlorophyll-a NPS - Grazing in Riparian or Shoreline Zones; NPS - Non-Point Source;

SEGID: 1426C **Bluff Creek**

From the confluence with Elm Creek in Runnels County upstream to a point 1 mile east of US Hwy 277 in Taylor County.

AUID: 1426C_01 *From the confluence with Elm Creek upstream to the confluence of Mill Creek*

Nutrient Screening Levels

CS Nitrate PS - Municipal Point Source Discharges; UNK - Source Unknown;

SEGID: 1426D **Coyote Creek**

From the confluence with Elm Creek in Runnels County upstream to the confluence of Big Coyote Creek and Little Coyote Creek southwest of Winters in Runnels County.

AUID: 1426D_01 *Entire water body*

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown; NPS - Non-Point Source; PS - Point Source Unknown;

SEGID: 1427 **Onion Creek**

From the confluence with the Colorado River in Travis County to the most upstream crossing of FM 165 in Blanco County

AUID: 1427_03 *From FM 967 upstream to Jackson Branch confluence*

Dissolved Solids

NS Sulfate PS - Drought-related Impacts;

AUID: 1427_04 *From Jackson Branch confluence to end of segment*

Dissolved Solids

NS Sulfate PS - Drought-related Impacts;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1427A Slaughter Creek
 Intermittent stream with perennial pools from the confluence with Onion Creek to above US 290 west of Austin

AUID: 1427A_01 Entire water body

Dissolved Oxygen 24hr average

CN Dissolved Oxygen 24hr Avg NPS - Natural Sources;

Dissolved Oxygen 24hr minimum

CN Dissolved Oxygen 24hr Min NPS - Natural Sources;

Macrobenthic Community

NS Macrobenthic Community UNK - Source Unknown; NPS - Natural Sources;

SEGID: 1427G Granada Hills Tributary to Slaughter Creek
 Unnamed tributary from the confluence of Slaughter Creek in Travis County upstream to La Fauna Path in Travis County

AUID: 1427G_01 Entire water body

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown; PS - Point Source Unknown;

SEGID: 1428 Colorado River Below Lady Bird Lake (formerly Town Lake)
 From a point 100 meters (110 yards) upstream of FM 969 near Utley in Bastrop County to Longhorn Dam in Travis County

AUID: 1428_01 Lower end of segment to Gilleland Creek confluence

Fish Community

CN Fish Community UNK - Source Unknown;

Macrobenthic Community

CN Macrobenthic Community UNK - Source Unknown;

Nutrient Screening Levels

CS Nitrate PS - Municipal Point Source Discharges; UNK - Source Unknown; NPS - Non-Point Source;

CS Total Phosphorus PS - Municipal Point Source Discharges; UNK - Source Unknown; NPS - Non-Point Source;

AUID: 1428_02 From the confluence of Gilleland Creek upstream to the confluence of Walnut Ck.

Nutrient Screening Levels

CS Nitrate PS - Municipal Point Source Discharges; UNK - Source Unknown; NPS - Non-Point Source;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1429D East Bouldin Creek

From the confluence of Town Lake in Austin in Travis County upstream to SH 71 in south Austin in Travis County

AUID: 1429D_01 Entire water body

Toxic Substances in sediment

CS	Pyrene	NPS - Unspecified Urban Stormwater; NPS - Urban Runoff/Storm Sewers;
CS	Benz(a)anthracene	NPS - Unspecified Urban Stormwater; NPS - Urban Runoff/Storm Sewers;
CS	Cadmium	NPS - Unspecified Urban Stormwater; NPS - Urban Runoff/Storm Sewers;
CS	Chrysene	NPS - Unspecified Urban Stormwater; NPS - Urban Runoff/Storm Sewers;
CS	Dibenz(a,h)anthracene	NPS - Unspecified Urban Stormwater; NPS - Urban Runoff/Storm Sewers;
CS	Fluoranthene	NPS - Unspecified Urban Stormwater; NPS - Urban Runoff/Storm Sewers;
CS	Lead	NPS - Unspecified Urban Stormwater; NPS - Urban Runoff/Storm Sewers;
CS	Phenanthrene	NPS - Unspecified Urban Stormwater; NPS - Urban Runoff/Storm Sewers;

SEGID: 1430 Barton Creek

From the confluence with Lady Bird Lake (formerly Town Lake) in Travis County to FM 12 in Hays County

AUID: 1430_02 From Barton Springs Pool upstream dam to a point 2 miles upstream of Loop 1

LOE Toxic Sediment condition

CN	Sediment Toxicity (LOE)	NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Impervious Surface/Parking Lot Runoff;
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SEGID: 1430A Barton Springs

Barton Springs 0.4 mile upstream of Barton Springs Road in Austin in Travis County

AUID: 1430A_01 Barton Springs Pool - entire water body

Dissolved Oxygen grab screening level

CS	Dissolved Oxygen Grab	PS - Drought-related Impacts;
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LOE Toxic Sediment condition

CN	Sediment Toxicity (LOE)	NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Impervious Surface/Parking Lot Runoff;
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SEGID: 1430B Tributaries to Barton Creek (unclassified water bodies)

Tributaries to Barton Creek in Travis County and Hays County

AUID: 1430B_01 Tributaries entering Barton Cr from a point 2 mi upstream of Loop 1 upstream to Barton Creek Blvd.

Nutrient Screening Levels

CS	Nitrate	NPS - Golf Courses; NPS - Non-Point Source;
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2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

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

AUID: 1431_01 Entire water body

Bacteria Geomean

NS E. coli NPS - Non-Point Source; PS - Point Source Unknown;

Nutrient Screening Levels

CS Chlorophyll-a PS - Municipal Point Source Discharges; NPS - Agriculture;

CS Nitrate PS - Municipal Point Source Discharges; NPS - Agriculture;

CS Total Phosphorus PS - Municipal Point Source Discharges; NPS - Agriculture;

SEGID: 1432

Upper Pecan Bayou

From a point immediately upstream of the confluence of Willis Creek in Brown County to Lake Brownwood Dam in Brown County

AUID: 1432_01 Entire water body

Bacteria Geomean

NS E. coli UNK - Source Unknown; NPS - Non-Point Source; PS - Point Source Unknown;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown; NPS - Non-Point Source; PS - Point Source Unknown;

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown; NPS - Non-Point Source; PS - Point Source Unknown;

SEGID: 1433

O. H. Ivie Reservoir

From S. W. Freese Dam in Coleman/Concho County to a point 3.7 km (2.3 miles) below the confluence of Mustang Creek on the Colorado River Arm in Runnels County and to a point 2.0 km (1.2 miles) above the confluence of Fuzzy Creek on the Concho River Arm i

AUID: 1433_02 Concho River arm

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown; NPS - Non-Point Source; NPS - Agriculture;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1434 Colorado River above La Grange

From a point 100 meters (110 yards) downstream of SH 71 at La Grange in Fayette County to a point 100 meters (110 yards) upstream of FM 969 near Utley in Bastrop County

AUID: 1434_02 Southern-Pacific RR upstream to the confluence of Reeds Creek west of Smithville

Nutrient Screening Levels

CS Nitrate PS - Municipal Point Source Discharges; NPS - Non-Point Source; PS - Point Source Unknown;

CS Total Phosphorus UNK - Source Unknown; NPS - Non-Point Source; PS - Point Source Unknown;

AUID: 1434_03 From the confluence of Reeds Creek west of Smithville upstream to the end of segment

Nutrient Screening Levels

CS Total Phosphorus UNK - Source Unknown; NPS - Non-Point Source; PS - Point Source Unknown;

CS Nitrate PS - Municipal Point Source Discharges; NPS - Non-Point Source; PS - Point Source Unknown;

SEGID: 1434B Cedar Creek

Perennial stream from the confluence with the Colorado River upstream to the confluence of an unnamed tributary at FM 525 in Bastrop County

AUID: 1434B_01 Entire water body

Dissolved Oxygen 24hr minimum

CN Dissolved Oxygen 24hr Min UNK - Source Unknown;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; PS - Point Source Unknown;

SEGID: 1434C Lake Bastrop

From the Lake Bastrop dam to the normal pool elevation of 450 ft. (impounds Spicey Creek) in Bastrop County

AUID: 1434C_02 Mid-lake

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown; NPS - Non-Point Source; PS - Point Source Unknown;

SEGID: 1434D Wilbarger Creek

Wilbarger Creek from the confluence of the Colorado River at Hemphill Bend in Bastrop County upstream to Schultz lane east of Pflugerville Heights in Travis County

AUID: 1434D_02 From the confluence with Cottonwood Creek upstream to Schultz lane east of Pflugerville Heights in Travis County

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Golf Courses; UNK - Source Unknown; NPS - Non-Point Source; PS - Point Source Unknown;

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown; NPS - Non-Point Source; NPS - Agriculture; PS - Point Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1434E Big Sandy Creek

Big Sandy Creek from the confluence of the Colorado River in Bastrop County upstream to a point east of CR 302 near Sundbeck Ranch Airport in Lee County

AUID: 1434E_01 *From the confluence of the Colorado River in Bastrop County upstream to a point east of CR 302 near Sundbeck Ranch Airport in Lee County*

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown; NPS - Non-Point Source; PS - Point Source Unknown;

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown; NPS - Non-Point Source; PS - Point Source Unknown;

SEGID: 1501 Tres Palacios Creek Tidal

From the confluence with Tres Palacios Bay in Matagorda County to a point 1.6 km (1.0 mile) upstream of the confluence of Wilson Creek in Matagorda County

AUID: 1501_01 *From the confluence with Willow Dam Creek at Tres Palacios Bay/Turtle Bay upstream to a point 1.6 km (1.0 mile) upstream of the confluence of Wilson Creek in Matagorda County*

Bacteria Geomean

NS Enterococcus NPS - Irrigated Crop Production; NPS - Agriculture;

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Irrigated Crop Production; NPS - Agriculture;

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Irrigated Crop Production; NPS - Agriculture;

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab PS - Municipal Point Source Discharges; NPS - Non-Point Source;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source;

Nutrient Screening Levels

CS Chlorophyll-a NPS - Irrigated Crop Production; NPS - Agriculture;

SEGID: 1502 Tres Palacios Creek Above Tidal

From a point 1.6 km (1.0 mile) upstream of the confluence of Wilson Creek in Matagorda County to State Route 525 (Old US 59) in Wharton County

AUID: 1502_01 *Middle portion of segment from the confluence with Wallace Creek upstream to confluence with unnamed tributary with NHD RC 12100401013089 about 1.0 km SW of intersection of FM 418 and FM 422 NE of City of Danevang in Wharton County*

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown; NPS - Non-Point Source; PS - Point Source Unknown;

AUID: 1502_03 *Lower portion of segment from a point 1.6 km (1.0 mile) upstream of the confluence of Wilson Creek upstream to confluence with Wallace Creek Matagorda County*

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1601C Dry Creek

From the confluence of Lavaca River Tidal upstream to three miles north of the City of Edna

AUID: 1601C_01 Entire water body

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown;

SEGID: 1602 Lavaca River Above Tidal

From a point 8.6 km (5.3 miles) downstream of US 59 in Jackson County to the confluence of Campbell Branch west of Hallettsville in Lavaca County

AUID: 1602_03 Lower portion of segment from confluence with NHD RC 12100101002463 south of Edna in Jackson County upstream to confluence with Beard Branch

Bacteria Geomean

NS E. coli UNK - Source Unknown;

SEGID: 1602B Rocky Creek

Perennial stream from the confluence with the Lavaca River up to 1.0 km above FM 533 west of Shiner

AUID: 1602B_01 From the confluence of Lavaca River upstream to confluence of Ponton Creek

Bacteria Geomean

NS E. coli UNK - Source Unknown;

SEGID: 1602C Lavaca River Above Campbell Branch

From the confluence of Campbell Branch in Hallettsville to approximately 3.4 mi upstream of SH 95 in Lavaca Co.

