# 2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

**2006 Supp (level of support) and Integ Supp (integrated 303(d) level of support) identifiers:** FS- Fully Supporting; CN- Concern for Near non-attainment; CS- Concern for Screening level; NS- Non-Supporting; NA- Not assessed; NC- No concern; **Dataset Qualifiers:** AD- Adequate Data; ID- Inadequate Data; LD- Limited Data; TR- Not Temporally Representative; SR- Not Spatially Representative; SM- Superceded by another method; JQ- Assessor Judgement; OE- Other Information Evaluated; OS- Out-of-State; AU ID - Assessment Unit ID *Note: Carry-forward refers to impairments without sufficient information in 2006 to re-evaluate the level of support.

**Segment ID:** 0901 **Water body name:** Cedar Bayou Tidal

**Water body type:** Tidal Stream **Water body size:** 19.0 Miles

| | AU ID | Assessment Area (AU) | # of Samples | # Assessed | # of Exc | Mean of Samples | Dataset Qualifier | 2006 Supp | Integ Supp | Imp Category | Carry Forward |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **Aquatic Life Use** | | | | | | | | | | | |
| **Dissolved Oxygen grab minimum** | | | | | | | | | | | |
| Dissolved Oxygen Grab | 0901_01 | Entire segment | 18 | 18 | 2 | | AD | FS | FS | | No |
| **Dissolved Oxygen grab screening level** | | | | | | | | | | | |
| Dissolved Oxygen Grab | 0901_01 | Entire segment | 18 | 18 | 2 | | AD | NC | NC | | No |
| **Fish Consumption Use** | | | | | | | | | | | |
| **DSHS Advisories, Closures, and Risk Assessments** | | | | | | | | | | | |
| Dioxin | 0901_01 | Entire segment | | | | | OE | NS | NS | 5a | No |
| **General Use** | | | | | | | | | | | |
| **High pH** | | | | | | | | | | | |
| pH | 0901_01 | Entire segment | 24 | 24 | 0 | | AD | FS | FS | | No |
| **Low pH** | | | | | | | | | | | |
| pH | 0901_01 | Entire segment | 24 | 24 | 0 | | AD | FS | FS | | No |
| **Nutrient Screening Levels** | | | | | | | | | | | |
| Ammonia | 0901_01 | Entire segment | 19 | 19 | 0 | | AD | NC | NC | | No |
| Chlorophyll-a | 0901_01 | Entire segment | 19 | 19 | 1 | | AD | NC | NC | | No |
| Nitrate | 0901_01 | Entire segment | 19 | 19 | 0 | | AD | NC | NC | | No |
| Orthophosphorus | 0901_01 | Entire segment | 18 | 18 | 0 | | AD | NC | NC | | No |
| Total Phosphorus | 0901_01 | Entire segment | 19 | 19 | 0 | | AD | NC | NC | | No |
| **Water Temperature** | | | | | | | | | | | |
| Temperature | 0901_01 | Entire segment | 24 | 24 | 0 | | AD | FS | FS | | No |

# 2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

**2006 Supp (level of support) and Integ Supp (integrated 303(d) level of support) identifiers:** FS- Fully Supporting; CN- Concern for Near non-attainment; CS- Concern for Screening level; NS- Non-Supporting; NA- Not assessed; NC- No concern; **Dataset Qualifiers:** AD- Adequate Data; ID- Inadequate Data; LD- Limited Data; TR- Not Temporally Representative; SR- Not Spatially Representative; SM- Superceded by another method; JQ- Assessor Judgement; OE- Other Information Evaluated; OS- Out-of-State; AU ID - Assessment Unit ID *Note: Carry-forward refers to impairments without sufficient information in 2006 to re-evaluate the level of support.

**Segment ID:** 0901 **Water body name:** Cedar Bayou Tidal

**Water body type:** Tidal Stream **Water body size:** 19.0 Miles

| | AU ID | Assessment Area (AU) | # of Samples | # Assessed | # of Exc | Mean of Samples | Dataset Qualifier | 2006 Supp | Integ Supp | Imp Category | Carry Forward |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **Recreation Use** | | | | | | | | | | | |
| **Bacteria Geomean** | | | | | | | | | | | |
| Enterococcus | 0901_01 | Entire segment | 15 | 15 | | 112.0 | AD | NS | NS | 5c | No |
| Fecal coliform | 0901_01 | Entire segment | 13 | 13 | | 54.0 | SM | FS | FS | | No |
| **Bacteria Single Sample** | | | | | | | | | | | |
| Enterococcus | 0901_01 | Entire segment | 15 | 15 | 8 | | AD | NS | NS | 5c | No |
| Fecal coliform | 0901_01 | Entire segment | 13 | 13 | 2 | | SM | FS | FS | | No |

# 2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

**2006 Supp (level of support) and Integ Supp (integrated 303(d) level of support) identifiers:** FS- Fully Supporting; CN- Concern for Near non-attainment; CS- Concern for Screening level; NS- Non-Supporting; NA- Not assessed; NC- No concern; **Dataset Qualifiers:** AD- Adequate Data; ID- Inadequate Data; LD- Limited Data; TR- Not Temporally Representative; SR- Not Spatially Representative; SM- Superceded by another method; JQ- Assessor Judgement; OE- Other Information Evaluated; OS- Out-of-State; AU ID - Assessment Unit ID *Note: Carry-forward refers to impairments without sufficient information in 2006 to re-evaluate the level of support.

**Segment ID:** 0902 **Water body name:** Cedar Bayou Above Tidal

**Water body type:** Freshwater Stream **Water body size:** 25.0 Miles

| | AU ID | Assessment Area (AU) | # of Samples | # Assessed | # of Exc | Mean of Samples | Dataset Qualifier | 2006 Supp | Integ Supp | Imp Category | Carry Forward |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **Aquatic Life Use** | | | | | | | | | | | |
| **Dissolved Oxygen 24hr average** | | | | | | | | | | | |
| Dissolved Oxygen 24hr | 0902_01 | Entire segment | 10 | 10 | 0 | | AD | FS | FS | | No |
| **Dissolved Oxygen 24hr minimum** | | | | | | | | | | | |
| Dissolved Oxygen 24hr | 0902_01 | Entire segment | 10 | 10 | 0 | | AD | FS | FS | | No |
| **Dissolved Oxygen grab minimum** | | | | | | | | | | | |
| Dissolved Oxygen Grab | 0902_01 | Entire segment | 25 | 25 | 1 | | AD | FS | FS | | No |
| **Dissolved Oxygen grab screening level** | | | | | | | | | | | |
| Dissolved Oxygen Grab | 0902_01 | Entire segment | 25 | 25 | 6 | | SM | CS | CS | | No |
| **Fish Community** | | | | | | | | | | | |
| Fish Community | 0902_01 | Entire segment | 2 | 2 | | 44.0 | AD | FS | FS | | No |
| **Habitat** | | | | | | | | | | | |
| Habitat | 0902_01 | Entire segment | 1 | 1 | | 21.0 | LD | NC | NC | | No |
| **Macrobenthic Community** | | | | | | | | | | | |
| Macrobenthic Community | 0902_01 | Entire segment | 2 | 2 | | 27.0 | AD | NS | NS | 5c | No |

# 2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

**2006 Supp (level of support) and Integ Supp (integrated 303(d) level of support) identifiers:