AUID: 1602C_01 From confluence of Campbell Branch in Hallettsville upstream to the confluence of West Prong Lavaca River

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg PS - Drought-related Impacts;

AUID: 1602C_02 From confluence of West Prong Lavaca River to the headwaters approximately 6.5 km upstream of TX Hwy 95 in the City of Moulton

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg PS - Drought-related Impacts;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1604 Lake Texana

From Palmetto Bend Dam in Jackson County to a point 100 meters (110 yards) downstream of FM 530 in Jackson County, up to normal pool elevation of 44 feet (impounds Navidad River)

AUID: 1604_01 *Navidad River arm of Lake Texana*

Nutrient Screening Levels

CS Total Phosphorus PS - Municipal Point Source Discharges; NPS - Non-Point Source; NPS - Unspecified Urban Stormwater;

AUID: 1604_02 *East Mustang Creek arm of Lake Texana*

Nutrient Screening Levels

CS Nitrate PS - Municipal Point Source Discharges; NPS - Non-Point Source; NPS - Unspecified Urban Stormwater;

CS Total Phosphorus PS - Municipal Point Source Discharges; NPS - Non-Point Source; NPS - Unspecified Urban Stormwater;

AUID: 1604_03 *Upstream middle portion of Lake Texana*

Nutrient Screening Levels

CS Total Phosphorus PS - Municipal Point Source Discharges; NPS - Non-Point Source; NPS - Unspecified Urban Stormwater;

AUID: 1604_04 *Downstream middle portion of Lake Texana*

Nutrient Screening Levels

CS Total Phosphorus PS - Municipal Point Source Discharges; NPS - Non-Point Source; NPS - Unspecified Urban Stormwater;

AUID: 1604_05 *Downstream portion of Lake Texana*

Nutrient Screening Levels

CS Total Phosphorus PS - Municipal Point Source Discharges; NPS - Non-Point Source; NPS - Unspecified Urban Stormwater;

CS Nitrate PS - Municipal Point Source Discharges; NPS - Non-Point Source; NPS - Unspecified Urban Stormwater;

SEGID: 1701 Victoria Barge Canal

From the confluence with San Antonio Bay in Calhoun County to Victoria Turning Basin in Victoria County

AUID: 1701_01 *Entire segment*

Nutrient Screening Levels

CS Nitrate PS - Industrial Point Source Discharge; NPS - Non-Point Source; PS - Point Source Unknown;

CS Chlorophyll-a NPS - Non-Point Source;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1803C Peach Creek

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

AUID: 1803C_01 Lower 25 miles of water body

Bacteria Geomean

NS E. coli UNK - Source Unknown;

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab UNK - Source Unknown;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown;

AUID: 1803C_03 From approx. 1.2 mi. downstream of FM 1680 in Gonzales Co. to confluence with Elm Cr. In Fayette Co.

Bacteria Geomean

NS E. coli UNK - Source Unknown;

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab UNK - Source Unknown;

Dissolved Oxygen grab screening level

NS Dissolved Oxygen Grab UNK - Source Unknown;

Fish Community

CN Fish Community UNK - Source Unknown;

Nutrient Screening Levels

CS Total Phosphorus UNK - Source Unknown;

CS Chlorophyll-a UNK - Source Unknown;

SEGID: 1804A Geronimo Creek

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

AUID: 1804A_01 Entire water body

Bacteria Geomean

NS E. coli UNK - Source Unknown;

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown;

SEGID: 1804D Bear Creek

From the confluence of Geronimo Creek up to the headwaters approximately 1 mile north of HWY 90, and 0.25 miles south of Ilka Switch Road in Seguin.

AUID: 1804D_01 From the confluence of Geronimo Creek up to the headwaters approximately 1 mile north of HWY 90, and 0.25 miles south of Ilka Switch Road in Seguin.

Bacteria Geomean

CN E. coli UNK - Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

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)

AUID: 1805_01 *Cove around Jacob's Creek Park*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption UNK - Source Unknown;

Nutrient Screening Levels

CS Ammonia UNK - Source Unknown;

AUID: 1805_02 *North end of Crane's Mill Park peninsula to south end of Canyon Park*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption UNK - Source Unknown;

AUID: 1805_03 *Upper end of segment*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption UNK - Source Unknown;

AUID: 1805_04 *Lower end of reservoir from dam upstream to Canyon Park*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption UNK - Source Unknown;

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

AUID: 1806_02 *From the confluence with Big Joshua Creek to Flat Rock Dam in Kerrville.*

Habitat

CS Habitat UNK - Source Unknown;

AUID: 1806_07 *Upper 10 miles of segment.*

Habitat

CS Habitat UNK - Source Unknown;

SEGID: 1806A

Camp Meeting Creek

From the confluence with segment 1806 of the Guadalupe River up to the headwaters at Bearskin Road.

AUID: 1806A_01 *Intermittent stream with perennial pools from the confluence with the Guadalupe River upstream to the dam on an unnamed impoundment, located downstream of Ranchero Road in the City of Kerrville.*

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1806D

Quinlan Creek

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

AUID: 1806D_01 Entire water body

Bacteria Geomean

NS E. coli UNK - Source Unknown;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown;

SEGID: 1806E

Town Creek

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

AUID: 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)*

Bacteria Geomean

NS E. coli UNK - Source Unknown;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1810

Plum Creek

From the confluence with the San Marcos River in Caldwell County to FM 2770 in Hays County

AUID: 1810_01

Confluence with San Marcos River to approx. 2.5 mi. upstream of the confluence with Clear Fork Plum Creek

Bacteria Geomean

NS E. coli UNK - Source Unknown; PS - Point Source Unknown;

Dissolved Oxygen 24hr average

CN Dissolved Oxygen 24hr Avg UNK - Source Unknown;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown;

Nutrient Screening Levels

CS Total Phosphorus UNK - Source Unknown;

CS Nitrate UNK - Source Unknown; NPS - Non-Point Source; PS - Point Source Unknown;

AUID: 1810_02

From approx. 2.5 mi. upstream of confluence with Clear Fork Plum Ck to approx. 0.5 mi upstream of SH21

Bacteria Geomean

NS E. coli UNK - Source Unknown; PS - Point Source Unknown;

Habitat

CS Habitat UNK - Source Unknown;

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown; NPS - Non-Point Source; PS - Point Source Unknown;

CS Total Phosphorus UNK - Source Unknown; NPS - Non-Point Source; PS - Point Source Unknown;

AUID: 1810_03

From approx. 0.5 mi. upstream of SH 21 to upper end of segment

Bacteria Geomean

NS E. coli UNK - Source Unknown; PS - Point Source Unknown;

Nutrient Screening Levels

CS Total Phosphorus UNK - Source Unknown; NPS - Non-Point Source; PS - Point Source Unknown;

CS Nitrate UNK - Source Unknown; NPS - Non-Point Source; PS - Point Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1810A

Town Branch

Perennial stream from the confluence with Plum Creek upstream to US 183 in the City of Lockhart

AUID: 1810A_01 Entire segment.

Bacteria Geomean

CN E. coli UNK - Source Unknown;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown;

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown;

SEGID: 1811A

Dry Comal Creek

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

AUID: 1811A_01 Lower 25 miles of water body

Bacteria Geomean

NS E. coli UNK - Source Unknown;

SEGID: 1815

Cypress Creek

From the confluence with the Blanco River in Hays County to a point 6.4 km (4.0 miles) upstream of the most upstream unnamed county road crossing Hays County

AUID: 1815_01 Lower 7 miles of segment

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown;

Habitat

CS Habitat UNK - Source Unknown;

SEGID: 1818

South Fork Guadalupe River

From the confluence with the Guadalupe River in Kerr County to a point 4.8 km (3.0 miles) upstream of FM 187 in Kerr County

AUID: 1818_01 Lower 1.5 miles of segment

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

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

AUID: 1901_01 25 miles downstream of the confluence with Manahuilla Creek

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown;

CS Total Phosphorus UNK - Source Unknown; PS - Point Source Unknown;

AUID: 1901_02 25 miles upstream of Manahuilla Creek

Bacteria Geomean

NS E. coli UNK - Source Unknown; PS - Point Source Unknown;

Fish Community

NS Fish Community UNK - Source Unknown;

Habitat

CS Habitat UNK - Source Unknown;

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown;

CS Total Phosphorus UNK - Source Unknown; PS - Point Source Unknown;

CS Nitrate UNK - Source Unknown;

AUID: 1901_03 From 25 miles upstream of Manahuilla Cr to 9 mi downstream of Escondido Cr

Bacteria Geomean

NS E. coli UNK - Source Unknown; PS - Point Source Unknown;

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown;

CS Total Phosphorus UNK - Source Unknown; PS - Point Source Unknown;

AUID: 1901_04 9 miles downstream of Escondido Creek

Bacteria Geomean

NS E. coli UNK - Source Unknown; PS - Point Source Unknown;

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown;

CS Total Phosphorus UNK - Source Unknown; PS - Point Source Unknown;

AUID: 1901_05 From upstream end of segment to Escondido Creek

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown;

CS Total Phosphorus UNK - Source Unknown; PS - Point Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

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

AUID: 1901_06 Lower 31 miles of segment

Nutrient Screening Levels

CS	Chlorophyll-a	UNK - Source Unknown;
CS	Nitrate	UNK - Source Unknown;
CS	Total Phosphorus	UNK - Source Unknown; PS - Point Source Unknown;

SEGID: 1901A Escondido Creek

From the confluence with segment 1901 up to the upper end of the water body (NHD RC 12100303002847).

AUID: 1901A_01 From the confluence with segment 1901 up to the confluence with Nichols Creek in Kennedy.

Bacteria Geomean

NS	E. coli	UNK - Source Unknown;
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Nutrient Screening Levels

CS	Total Phosphorus	UNK - Source Unknown;
CS	Nitrate	UNK - Source Unknown;

SEGID: 1901B Cabeza Creek

From the confluence with segment 1901, west of Goliad, Goliad County, up to the upper end of the water body (NHD RC 12100303000882)

AUID: 1901B_01 Entire segment.

Bacteria Geomean

NS	E. coli	UNK - Source Unknown;
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2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

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
AUID: 1902_01	<i>Lower 5 miles of segment</i>
<u>Bacteria Geomean</u>	
NS E. coli	UNK - Source Unknown; PS - Point Source Unknown;
AUID: 1902_02	<i>From 5 miles upstream of confluence with the San Antonio River to FM 541</i>
<u>Bacteria Geomean</u>	
NS E. coli	UNK - Source Unknown; PS - Point Source Unknown;
AUID: 1902_03	<i>From FM 541 to confluence with Clifton Branch</i>
<u>Bacteria Geomean</u>	
NS E. coli	UNK - Source Unknown; PS - Point Source Unknown;
<u>Fish Community</u>	
CN Fish Community	NPS - Non-Point Source; PS - Point Source Unknown;
AUID: 1902_04	<i>From confluence with Clifton Branch to the confluence with Elm Creek</i>
<u>Nutrient Screening Levels</u>	
CS Nitrate	UNK - Source Unknown; PS - Point Source Unknown;
AUID: 1902_05	<i>Upper end of segment</i>
<u>Nutrient Screening Levels</u>	
CS Nitrate	UNK - Source Unknown; PS - Point Source Unknown;
CS Total Phosphorus	UNK - Source Unknown; PS - Point Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1902A

Martinez Creek

Perennial stream from the confluence with Escondido Creek upstream to Binz-Engleman Road

AUID: 1902A_01 From confluence with Cibolo Creek to confluence with Salatrillo Creek

Bacteria Geomean

CN E. coli UNK - Source Unknown;

Nutrient Screening Levels

CS Total Phosphorus UNK - Source Unknown;

AUID: 1902A_03 From confluence with Escondido Creek to about 1.9 miles downstream of IH 10

Bacteria Geomean

CN E. coli UNK - Source Unknown;

Nutrient Screening Levels

CS Total Phosphorus UNK - Source Unknown;

CS Nitrate UNK - Source Unknown;

AUID: 1902A_04 From approximately 1.1 km downstream of FM 1516 to Binz-Engleman Road.

Bacteria Geomean

CN E. coli UNK - Source Unknown;

Nutrient Screening Levels

CS Total Phosphorus UNK - Source Unknown;

CS Nitrate UNK - Source Unknown;

SEGID: 1902B

Salatrillo Creek

From the confluence with Martinez Creek to approximately 1.3 miles upstream of FM 1976.

AUID: 1902B_01 From the confluence with Martinez Creek to FM 78 in Converse

Nutrient Screening Levels

CS Ammonia UNK - Source Unknown;

CS Nitrate UNK - Source Unknown;

CS Total Phosphorus UNK - Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1902C Clifton Branch

From the confluence of Lower Cibolo Creek upstream to the headwater 0.6 miles upstream of Wilson CR 424 north of Stockdale

AUID: 1902C_01 *From the confluence of Lower Cibolo Creek upstream to the headwater 0.6 miles upstream of Wilson CR 424 north of Stockdale*

Bacteria Geomean

NS E. coli UNK - Source Unknown;

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab UNK - Source Unknown;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown;

Nutrient Screening Levels

CS Total Phosphorus UNK - Source Unknown;

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

AUID: 1903_01 *Lower 5 miles of segment*

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown;

CS Total Phosphorus UNK - Source Unknown; PS - Point Source Unknown;

AUID: 1903_02 *From 5 mi upstream of San Antonio River to 1.5 mi upstream of Leon Creek*

Bacteria Geomean

NS E. coli UNK - Source Unknown;

Nutrient Screening Levels

CS Total Phosphorus UNK - Source Unknown; PS - Point Source Unknown;

CS Nitrate UNK - Source Unknown;

CS Ammonia UNK - Source Unknown;

AUID: 1903_03 *From 1.5 miles upstream of Leon Cr to confluence with Live Oak Slough*

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown;

AUID: 1903_04 *From confluence with Live Oak Slough to upstream 25 miles.*

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

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

AUID: 1905_01 From lower end of segment to RR 470, upstream of Bandera

Fish Community

NS Fish Community UNK - Source Unknown;

Habitat

CS Habitat UNK - Source Unknown;

AUID: 1905_02 Remainder of segment

Fish Community

CN Fish Community UNK - Source Unknown;

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

AUID: 1906_03 From confluence with Indian Creek to Hwy 353 (New Laredo Hwy)

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption NPS - Non-Point Source; PS - Point Source Unknown;

NS Restricted-Consumption NPS - Non-Point Source; PS - Point Source Unknown;

AUID: 1906_04 From Hwy 353 (New Laredo Hwy) upstream approximately 2 miles to a point southeast of Pearsall Park

Dissolved Oxygen 24hr minimum

CN Dissolved Oxygen 24hr Min UNK - Source Unknown;

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab UNK - Source Unknown;

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption NPS - Non-Point Source; PS - Point Source Unknown;

AUID: 1906_05 From a point southeast of Pearsall Park upstream to US 90 on the westside of San Antonio

Dissolved Oxygen 24hr average

CN Dissolved Oxygen 24hr Avg UNK - Source Unknown;

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption NPS - Non-Point Source; PS - Point Source Unknown;

AUID: 1906_06 From US 90 on the westside of San Antonio upstream to a point 100 meters upstream of SH 16 northwest of San Antonio

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption NPS - Non-Point Source; PS - Point Source Unknown;

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown;

Toxic Substances in sediment

CS Silver UNK - Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

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

AUID: 1908_01 *From confluence with Balcones Ck. to approx. 2 mi. upstream of Hwy 87 in Boerne*

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown;

Dissolved Solids

NS Chloride PS - Municipal Point Source Discharges;

Nutrient Screening Levels

CS Total Phosphorus UNK - Source Unknown;

AUID: 1908_02 *From approx. 2 mi. upstream of Hwy 87 in Boerne to upper end of segment*

Bacteria Geomean

NS E. coli UNK - Source Unknown; PS - Point Source Unknown;

Dissolved Solids

NS Chloride PS - Municipal Point Source Discharges;

Habitat

CS Habitat UNK - Source Unknown;

AUID: 1908_03 *Lower 43 miles of segment*

Dissolved Solids

NS Chloride PS - Municipal Point Source Discharges;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1910 **Salado Creek**
 From the confluence with the San Antonio River in Bexar County to the confluence of Beitel Creek in Bexar County

AUID: 1910_02 *From the confluence with Rosillo Creek up to the confluence with Pershing Creek.*

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown;

Macrobenthic Community

NS Macrobenthic Community UNK - Source Unknown;

AUID: 1910_03 *From the confluence with Pershing Creek up to the confluence with Walzem Creek.*

Bacteria Geomean

NS E. coli UNK - Source Unknown; PS - Point Source Unknown;

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown;

AUID: 1910_04 *From the confluence with Walzem Creek up to the confluence with Beitel Creek*

Bacteria Geomean

NS E. coli UNK - Source Unknown;

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab UNK - Source Unknown;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown;

SEGID: 1910A **Walzem Creek**
 From the confluence with Salado Creek to approximately 1.5 miles upstream of Walzem Road in San Antonio

AUID: 1910A_01 *Lower 1.5 miles of segment*

Bacteria Geomean

NS E. coli UNK - Source Unknown;

SEGID: 1910C **Salado Creek Tributary**
 From the confluence with segment 1910 to the upper end of the water body, NHD RC 12100301000902.

AUID: 1910C_01 *Entire water body*

Bacteria Geomean

CN E. coli UNK - Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1910D Menger Creek

From the confluence with segment 1910 to the upper end of the water body, NHD RC 12100301000147.

AUID: 1910D_01 Entire water body

Bacteria Geomean

NS E. coli UNK - Source Unknown;

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab NPS - Urban Runoff/Storm Sewers;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Urban Runoff/Storm Sewers;

SEGID: 1910E Beitel Creek

From the confluence with segment 1910 to the upper end of the water body, NHD RC 12100301000662.

AUID: 1910E_01 Entire water body

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Urban Runoff/Storm Sewers;

SEGID: 1910F Upper Salado Creek

Upper Salado Creek from the confluence of Beitel Creek upstream to the headwater approximately 1.5 miles upstream of FM 3351 near Fair Oaks Ranch

AUID: 1910F_01 Upper Salado Creek an Appendix D section from the confluence with Beitel Creek upstream to Nacogdoches Road

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

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

AUID: 1911_01 *From the lower end of the segment up to just upstream of the confluence with Olmos Creek.*

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown; PS - Point Source Unknown;

CS Total Phosphorus UNK - Source Unknown; PS - Point Source Unknown;

AUID: 1911_02 *From the confluence with Olmos Creek up to just upstream of the confluence with Picos Creek .*

Bacteria Geomean

NS E. coli UNK - Source Unknown; PS - Point Source Unknown;

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown; PS - Point Source Unknown;

CS Total Phosphorus UNK - Source Unknown; PS - Point Source Unknown;

AUID: 1911_03 *From just upstream of the confluence with Picos Creek up to just upstream of the confluence with Lodi Branch in Floresville, Wilson County, Texas.*

Bacteria Geomean

NS E. coli UNK - Source Unknown; PS - Point Source Unknown;

Nutrient Screening Levels

CS Total Phosphorus UNK - Source Unknown; PS - Point Source Unknown;

CS Nitrate UNK - Source Unknown; PS - Point Source Unknown;

AUID: 1911_04 *From just upstream of the confluence with Lodi Branch in Floresville, Wilson County, Texas up to just upstream of the confluence with Calaveras Creek.*

Nutrient Screening Levels

CS Total Phosphorus UNK - Source Unknown; PS - Point Source Unknown;

CS Nitrate UNK - Source Unknown; PS - Point Source Unknown;

AUID: 1911_05 *From just upstream of the confluence with Calaveras Creek up to just upstream of the confluence with the Medina River.*

Habitat

CS Habitat UNK - Source Unknown;

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown; PS - Point Source Unknown;

CS Total Phosphorus UNK - Source Unknown; PS - Point Source Unknown;

AUID: 1911_06 *From just upstream of the confluence with the Medina River up to just upstream of the confluence with Salado Creek.*

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown; PS - Point Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

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

AUID: 1911_07

From just upstream of the confluence with Salado Creek up to just upstream of the confluence with Sixmile Creek.

Bacteria Geomean

NS E. coli UNK - Source Unknown; PS - Point Source Unknown;

Habitat

CS Habitat UNK - Source Unknown;

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown;

AUID: 1911_08

From just upstream of the confluence with Sixmile Creek to just upstream of the confluence with San Pedro Creek.

Bacteria Geomean

NS E. coli UNK - Source Unknown; PS - Point Source Unknown;

Fish Community

CN Fish Community UNK - Source Unknown;

Habitat

CS Habitat UNK - Source Unknown;

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown; PS - Point Source Unknown;

AUID: 1911_09

From just upstream of the confluence with San Pedro Creek up to the upper end of the segment.

Bacteria Geomean

NS E. coli UNK - Source Unknown; PS - Point Source Unknown;

Fish Community

NS Fish Community UNK - Source Unknown;

Habitat

CS Habitat UNK - Source Unknown;

Nutrient Screening Levels

CS Total Phosphorus UNK - Source Unknown;

CS Nitrate UNK - Source Unknown; PS - Point Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1911B Apache Creek

From the confluence with San Pedro Creek up to the upper end of the segment at State Highway 421 (NHD RC 12100301001439).

AUID: 1911B_01 From the confluence with San Pedro Creek up to just upstream of the confluence with Zarzamora Creek.

Bacteria Geomean

NS E. coli UNK - Source Unknown;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown;

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown;

SEGID: 1911C Alazan Creek

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.

AUID: 1911C_01 From the confluence with Apache Creek up to the confluence with Martinez Creek.

Bacteria Geomean

NS E. coli UNK - Source Unknown;

AUID: 1911C_02 From just upstream of the confluence with Martinez Creek to the upper end of the segment.

Bacteria Geomean

NS E. coli UNK - Source Unknown;

Nutrient Screening Levels

CS Ammonia UNK - Source Unknown;

CS Chlorophyll-a UNK - Source Unknown;

SEGID: 1911D San Pedro Creek

From the confluence with segment 1911 to the upper end of the water body, NHD RC 12100301000867

AUID: 1911D_01 From the confluence with segment 1911 up to the confluence with Apache Creek.

Bacteria Geomean

NS E. coli UNK - Source Unknown;

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown;

AUID: 1911D_02 From the confluence with Apache Creek to the upper end of the segment, NHD RC 12100301000867

Bacteria Geomean

NS E. coli UNK - Source Unknown;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown;

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1912A Upper Medio Creek

From approximately 1.0 kilometer (0.6 miles) upstream of IH 35 at San Antonio (Bexar County) to approximately 1.0 mile upstream of the Bexar/Medina County Line

AUID: 1912A_01 Entire water body

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown;

CS Total Phosphorus UNK - Source Unknown;

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

AUID: 1913_01 From 100 M downstream of IH0 up to unnamed tributary approximately 0.3 miles upstream of Weir Road, Bexar County, Texas.

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown;

CS Total Phosphorus UNK - Source Unknown;

AUID: 1913_02 From the confluence with unnamed tributary approximately 0.3 miles upstream of Weir Road, Bexar county, Texas up to 100 meters upstream of the Cibolo Creek Municipal WWTP.

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min UNK - Source Unknown;

Nutrient Screening Levels

CS Total Phosphorus UNK - Source Unknown;

CS Nitrate UNK - Source Unknown;

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

AUID: 2001_01 Entire Water Body

Bacteria Geomean

NS Enterococcus UNK - Source Unknown; NPS - Non-Point Source;

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

AUID: 2003_01 Entire Water Body

Bacteria Geomean

NS Enterococcus PS - Municipal Point Source Discharges; UNK - Source Unknown; NPS - Non-Point Source;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 2004

Aransas River Above Tidal

From a point 1.6 kilometers (1.0 mile) upstream of US 77 in Refugio/San Patricio County to the confluence of Poesta Creek and Aransas Creek in Bee County

AUID: 2004_02

From the confluence with Papalote Creek to the upstream end of segment at the confluence with Aransas Creek and Poesta Creek

Bacteria Geomean

NS E. coli UNK - Source Unknown; NPS - Non-Point Source;

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown; NPS - Non-Point Source;

CS Total Phosphorus UNK - Source Unknown; NPS - Non-Point Source;

SEGID: 2004A

Aransas Creek

From confluence with the Aransas River to the headwaters of the stream about 10 km upstream of US Highway 59.

AUID: 2004A_01

Entire 20 miles of segment

Bacteria Geomean

NS E. coli NPS - Non-Point Source;

Dissolved Oxygen grab minimum

CN Dissolved Oxygen Grab UNK - Source Unknown;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown;

SEGID: 2004B

Poesta Creek

From the confluence with the Aransas River to the headwaters of the stream about 7.5 km upstream of FM 673.

AUID: 2004B_02

From the confluence with Talpacate Creek to the headwaters of the stream approximately 7.5 km upstream of FM 673

Bacteria Geomean

NS E. coli UNK - Source Unknown; NPS - Non-Point Source;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown;

SEGID: 2101

Nueces River Tidal

From the confluence with Nueces Bay in Nueces County to Calallen Dam 1.7 km (1.1 miles) upstream of US 77/IH 37 in Nueces/San Patricio County

AUID: 2101_01

Entire Water Body

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown; NPS - Non-Point Source;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

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

AUID: 2102_01 *From the downstream end of segment to the confluence with Javelin Creek*

Dissolved Solids

NS Total Dissolved Solids UNK - Source Unknown;

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown; NPS - Non-Point Source;

AUID: 2102_02 *From the confluence with Javelin Creek to the upstream end of segment at Lake Corpus Christi*

Dissolved Solids

NS Total Dissolved Solids UNK - Source Unknown;

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

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)

AUID: 2103_01 *Mid-lake near dam*

Dissolved Solids

NS Total Dissolved Solids PS - Drought-related Impacts; UNK - Source Unknown;

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown;

AUID: 2103_02 *Area approx. 4 mi. SE of FM 3162 and FM 534 intersection near western shore*

Dissolved Solids

NS Total Dissolved Solids PS - Drought-related Impacts; UNK - Source Unknown;

Nutrient Screening Levels

CS Chlorophyll-a PS - Municipal Point Source Discharges; UNK - Source Unknown; NPS - Non-Point Source;

CS Total Phosphorus PS - Municipal Point Source Discharges; UNK - Source Unknown; NPS - Non-Point Source;

AUID: 2103_03 *Western arm of lake near Lagarto Creek inlet*

Dissolved Solids

NS Total Dissolved Solids PS - Drought-related Impacts; UNK - Source Unknown;

AUID: 2103_04 *Upper portion of lake on opposite shore from Hideaway Hill*

Dissolved Solids

NS Total Dissolved Solids PS - Drought-related Impacts; UNK - Source Unknown;

Nutrient Screening Levels

CS Total Phosphorus UNK - Source Unknown;

AUID: 2103_05 *Upper arm of reservoir in more riverine section surrounding FM 534*

Dissolved Solids

NS Total Dissolved Solids PS - Drought-related Impacts; UNK - Source Unknown;

AUID: 2103_06 *Uppermost riverine part of reservoir upstream of FM 534 to upper end of segment to just upstream of US Highway 59.*

Dissolved Solids

NS Total Dissolved Solids PS - Drought-related Impacts; UNK - Source Unknown;

Nutrient Screening Levels

CS Total Phosphorus PS - Municipal Point Source Discharges; NPS - Non-Point Source;

CS Chlorophyll-a PS - Municipal Point Source Discharges; UNK - Source Unknown; NPS - Non-Point Source;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 2104

Nueces River Above Frio River

From the confluence of the Frio River in Live Oak County to Holland Dam in LaSalle County

AUID: 2104_01 *From the downstream end of the segment to the confluence with Dragon Creek*

Macrobenthic Community

CN Macrobenthic Community UNK - Source Unknown; NPS - Non-Point Source;

AUID: 2104_02 *From the confluence with Dragon Creek to the confluence with Guadalupe Creek*

Fish Community

CN Fish Community UNK - Source Unknown; NPS - Non-Point Source;

Macrobenthic Community

CN Macrobenthic Community UNK - Source Unknown; NPS - Non-Point Source;

AUID: 2104_03 *From the confluence with Guadalupe Creek to the upstream end of the segment*

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown; NPS - Non-Point Source;

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

AUID: 2105_01 *From the downstream end of the segment at Holland Dam to the confluence of Sauz Mocho Creek*

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown; NPS - Non-Point Source;

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown;

AUID: 2105_02 *From the confluence with Sauz Macho Creek to the confluence of Line Oak Slough*

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab UNK - Source Unknown; NPS - Non-Point Source;

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

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

AUID: 2106_01

The Nueces river from the downstream end of segment to the confluence with the Frio River

Dissolved Solids

NS Total Dissolved Solids UNK - Source Unknown; NPS - Non-Point Source;

AUID: 2106_02

The Frio River from the confluence with the Nueces River to Choke Canyon Dam

Bacteria Geomean

NS E. coli UNK - Source Unknown;

Dissolved Solids

NS Total Dissolved Solids UNK - Source Unknown; NPS - Non-Point Source;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

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

AUID: 2107_01 *From the downstream end of the segment at the confluence with the Frio River to the confluence with Borrego Creek*

Bacteria Geomean

NS E. coli UNK - Source Unknown; NPS - Non-Point Source;

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown; NPS - Non-Point Source;

AUID: 2107_02 *From the confluence with Borrego Creek to the confluence with Galvan Creek*

Bacteria Geomean

NS E. coli UNK - Source Unknown; NPS - Non-Point Source;

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg UNK - Source Unknown; NPS - Non-Point Source; PS - Point Source Unknown;

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab UNK - Source Unknown; NPS - Non-Point Source; PS - Point Source Unknown;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown;

Fish Community

NS Fish Community PS - Municipal Point Source Discharges; NPS - Non-Point Source;

Habitat

CS Habitat PS - Municipal Point Source Discharges; NPS - Non-Point Source;

Macrobenthic Community

NS Macrobenthic Community PS - Municipal Point Source Discharges; NPS - Non-Point Source;

Nutrient Screening Levels

CS Total Phosphorus UNK - Source Unknown; NPS - Non-Point Source;

CS Nitrate UNK - Source Unknown; NPS - Non-Point Source;

AUID: 2107_03 *From the confluence with Galvan Creek to the confluence with Palo Alto Creek*

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg UNK - Source Unknown;

Fish Community

NS Fish Community PS - Municipal Point Source Discharges; NPS - Non-Point Source;

Habitat

CS Habitat PS - Municipal Point Source Discharges; NPS - Non-Point Source;

Macrobenthic Community

NS Macrobenthic Community PS - Municipal Point Source Discharges; NPS - Non-Point Source;

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown; NPS - Non-Point Source;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

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

AUID: 2108_01 From the downstream end of the segment to the confluence of Liveoak Creek

Bacteria Geomean

NS E. coli UNK - Source Unknown; NPS - Non-Point Source;

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown;

SEGID: 2109 Leona River

From the confluence with the Frio River in Frio County to US 83 in Uvalde County

AUID: 2109_01 From the downstream end of segment to the confluence of Yoledigo Creek

Bacteria Geomean

NS E. coli UNK - Source Unknown; NPS - Non-Point Source;

Nutrient Screening Levels

CS Nitrate PS - Municipal Point Source Discharges; UNK - Source Unknown; NPS - Non-Point Source;

AUID: 2109_02 From the confluence of Yoledigo Creek to the confluence of Camp Lake Slough

Bacteria Geomean

NS E. coli UNK - Source Unknown; NPS - Non-Point Source;

Nutrient Screening Levels

CS Nitrate PS - Municipal Point Source Discharges; UNK - Source Unknown; NPS - Non-Point Source;

AUID: 2109_03 From the confluence of Camp Lake Slough to the upper end of segment

Bacteria Geomean

NS E. coli UNK - Source Unknown; NPS - Non-Point Source;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown;

Nutrient Screening Levels

CS Nitrate PS - Municipal Point Source Discharges; UNK - Source Unknown; NPS - Non-Point Source;

SEGID: 2109D Gallina Slough

From the confluence with the Leona River in Zavala Co. to the headwaters approximately 9 km upstream of US Hwy 57 in Zavala Co.

AUID: 2109D_01 From the confluence with the Leona River in Zavala Co. to the headwaters approximately 9 km upstream of US Hwy 57 in Zavala Co.

Bacteria Geomean

CN E. coli UNK - Source Unknown;

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 2110 Lower Sabinal River

From the confluence with the Frio River in Frio County to Uvalde County to a point 100 meters (110 yards) upstream of SH 127 in Uvalde County

AUID: 2110_01 Entire Water Body

Nutrient Screening Levels

CS Nitrate PS - Municipal Point Source Discharges; NPS - Non-Point Source;

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

AUID: 2113_01 From the downstream end of the segment to the confluence with Bear Creek

Fish Community

NS Fish Community UNK - Source Unknown; NPS - Non-Point Source;

Habitat

CS Habitat UNK - Source Unknown; NPS - Non-Point Source;

Macrobenthic Community

NS Macrobenthic Community UNK - Source Unknown; NPS - Non-Point Source;

AUID: 2113_02 From the confluence with Bear Creek to the upstream end of segment

Fish Community

CN Fish Community UNK - Source Unknown; NPS - Non-Point Source;

Habitat

CS Habitat UNK - Source Unknown; NPS - Non-Point Source;

SEGID: 2114 Hondo Creek

From the confluence with the Frio River in Frio County to FM 470 in Bandera County

AUID: 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.

Dissolved Solids

NS Chloride UNK - Source Unknown;

NS Total Dissolved Solids UNK - Source Unknown;

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown;

AUID: 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.

Dissolved Solids

NS Chloride UNK - Source Unknown;

NS Total Dissolved Solids UNK - Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

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

AUID: 2117_01 *From the downstream end of segment to the confluence with Esperanza Creek*

Bacteria Geomean

NS E. coli UNK - Source Unknown;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown;

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown;

AUID: 2117_02 *From the confluence with Esperanza Creek to the confluence with Ruiz Creek*

Bacteria Geomean

NS E. coli UNK - Source Unknown; NPS - Non-Point Source;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown;

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown;

AUID: 2117_03 *From the confluence with Ruiz Creek to the confluence with Live Oak Creek*

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown;

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown; NPS - Non-Point Source;

AUID: 2117_04 *From the confluence with Live Oak Creek to the confluence with Elm Creek*

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown; NPS - Non-Point Source;

AUID: 2117_05 *From the confluence with Elm to the confluence with Spring Branch*

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown; NPS - Non-Point Source;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

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

AUID: 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

Bacteria Geomean

NS Enterococcus PS - Municipal Point Source Discharges; UNK - Source Unknown; NPS - Urban Runoff/Storm Sewers;

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min PS - Municipal Point Source Discharges; UNK - Source Unknown; NPS - Urban Runoff/Storm Sewers;

Nutrient Screening Levels

CS Chlorophyll-a NPS - Irrigated Crop Production; PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

CS Nitrate NPS - Irrigated Crop Production; PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

AUID: 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

Bacteria Geomean

NS Enterococcus PS - Municipal Point Source Discharges; UNK - Source Unknown; NPS - Urban Runoff/Storm Sewers;

Dissolved Oxygen 24hr average

CN Dissolved Oxygen 24hr Avg NPS - Irrigated Crop Production; PS - Municipal Point Source Discharges; UNK - Source Unknown; NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Irrigated Crop Production; PS - Municipal Point Source Discharges; UNK - Source Unknown; NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown;

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption UNK - Source Unknown; NPS - Non-Point Source;

NS Restricted and No-Consumption UNK - Source Unknown; NPS - Non-Point Source;

NS Restricted and No-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown;

Nutrient Screening Levels

CS Chlorophyll-a NPS - Irrigated Crop Production; PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

CS Nitrate NPS - Irrigated Crop Production; PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

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

AUID: 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

Bacteria Geomean

NS E. coli PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown;

NS Restricted and No-Consumption PS - Industrial Point Source Discharge; UNK - Source Unknown;

NS Restricted and No-Consumption PS - Industrial Point Source Discharge; UNK - Source Unknown;

Nutrient Screening Levels

CS Nitrate NPS - Irrigated Crop Production; PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

CS Chlorophyll-a NPS - Irrigated Crop Production; PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

CS Total Phosphorus NPS - Irrigated Crop Production; PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

AUID: 2202_04

From the confluence with La Cruz Resaca to the upper end of segment at FM 2062

Bacteria Geomean

NS E. coli PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown;

NS Restricted and No-Consumption PS - Industrial Point Source Discharge; UNK - Source Unknown;

NS Restricted and No-Consumption PS - Industrial Point Source Discharge; UNK - Source Unknown;

Nutrient Screening Levels

CS Chlorophyll-a NPS - Irrigated Crop Production; PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

CS Nitrate NPS - Irrigated Crop Production; PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

CS Total Phosphorus NPS - Irrigated Crop Production; PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

SEGID: 2202A

Donna Reservoir

Off-channel irrigation reservoir pumped from Rio Grande near the City of Donna in Hidalgo County

AUID: 2202A_01

Entire reservoir

DSHS Advisories, Closures, and Risk Assessments

NS Aquatic Life Closure NPS - Atmospheric Depositon - Acidity; PS - Industrial Point Source Discharge;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 2204

Petronila Creek Above Tidal

From a point 1 km (0.6 miles) upstream of private road crossing near Laureles Ranch in Kleberg County to the confluence of Agua Dulce and Banquete Creeks in Nueces County

AUID: 2204_01

From downstream end of segment to the confluence with 2204A, unnamed drainage ditch tributary to Petronila Creek at N-97.7, W27.65 approximately 32.5 km (20.2 mi) upstream

Dissolved Solids

NS Chloride NPS - Petroleum/natural Gas Production Activities (Permitted);

NS Sulfate NPS - Petroleum/natural Gas Production Activities (Permitted);

NS Total Dissolved Solids NPS - Petroleum/natural Gas Production Activities (Permitted);

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown; NPS - Non-Point Source;

AUID: 2204_02

From the confluence with 2204A, unnamed drainage ditch tributary of Petronila Creek at N-97.7, W27.65 to the upstream end of segment at the confluence with Agua Dulce and Banquete Creeks approximately 31.6 km (19.6 mi) upstream

Dissolved Solids

NS Chloride NPS - Petroleum/natural Gas Production Activities (Permitted);

NS Sulfate NPS - Petroleum/natural Gas Production Activities (Permitted);

NS Total Dissolved Solids NPS - Petroleum/natural Gas Production Activities (Permitted);

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown; NPS - Non-Point Source;

SEGID: 2301

Rio Grande Tidal

From the confluence with the Gulf of Mexico in Cameron County to a point 10.8 km (6.7 miles) downstream of the International Bridge in Cameron County

AUID: 2301_01

From the mouth of the Rio Grande (lower segment boundary) to a point 71.7 km (44.6 mi) upstream

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders; NPS - Urban Runoff/Storm Sewers;

AUID: 2301_02

From a point 71.7 km (44.6 mi) upstream of the mouth the Rio Grande to the upper segment boundary 10.8 km (6.7 mi) downstream of the International Bridge

Bacteria Geomean

CN Enterococcus NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders; NPS - Urban Runoff/Storm Sewers;

Nutrient Screening Levels

CS Nitrate PS - Municipal Point Source Discharges; NPS - Sources Outside State Jurisdiction or Borders; NPS - Urban Runoff/Storm Sewers;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

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

AUID: 2302_01 From the El Jardín Pump Station upstream to the Rancho Viejo Floodway

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Sources Outside State Jurisdiction or Borders; NPS - Urban Runoff/Storm Sewers;

Nutrient Screening Levels

CS Chlorophyll-a NPS - Sources Outside State Jurisdiction or Borders; NPS - Urban Runoff/Storm Sewers;

CS Ammonia UNK - Source Unknown; NPS - Sources Outside State Jurisdiction or Borders;

AUID: 2302_02 From the Rancho Viejo Floodway upstream to the Progreso Int'l Bridge (FM 1015)

Nutrient Screening Levels

CS Chlorophyll-a NPS - Irrigated Crop Production; NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders; NPS - Urban Runoff/Storm Sewers;

AUID: 2302_03 From the Progreso Int'l Bridge (FM 1015) upstream to the McAllen Int'l Bridge (US Hwy 281)

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Sources Outside State Jurisdiction or Borders; NPS - Urban Runoff/Storm Sewers;

AUID: 2302_04 From the McAllen Int'l Bridge (US Hwy 281) upstream to Anzalduas Dam

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Sources Outside State Jurisdiction or Borders; NPS - Urban Runoff/Storm Sewers;

AUID: 2302_06 From the Los Ebanos Ferry Crossing upstream to the Arroyo Los Olmos confluence

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Sources Outside State Jurisdiction or Borders; NPS - Urban Runoff/Storm Sewers;

AUID: 2302_07 From the Arroyo Los Olmos confluence upstream to the Falcon Dam

Bacteria Geomean

NS E. coli NPS - Sources Outside State Jurisdiction or Borders; NPS - Urban Runoff/Storm Sewers;

Nutrient Screening Levels

CS Ammonia PS - Municipal Point Source Discharges; NPS - Sources Outside State Jurisdiction or Borders;

SEGID: 2302A Arroyo Los Olmos

From Rio Grande confluence at Rio Grande City to El Sauz in Starr County

AUID: 2302A_01 From the Rio Grande confluence near Rio Grande City upstream to a point 39.4 km (24.5 mi) near El Sauz

Bacteria Geomean

NS E. coli NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown; NPS - Non-Point Source;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 2303

International Falcon Reservoir

From Falcon Dam in Starr County to the confluence of the Arroyo Salado (Mexico) in Zapata County, up to normal pool elevation of 301.1 feet (impounds Rio Grande)

AUID: 2303_02 *Area around Zapata WTP intake*

Nutrient Screening Levels

CS	Nitrate	PS - Municipal Point Source Discharges; NPS - Sources Outside State Jurisdiction or Borders; NPS - Urban Runoff/Storm Sewers;
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CS	Ammonia	PS - Municipal Point Source Discharges; NPS - Sources Outside State Jurisdiction or Borders; NPS - Urban Runoff/Storm Sewers;
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CS	Total Phosphorus	PS - Municipal Point Source Discharges; NPS - Sources Outside State Jurisdiction or Borders; NPS - Urban Runoff/Storm Sewers;
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TOXNET ambient toxicity tests in water - sublethality

CN	Water Toxicity - Sublethal Effects	UNK - Source Unknown;
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2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 2304B

Manadas Creek

From the Rio Grande confluence in Laredo to a point 1.3 km (0.81 mi) upstream of Bob Bullock Loop

AUID: 2304B_01 From the Rio Grande confluence in Laredo to a point 1.3 km (0.81 mi) upstream of Bob Bullock Loop

Bacteria Geomean

CN E. coli NPS - Urban Runoff/Storm Sewers;

Nutrient Screening Levels

CS Chlorophyll-a NPS - Urban Runoff/Storm Sewers;

CS Ammonia UNK - Source Unknown;

SEGID: 2305

International Amistad Reservoir

From Amistad Dam in Val Verde County to a point 1.8 km (1.1 miles) downstream of the confluence of Ramsey Canyon on the Rio Grande Arm in Val Verde County and to a point 0.7 km (0.4 miles) downstream of the confluence of Painted Canyon on the Pecos Arm i

AUID: 2305_01 Rio Grande Arm

Dissolved Solids

NS Chloride NPS - Upstream Source;

NS Total Dissolved Solids NPS - Upstream Source;

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown;

AUID: 2305_02 Devils River arm

Dissolved Solids

NS Chloride NPS - Upstream Source;

NS Total Dissolved Solids NPS - Upstream Source;

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown;

AUID: 2305_03 Area around International Boundary Buoy I (dam)

Dissolved Solids

NS Chloride NPS - Upstream Source;

NS Total Dissolved Solids NPS - Upstream Source;

AUID: 2305_04 Remainder of reservoir

Dissolved Solids

NS Chloride NPS - Upstream Source;

NS Total Dissolved Solids NPS - Upstream Source;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

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

AUID: 2306_01 *From the lower segment boundary at Ramsey Canyon upstream to the confluence of Panther Gulch*

Dissolved Solids

NS	Chloride	NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders;
NS	Sulfate	NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders;
NS	Total Dissolved Solids	NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders;

Nutrient Screening Levels

CS	Total Phosphorus	NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders;
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AUID: 2306_02 *From the confluence of Panther Gulch upstream to FM 2627*

Dissolved Solids

NS	Total Dissolved Solids	NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders;
NS	Sulfate	NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders;
NS	Chloride	NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders;

AUID: 2306_03 *From FM 2627 upstream to Boquillas Canyon*

Dissolved Solids

NS	Chloride	NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders;
NS	Sulfate	NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders;
NS	Total Dissolved Solids	NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders;

Nutrient Screening Levels

CS	Chlorophyll-a	NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders;
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AUID: 2306_04 *From Boquillas Canyon upstream to Mariscal Canyon*

Dissolved Solids

NS	Chloride	NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders;
NS	Sulfate	NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders;
NS	Total Dissolved Solids	NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders;

Fish Kill Reports

CN	Fish Kill Reports	UNK - Source Unknown;
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Nutrient Screening Levels

CS	Chlorophyll-a	NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders;
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AUID: 2306_05 *From Mariscal Canyon to a point upstream of the IBWC gage at Johnson Ranch*

Dissolved Solids

NS	Chloride	NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders;
NS	Sulfate	NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders;
NS	Total Dissolved Solids	NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders;

Fish Kill Reports

CN	Fish Kill Reports	UNK - Source Unknown;
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2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

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

AUID: 2307_01 *From immediately upstream of the Rio Conchos confluence to a point 40.2 km (25 mi) upstream*

Dissolved Solids

NS Chloride NPS - Flow Alterations from Water Diversions; NPS - Irrigated Crop Production; NPS - Sources Outside State Jurisdiction or Borders;

NS Total Dissolved Solids NPS - Flow Alterations from Water Diversions; NPS - Irrigated Crop Production; NPS - Sources Outside State Jurisdiction or Borders;

Nutrient Screening Levels

CS Chlorophyll-a NPS - Irrigated Crop Production; NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders; PS - Point Source Unknown;

AUID: 2307_02 *From a point 40.2 km (25 mi) upstream of the Rio Conchos confluence to Little Box Canyon*

Dissolved Solids

NS Chloride NPS - Flow Alterations from Water Diversions; NPS - Irrigated Crop Production; NPS - Sources Outside State Jurisdiction or Borders;

NS Total Dissolved Solids NPS - Flow Alterations from Water Diversions; NPS - Irrigated Crop Production; NPS - Sources Outside State Jurisdiction or Borders;

Nutrient Screening Levels

CS Ammonia NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders;

CS Total Phosphorus NPS - Irrigated Crop Production; NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders; NPS - Urban Runoff/Storm Sewers; PS - Point Source Unknown;

AUID: 2307_03 *From Little Box Canyon upstream to the Alamo Grade Structure*

Bacteria Geomean

NS E. coli NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders; PS - Point Source Unknown;

Dissolved Solids

NS Chloride NPS - Flow Alterations from Water Diversions; NPS - Irrigated Crop Production; NPS - Sources Outside State Jurisdiction or Borders;

NS Total Dissolved Solids NPS - Flow Alterations from Water Diversions; NPS - Irrigated Crop Production; NPS - Sources Outside State Jurisdiction or Borders;

Nutrient Screening Levels

CS Chlorophyll-a NPS - Irrigated Crop Production; NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders; PS - Point Source Unknown;

CS Total Phosphorus NPS - Irrigated Crop Production; NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders; PS - Point Source Unknown;

CS Ammonia NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders; PS - Point Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 2308

Rio Grande Below International Dam

From the Riverside Diversion Dam in El Paso County to International Dam in El Paso County

AUID: 2308_01

From the Riverside Diversion Dam to the International Dam in El Paso County

Bacteria Geomean

NS E. coli NPS - Sources Outside State Jurisdiction or Borders;

Nutrient Screening Levels

CS Ammonia NPS - Sources Outside State Jurisdiction or Borders;

CS Chlorophyll-a NPS - Sources Outside State Jurisdiction or Borders; NPS - Urban Runoff/Storm Sewers;

CS Total Phosphorus NPS - Sources Outside State Jurisdiction or Borders; NPS - Urban Runoff/Storm Sewers;

SEGID: 2310

Lower Pecos River

From a point 0.7 km (0.4 miles) downstream of the confluence of Painted Canyon in Val Verde County to a point immediately upstream of the confluence of Independence Creek in Crockett/Terrell County

AUID: 2310_01

From the Devils River Arm of Amistad Reservoir confluence upstream to FM 2083 near Pan Dale

Fish Kill Reports

CN Fish Kill Reports UNK - Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

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

AUID: 2311_01 *From just upstream of the Independence Creek confluence upstream to US Hwy 290*

Fish Kill Reports

CN Fish Kill Reports UNK - Source Unknown;

AUID: 2311_02 *From US Hwy 290 upstream to US Hwy 67*

Bacteria Geomean

CN Enterococcus NPS - Non-Point Source;

Fish Kill Reports

CN Fish Kill Reports UNK - Source Unknown;

AUID: 2311_03 *From US Hwy 67 upstream to the Ward Two Irrigation Turnout*

Bacteria Geomean

CN Enterococcus NPS - Non-Point Source;

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min UNK - Source Unknown;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown;

Fish Kill Reports

CN Fish Kill Reports UNK - Source Unknown;

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown; NPS - Non-Point Source; NPS - Agriculture;

AUID: 2311_04 *From the Ward Two Irrigation Turnout upstream to US Hwy 80 (Bus 20)*

Fish Kill Reports

CN Fish Kill Reports UNK - Source Unknown;

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown; NPS - Non-Point Source; NPS - Agriculture;

AUID: 2311_05 *From US Hwy 80 (Bus 20) upstream to the Barstow Dam*

Fish Kill Reports

CN Fish Kill Reports UNK - Source Unknown;

AUID: 2311_06 *From the Barstow Dam upstream to State Hwy 302*

Fish Kill Reports

CN Fish Kill Reports UNK - Source Unknown;

AUID: 2311_07 *From State Hwy 302 upstream to FM 652*

Fish Kill Reports

CN Fish Kill Reports UNK - Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

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

AUID: 2311_08 From FM 652 upstream to the Red Bluff Dam

Dissolved Oxygen 24hr minimum

CN Dissolved Oxygen 24hr Min UNK - Source Unknown;

Fish Kill Reports

CN Fish Kill Reports UNK - Source Unknown;

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown; NPS - Non-Point Source; NPS - Agriculture;

SEGID: 2312 Red Bluff Reservoir

From Red Bluff Dam in Loving/Reeves County to New Mexico State Line in Loving/Reeves County, up to normal pool elevation 2842 feet (impounds Pecos River)

AUID: 2312_01 From the Red Bluff Dam to mid-lake

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown;

Fish Kill Reports

CN Fish Kill Reports UNK - Source Unknown;

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown; NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders;

AUID: 2312_02 From mid-lake to the Texas/New Mexico state line

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown;

Fish Kill Reports

CN Fish Kill Reports UNK - Source Unknown;

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown; NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders;

SEGID: 2313 San Felipe Creek

From the confluence with the Rio Grande in Val Verde County to a point 4.0 km (2.5 miles) upstream of US 90 in Val Verde County

AUID: 2313_01 From the Rio Grande confluence to the San Felipe Springs upstream of US Hwy 90

Bacteria Geomean

NS E. coli NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 2314 Rio Grande Above International Dam

From International Dam in El Paso County to the New Mexico State Line in El Paso County

AUID: 2314_01 From the International Dam upstream to the Anthony Drain confluence

Bacteria Geomean

NS E. coli PS - Municipal Point Source Discharges; NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders;

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders;

AUID: 2314_02 From the Anthony Drain confluence upstream to the New Mexico/Texas state line

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders;

SEGID: 2411 Sabine Pass

From the end of jetties at the Gulf of Mexico to SH 82

AUID: 2411_01 From the end of jetties at the Gulf of Mexico to SH 82

Bacteria Geomean

NS Enterococcus UNK - Source Unknown;

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption UNK - Source Unknown;

SEGID: 2412 Sabine Lake

Sabine Lake

AUID: 2412_01 Entire segment

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption UNK - Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 2421 **Upper Galveston Bay**
 From the Lower Galveston Bay confluence to SH 146

AUID: 2421_01 *Red Bluff to Five Mile Cut to Houston Point to Morgans Point*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption UNK - Source Unknown;

NS Restricted and No-Consumption PS - Industrial Point Source Discharge;

Nutrient Screening Levels

CS Chlorophyll-a PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

CS Total Phosphorus PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

CS Nitrate PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

AUID: 2421_02 *Western portion of the bay*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption PS - Industrial Point Source Discharge;

NS Restricted and No-Consumption UNK - Source Unknown;

Nutrient Screening Levels

CS Chlorophyll-a PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

CS Nitrate PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

CS Total Phosphorus PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

AUID: 2421_03 *Eastern portion of the bay*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption PS - Industrial Point Source Discharge;

NS Restricted and No-Consumption UNK - Source Unknown;

Nutrient Screening Levels

CS Chlorophyll-a PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

SEGID: 2421A **Clear Lake Channel**
 Clear Lake Channel

AUID: 2421A_01 *From Lower Galveston Bay confluence to SH 146*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption PS - Industrial Point Source Discharge;

NS Restricted and No-Consumption UNK - Source Unknown;

Nutrient Screening Levels

CS Total Phosphorus UNK - Source Unknown;

CS Ammonia UNK - Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 2421B Little Cedar Bayou
 From the confluence with Upper Galveston Bay to a point immediately upstream of Barbours Cut Blvd in La Porte

AUID: 2421B_01 *From the confluence with Galveston Bay to a point immediately upstream of Barbours Cut Blvd in La Porte*

Bacteria Geomean

CN Enterococcus UNK - Source Unknown;

Nutrient Screening Levels

CS Nitrate NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

CS Total Phosphorus NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

SEGID: 2421OW Upper Galveston Bay (Oyster Waters)
 Upper Galveston Bay (Oyster Waters)

AUID: 2421OW_01 *Entire western portion of the bay*

DSHS Shellfish Harvesting Maps

NS DSHS Shellfishing Restrictions UNK - Source Unknown;

SEGID: 2422 Trinity Bay
 Trinity Bay

AUID: 2422_01 *Upper half of bay*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption PS - Industrial Point Source Discharge;

NS Restricted and No-Consumption UNK - Source Unknown;

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

CS Total Phosphorus NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

AUID: 2422_02 *Lower half of bay*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption PS - Industrial Point Source Discharge;

NS Restricted and No-Consumption UNK - Source Unknown;

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 2422B Double Bayou West Fork
 From the Trinity Bay confluence to Belton Road in Chambers County

AUID: 2422B_01 From the Trinity Bay confluence to Belton Road

Bacteria Geomean

NS Enterococcus NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Non-Point Source; NPS - Rural (Residential Areas);

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Non-Point Source; NPS - Rural (Residential Areas);

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Non-Point Source; NPS - Rural (Residential Areas);

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Non-Point Source; NPS - Rural (Residential Areas);

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption PS - Industrial Point Source Discharge;

NS Restricted and No-Consumption UNK - Source Unknown;

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; NPS - Rural (Residential Areas);

SEGID: 2422D Double Bayou East Fork
 From the Trinity Bay confluence to a point 2.6 km (1.6 mi) upstream of SH 65

AUID: 2422D_01 From the Trinity Bay confluence to a point 2.6 km (1.6 mi) upstream of SH 65

Bacteria Geomean

NS Enterococcus NPS - Non-Point Source; NPS - Rural (Residential Areas);

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption UNK - Source Unknown;

NS Restricted and No-Consumption PS - Industrial Point Source Discharge;

SEGID: 2422OW Trinity Bay (Oyster Waters)
 Trinity Bay (Oyster Waters)

AUID: 2422OW_01 Upper portion of the bay

DSHS Shellfish Harvesting Maps

NS DSHS Shellfishing Restrictions UNK - Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 2423 East Bay
East Bay

AUID: 2423_01 Area adjacent to the ICWW (Segment 0702)

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption PS - Industrial Point Source Discharge;

NS Restricted and No-Consumption UNK - Source Unknown;

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

AUID: 2423_02 Remainder of segment

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption UNK - Source Unknown;

NS Restricted and No-Consumption PS - Industrial Point Source Discharge;

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

SEGID: 2423A Oyster Bayou
From the East Bay confluence to a point 2.2 km (1.4 mi) upstream from SH 65 in Chambers County

AUID: 2423A_01 From the East Bay confluence to a point 2.2 km (1.4 mi) upstream from SH 65

Bacteria Geomean

NS Enterococcus UNK - Source Unknown;

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption UNK - Source Unknown;

NS Restricted and No-Consumption PS - Industrial Point Source Discharge;

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown;

SEGID: 2423OW East Bay (Oyster Waters)
East Bay (Oyster Waters)

AUID: 2423OW_01 East end of bay adjacent to the ICWW and East Bay Bayou

DSHS Shellfish Harvesting Maps

NS DSHS Shellfishing Restrictions UNK - Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 2424 West Bay
West Bay

AUID: 2424_01 Main portion of water body

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption PS - Industrial Point Source Discharge;

NS Restricted and No-Consumption UNK - Source Unknown;

AUID: 2424_02 Area adjacent to Lower Galveston Island

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption PS - Industrial Point Source Discharge;

NS Restricted and No-Consumption UNK - Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 2424A Highland Bayou
 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

AUID: 2424A_01 From the Jones Bay confluence upstream to Bayou Lane

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption PS - Industrial Point Source Discharge;

NS Restricted and No-Consumption UNK - Source Unknown;

AUID: 2424A_02 From Bayou Lane upstream to Lake Road

Bacteria Geomean

NS Enterococcus UNK - Source Unknown; NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

Dissolved Oxygen 24hr minimum

CN Dissolved Oxygen 24hr Min UNK - Source Unknown;

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption PS - Industrial Point Source Discharge;

NS Restricted and No-Consumption UNK - Source Unknown;

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown;

AUID: 2424A_03 From Lake Road upstream to FM 519

Bacteria Geomean

NS Enterococcus UNK - Source Unknown; NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

Dissolved Oxygen 24hr minimum

CN Dissolved Oxygen 24hr Min NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption PS - Industrial Point Source Discharge;

NS Restricted and No-Consumption UNK - Source Unknown;

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 2424B Lake Madeline

Located between Jones Street, Stewart Street and Pine Street, north of the seawall on Galveston Island

AUID: 2424B_01 *Between Jones Street, Stewart Street and Pine Street, north of the seawall on Galveston Island*

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab UNK - Source Unknown;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

Nutrient Screening Levels

CS Chlorophyll-a NPS - Urban Runoff/Storm Sewers;

SEGID: 2424C Marchand Bayou

From Highland Bayou confluence to 0.72 km (0.45 mi) north of IH 45 in Galveston County

AUID: 2424C_01 *From Highland Bayou confluence 0.72 km (0.45 mi) north of IH-45*

Bacteria Geomean

NS Enterococcus NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

Dissolved Oxygen 24hr average

CN Dissolved Oxygen 24hr Avg NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 2424OW **West Bay (Oyster Waters)**
 West Bay (Oyster Waters)

AUID: 2424OW_02 *Area adjacent to Lower Galveston Bay and Galveston Island*

DSHS Shellfish Harvesting Maps

NS DSHS Shellfishing Restrictions UNK - Source Unknown;

SEGID: 2425 **Clear Lake**
 Clear Lake

AUID: 2425_01 *Entire segment*

Chronic Toxic Substances in water

CN Copper NPS - Marina Boat Maintenance;

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption UNK - Source Unknown;

NS Restricted and No-Consumption PS - Industrial Point Source Discharge;

Nutrient Screening Levels

CS Chlorophyll-a PS - Municipal Point Source Discharges; NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

CS Nitrate PS - Municipal Point Source Discharges; NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

CS Ammonia PS - Municipal Point Source Discharges; NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

CS Total Phosphorus PS - Municipal Point Source Discharges; NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

SEGID: 2425A **Taylor Lake**
 From the Clear Lake confluence to the Taylor Bayou confluence near Red Bluff Road in Galveston County

AUID: 2425A_01 *From the Clear Lake confluence to the Taylor Bayou confluence near Red Bluff Road*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption PS - Industrial Point Source Discharge;

NS Restricted and No-Consumption UNK - Source Unknown;

Nutrient Screening Levels

CS Ammonia NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

CS Nitrate NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

CS Total Phosphorus NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 2425B Jarbo Bayou
 From Clear Lake confluence with Clear Lake to 1.1 km (0.67 mi) upstream of FM 518 in Galveston County

AUID: 2425B_01 From the Clear Lake confluence upstream to Lawrence Road

Bacteria Geomean

NS Enterococcus NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption PS - Industrial Point Source Discharge;

NS Restricted and No-Consumption UNK - Source Unknown;

Nutrient Screening Levels

CS Total Phosphorus NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

AUID: 2425B_02 From Lawrence Road to the headwaters 1.1 km (0.67 mi) upstream of FM 518

Bacteria Geomean

CN Enterococcus NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption UNK - Source Unknown;

NS Restricted and No-Consumption PS - Industrial Point Source Discharge;

SEGID: 2425D Taylor Bayou
 From the Taylor Lake confluence to a point 4.6 km (2.8 mi) upstream of State Hwy 146

AUID: 2425D_01 From the Taylor Lake confluence to a point 4.6 km (2.8 mi) upstream of State Hwy 146

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption PS - Industrial Point Source Discharge;

NS Restricted and No-Consumption UNK - Source Unknown;

SEGID: 2426 Tabbs Bay
 Tabbs Bay

AUID: 2426_01 Entire segment

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption PS - Industrial Point Source Discharge;

NS Restricted and No-Consumption UNK - Source Unknown;

Nutrient Screening Levels

CS Total Phosphorus PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

CS Nitrate PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

CS Ammonia PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 2429 **Scott Bay**
 Scott Bay

AUID: 2429_01 Entire segment

DSHS Advisories, Closures, and Risk Assessments

- NS** Restricted and No-Consumption NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;
- NS** Restricted and No-Consumption UNK - Source Unknown;
- NS** Restricted and No-Consumption NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;
- NS** Restricted and No-Consumption PS - Industrial Point Source Discharge;
- NS** Restricted and No-Consumption NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

Nutrient Screening Levels

- CS** Total Phosphorus PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;
- CS** Nitrate PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;
- CS** Ammonia PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

SEGID: 2430 **Burnett Bay**
 Burnett Bay

AUID: 2430_01 Entire segment

DSHS Advisories, Closures, and Risk Assessments

- NS** Restricted and No-Consumption NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;
- NS** Restricted and No-Consumption UNK - Source Unknown;
- NS** Restricted and No-Consumption PS - Industrial Point Source Discharge;
- NS** Restricted and No-Consumption NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;
- NS** Restricted and No-Consumption NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

Nutrient Screening Levels

- CS** Nitrate PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;
- CS** Chlorophyll-a PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;
- CS** Ammonia PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;
- CS** Total Phosphorus PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 2430A Crystal Bay

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)

AUID: 2430A_01 Entire segment

DSHS Advisories, Closures, and Risk Assessments

- NS** Restricted and No-Consumption NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;
- NS** Restricted and No-Consumption NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;
- NS** Restricted and No-Consumption PS - Industrial Point Source Discharge;
- NS** Restricted and No-Consumption NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;
- NS** Restricted and No-Consumption UNK - Source Unknown;

Nutrient Screening Levels

- CS** Nitrate NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;
- CS** Ammonia NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;
- CS** Total Phosphorus NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

SEGID: 2431 Moses Lake

Moses Lake

AUID: 2431_01 Entire segment

DSHS Advisories, Closures, and Risk Assessments

- NS** Restricted and No-Consumption PS - Industrial Point Source Discharge;
- NS** Restricted and No-Consumption UNK - Source Unknown;

Nutrient Screening Levels

- CS** Chlorophyll-a UNK - Source Unknown;

SEGID: 2431A Moses Bayou

From Moses Lake confluence to 2.2 km (1.4 mi) upstream of SH 3 in Galveston County

AUID: 2431A_01 From Moses Lake confluence to 2.2 km (1.4 mi) upstream of SH 3

Bacteria Geomean

- NS** Enterococcus NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

DSHS Advisories, Closures, and Risk Assessments

- NS** Restricted and No-Consumption PS - Industrial Point Source Discharge;
- NS** Restricted and No-Consumption UNK - Source Unknown;

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SEGID: 2432C **Halls Bayou Tidal**
 From the Chocolate Bay confluence upstream to a point 31.5 km (19.6 mi) upstream

AUID: 2432C_01 *From the Chocolate Bay confluence upstream to a point 31.5 km (19.6 mi) upstream*

Bacteria Geomean

NS Enterococcus NPS - Non-Point Source; NPS - Rural (Residential Areas);

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown;

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption PS - Industrial Point Source Discharge;

NS Restricted and No-Consumption UNK - Source Unknown;

SEGID: 2432D **Persimmon Bayou**
 From the New Bayou confluence upstream to the Mustang Bayou confluence

AUID: 2432D_01 *From the New Bayou confluence upstream to the confluence with Mustang Bayou*

Bacteria Geomean

CN Enterococcus NPS - Non-Point Source; NPS - Rural (Residential Areas);

SEGID: 2432E **New Bayou**
 From the Chocolate Bay confluence upstream 25.4 km (15.8 mi) to an unnamed tributary

AUID: 2432E_01 *From the Chocolate Bay confluence upstream 25.4 km (15.8 mi) to an unnamed tributary*

Bacteria Geomean

CN Enterococcus NPS - Non-Point Source; NPS - Rural (Residential Areas);

SEGID: 2432OW **Chocolate Bay (Oyster Waters)**
 Chocolate Bay (Oyster Waters)

AUID: 2432OW_01 *Entire segment*

DSHS Shellfish Harvesting Maps

NS DSHS Shellfishing Restrictions UNK - Source Unknown;

SEGID: 2433OW **Bastrop Bay/Oyster Lake (Oyster Waters)**
 Bastrop Bay/Oyster Lake (Oyster Waters)

AUID: 2433OW_02 *Oyster Lake*

DSHS Shellfish Harvesting Maps

NS DSHS Shellfishing Restrictions UNK - Source Unknown;

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SEGID: 2434OW Christmas Bay (Oyster Waters)
Christmas Bay (Oyster Waters)

AUID: 2434OW_01 Area adjacent to West Bay

DSHS Shellfish Harvesting Maps

NS DSHS Shellfishing Restrictions UNK - Source Unknown;

SEGID: 2435OW Drum Bay (Oyster Waters)
Drum Bay (Oyster Waters)

AUID: 2435OW_01 Area adjacent to Christmas Bay

DSHS Shellfish Harvesting Maps

NS DSHS Shellfishing Restrictions UNK - Source Unknown;

SEGID: 2436 Barbours Cut
Barbours Cut

AUID: 2436_01 Entire segment

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption UNK - Source Unknown;

NS Restricted and No-Consumption PS - Industrial Point Source Discharge;

Nutrient Screening Levels

CS Ammonia PS - Industrial Point Source Discharge; PS - Municipal Point Source Discharges;

CS Nitrate NPS - Urban Runoff/Storm Sewers;

CS Total Phosphorus NPS - Urban Runoff/Storm Sewers;

SEGID: 2437 Texas City Ship Channel
Texas City Ship Channel

AUID: 2437_01 Entire segment

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption PS - Industrial Point Source Discharge;

NS Restricted and No-Consumption UNK - Source Unknown;

Nutrient Screening Levels

CS Ammonia NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

CS Chlorophyll-a NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

CS Nitrate PS - Industrial Point Source Discharge; PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

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SEGID: 2438 **Bayport Channel**
 Bayport Channel

AUID: 2438_01 *Entire segment*

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Ballast Water Releases; NPS - Urban Runoff/Storm Sewers;

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption UNK - Source Unknown;

NS Restricted and No-Consumption PS - Industrial Point Source Discharge;

Nutrient Screening Levels

CS Total Phosphorus PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

CS Chlorophyll-a PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

CS Ammonia PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

CS Nitrate PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

SEGID: 2439 **Lower Galveston Bay**
 Lower Galveston Bay

AUID: 2439_01 *Area adjacent to the Texas City Ship Channel and Moses Lake*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption PS - Industrial Point Source Discharge;

NS Restricted and No-Consumption UNK - Source Unknown;

Nutrient Screening Levels

CS Chlorophyll-a PS - Municipal Point Source Discharges; NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

AUID: 2439_02 *Main portion of the bay*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption PS - Industrial Point Source Discharge;

NS Restricted and No-Consumption UNK - Source Unknown;

Nutrient Screening Levels

CS Chlorophyll-a PS - Municipal Point Source Discharges; NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

SEGID: 2439OW **Lower Galveston Bay (Oyster Waters)**
 Lower Galveston Bay (Oyster Waters)

AUID: 2439OW_01 *Area adjacent to the Texas City Ship Channel and Moses Lake*

DSHS Shellfish Harvesting Maps

NS DSHS Shellfishing Restrictions UNK - Source Unknown;

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SEGID: 2441OW East Matagorda Bay (Oyster Waters)
East Matagorda Bay (Oyster Waters)

AUID: 2441OW_01 Caney Creek arm

DSHS Shellfish Harvesting Maps

NS DSHS Shellfishing Restrictions UNK - Source Unknown;

SEGID: 2452A Tres Palacios Harbor
Tres Palacios Harbor

AUID: 2452A_01 Entire segment

Dissolved Oxygen 24hr minimum

CN Dissolved Oxygen 24hr Min NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

SEGID: 2452OW Tres Palacios Bay/Turtle Bay (Oyster Waters)
Tres Palacios Bay/Turtle Bay (Oyster Waters)

AUID: 2452OW_01 Turtle Bay and Tres Palacios Creek Arm

DSHS Shellfish Harvesting Maps

NS DSHS Shellfishing Restrictions UNK - Source Unknown;

SEGID: 2452TP Tres Palacios (Recreational Beaches)
Tres Palacios (Recreational Beaches)

AUID: 2452TP_01 Palacios Pavilion (Beach ID TX784742)

Texas Beach Watch Program Advisories

NS Enterococcus NPS - Pipeline Breaks;

SEGID: 2453 Lavaca Bay/Chocolate Bay
Lavaca Bay/Chocolate Bay

AUID: 2453_02 North-northeastern portion of the bay near Point Comfort

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 2453A Garcitas Creek Tidal

From the Lavaca Bayou confluence to a point 13.7 km (8.5 mi) upstream of FM 616 in Jackson County

AUID: 2453A_01 From the Lavaca Bay confluence to a point 13.7 km (8.5 mi) upstream of FM 616

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg UNK - Source Unknown;

SEGID: 2453C Arenosa Creek

From Garcitas Creek confluence upstream to J-2 Ranch Road

AUID: 2453C_01 From Garcitas Creek confluence upstream to J-2 Ranch Road

Bacteria Geomean

NS E. coli UNK - Source Unknown;

SEGID: 2453D Lavaca Bay Ship Channel Area

Lavaca Bay Ship Channel Area

AUID: 2453D_01 Entire segment

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min PS - Industrial Point Source Discharge; UNK - Source Unknown; NPS - Urban Runoff/Storm Sewers;

DSHS Advisories, Closures, and Risk Assessments

NS Aquatic Life Closure PS - Industrial Point Source Discharge;

SEGID: 2453OW Lavaca Bay/Chocolate Bay (Oyster Waters)

Lavaca Bay/Chocolate Bay (Oyster Waters)

AUID: 2453OW_02 North-northeastern portion of the bay near Point Comfort

DSHS Shellfish Harvesting Maps

NS DSHS Shellfishing Restrictions UNK - Source Unknown;

AUID: 2453OW_03 Chocolate Bay area

DSHS Shellfish Harvesting Maps

NS DSHS Shellfishing Restrictions UNK - Source Unknown;

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SEGID: 2454A Cox Lake

From the Cox Lake dam located 4.0 km (2.5 mi) southeast of Point Comfort in Calhoun County to the Calhoun/Jackson County line

AUID: 2454A_01 *From the Cox Lake dam located 4.0 km (2.5 mi) southeast of Point Comfort to the Calhoun/Jackson County line*

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown;

Nutrient Screening Levels

CS Nitrate PS - Municipal Point Source Discharges; NPS - Non-Point Source;

CS Total Phosphorus PS - Municipal Point Source Discharges; NPS - Non-Point Source;

SEGID: 2455OW Keller Bay (Oyster Waters)

Keller Bay (Oyster Waters)

AUID: 2455OW_01 *Upper arm*

DSHS Shellfish Harvesting Maps

NS DSHS Shellfishing Restrictions UNK - Source Unknown;

SEGID: 2456 Carancahua Bay

Carancahua Bay

AUID: 2456_02 *Upper half of bay*

Bacteria Geomean

NS Enterococcus NPS - Wildlife Other than Waterfowl; NPS - Non-Point Source;

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown; NPS - Non-Point Source;

CS Total Phosphorus UNK - Source Unknown; NPS - Non-Point Source;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 2456A West Carancahua Creek Tidal

From the Carancahua Bay confluence to Jackson CR 440, 10.1 km (6.3 mi) upstream of FM 616 in Jackson County

AUID: 2456A_01 *From the Carancahua Bay confluence to Jackson CR 440, 10.1 km (6.3 mi) upstream of FM 616 in Jackson County*

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Non-Point Source;

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Non-Point Source;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown;

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown;

SEGID: 2456OW Carancahua Bay (Oyster Waters)

Carancahua Bay (Oyster Waters)

AUID: 2456OW_02 *Upper portion of bay*

DSHS Shellfish Harvesting Maps

NS DSHS Shellfishing Restrictions UNK - Source Unknown;

SEGID: 2462 San Antonio Bay/Hynes Bay/Guadalupe Bay

San Antonio Bay/Hynes Bay/Guadalupe Bay

AUID: 2462_01 *Entire segment*

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source;

SEGID: 2462OW San Antonio Bay/Hynes Bay/Guadalupe Bay (Oyster Waters)

San Antonio Bay/Hynes Bay/Guadalupe Bay (Oyster Waters)

AUID: 2462OW_01 *Guadalupe Bay*

DSHS Shellfish Harvesting Maps

NS DSHS Shellfishing Restrictions UNK - Source Unknown;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 2471A Little Bay

Located between Aransas Bay (Segment 2471) on the east side and Broadway Street in Rockport on the west side and Rockport Beach on the south side in Aransas County

AUID: 2471A_01 *Entire segment*

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown;

SEGID: 2472OW Copano Bay/Port Bay/Mission Bay (Oyster Waters)

Copano Bay/Port Bay/Mission Bay (Oyster Waters)

AUID: 2472OW_01 *Mission Bay, Aransas River arm, Port Bay, and eastern shoreline*

DSHS Shellfish Harvesting Maps

NS DSHS Shellfishing Restrictions UNK - Source Unknown;

SEGID: 2473 St. Charles Bay

St. Charles Bay

AUID: 2473_01 *Entire segment*

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown; NPS - Non-Point Source;

SEGID: 2481CB Corpus Christi Bay (Recreational Beaches)

Corpus Christi Bay (Recreational Beaches)

AUID: 2481CB_03 *Cole Park (Beach ID TX259473)*

Texas Beach Watch Program Advisories

NS Enterococcus NPS - Urban Runoff/Storm Sewers;

AUID: 2481CB_04 *Ropes Park (Beach ID TX821303)*

Texas Beach Watch Program Advisories

NS Enterococcus NPS - Urban Runoff/Storm Sewers;

AUID: 2481CB_06 *Poenisch Park (Beach ID TX682648)*

Texas Beach Watch Program Advisories

NS Enterococcus NPS - Urban Runoff/Storm Sewers;

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SEGID: 2482 Nueces Bay
Nueces Bay

AUID: 2482_01 Entire segment

Acute Toxic Substances in water

CN Copper UNK - Source Unknown;

Chronic Toxic Substances in water

CN Copper UNK - Source Unknown;

SEGID: 2482OW Nueces Bay (Oyster Waters)
Nueces Bay (Oyster Waters)

AUID: 2482OW_01 Entire segment

DSHS Shellfish Harvesting Maps

NS DSHS Shellfishing Restrictions UNK - Source Unknown;

SEGID: 2483A Conn Brown Harbor
From the Aransas Channel confluence southeast of Aransas Pass in San Patricio County to a point 1.6 km (1 mi) northeast in Aransas County

AUID: 2483A_01 From the Aransas Channel confluence southeast of Aransas Pass to a point 1.6 km (1 mi) northeast

Acute Toxic Substances in water

CN Copper NPS - Marina Boat Maintenance; UNK - Source Unknown;

Chronic Toxic Substances in water

CN Copper NPS - Marina Boat Maintenance; UNK - Source Unknown;

SEGID: 2484 Corpus Christi Inner Harbor
Corpus Christi Inner Harbor

AUID: 2484_01 Entire segment

Nutrient Screening Levels

CS Nitrate NPS - Urban Runoff/Storm Sewers; PS - Point Source Unknown;

CS Ammonia NPS - Urban Runoff/Storm Sewers; PS - Point Source Unknown;

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SEGID: 2485 **Oso Bay**
 Oso Bay

AUID: 2485_01 *Upper bay (Holly Road to County Hwy 24)*

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source;

AUID: 2485_02 *Middle bay (State Park Road 22 to Holly Road)*

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

Nutrient Screening Levels

CS Chlorophyll-a NPS - Urban Runoff/Storm Sewers;

AUID: 2485_03 *Lower portion of bay (Ocean Drive to State Park Road 22)*

Bacteria Geomean

NS Enterococcus NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source;

CS Total Phosphorus NPS - Non-Point Source;

SEGID: 2485A **Oso Creek**

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

AUID: 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*

Bacteria Geomean

NS Enterococcus PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

CS Total Phosphorus NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers;

CS Nitrate PS - Municipal Point Source Discharges; NPS - Urban Runoff/Storm Sewers;

SEGID: 2485B **Unnamed trib of Oso Creek**

From the Oso Creek confluence upstream to a point 5.2 km (3.2 mi) west of State Hwy 286 in Nueces County

AUID: 2485B_01 *From the Oso Creek confluence upstream to a point 5.2 km (3.2 mi) west of State Hwy 286*

Nutrient Screening Levels

CS Total Phosphorus NPS - Urban Runoff/Storm Sewers;

2014 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 2485D

West Oso Creek

From the Oso Creek confluence upstream to a point 0.49 km (0.3 mi) west of FM 1694 in Neuces County

AUID: 2485D_01 *From the Oso Creek confluence upstream to a point 0.49 km (0.3 mi) west of FM 1694*

Nutrient Screening Levels

CS Total Phosphorus NPS - Urban Runoff/Storm Sewers;

SEGID: 2491

Laguna Madre

Laguna Madre

AUID: 2491_01 *Upper portion of bay north of the Arroyo Colorado confluence*

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min UNK - Source Unknown;

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown; NPS - Non-Point Source; NPS - Upstream Source;

AUID: 2491_02 *Area adjacent to the Arroyo Colorado confluence*

Bacteria Geomean

NS Enterococcus NPS - Non-Point Source; NPS - Upstream Source;

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Non-Point Source; NPS - Upstream Source; NPS - Urban Runoff/Storm Sewers;

Nutrient Screening Levels

CS Ammonia NPS - Non-Point Source; NPS - Upstream Source;

CS Chlorophyll-a NPS - Non-Point Source; NPS - Upstream Source;

CS Nitrate NPS - Non-Point Source; NPS - Upstream Source;

AUID: 2491_03 *Lower portion of bay south of the Arroyo Colorado confluence*

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown;

SEGID: 2491OW

Laguna Madre (Oyster Waters)

Laguna Madre (Oyster Waters)

AUID: 2491OW_02 *Area adjacent to the Arroyo Colorado confluence*

DSHS Shellfish Harvesting Maps

NS DSHS Shellfishing Restrictions UNK - Source Unknown;

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SEGID: 2492 **Baffin Bay/Alazan Bay/Cayo del Grullo/Laguna Salada**
 Baffin Bay/Alazan Bay/Cayo del Grullo/Laguna Salada

AUID: 2492_01 *Entire segment*

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source;

SEGID: 2492A **San Fernando Creek**
 From the Gayo Del Grullo confluence in Kleberg County to the Lake Alice Dam in Jim Wells County

AUID: 2492A_01 *From the Cayo Del Grullo confluence to the Lake Alice Dam*

Bacteria Geomean

NS Enterococcus PS - Municipal Point Source Discharges; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Non-Point Source;

Nutrient Screening Levels

CS Chlorophyll-a PS - Municipal Point Source Discharges; NPS - Non-Point Source;

CS Nitrate PS - Municipal Point Source Discharges; NPS - Non-Point Source;

CS Total Phosphorus PS - Municipal Point Source Discharges; NPS - Non-Point Source;

SEGID: 2494 **Brownsville Ship Channel**
 From the Laguna Madre confluence upstream to the Port of Brownsville

AUID: 2494_01 *From the Laguna Madre confluence upstream to the Port of Brownsville*

Bacteria Geomean

NS Enterococcus UNK - Source Unknown;

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown; NPS - Non-Point Source;

SEGID: 2494A **Port Isabel Fishing Harbor**
 From the Laguna Madre confluence to 0.4 km (0.25 mi) south of SH 100 in Port Isabel in Cameron County

AUID: 2494A_01 *From the Laguna Madre confluence to 0.4 km (0.25 mi) south of SH 100 in Port Isabel*

Bacteria Geomean

NS Enterococcus NPS - Non-Point Source;

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SEGID: 2501

Gulf of Mexico

From the Gulf shoreline to the limit of Texas' jurisdiction between Sabine Pass and the mouth of the Rio Grande

AUID: 2501_10 *Port Isabel area*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption UNK - Source Unknown;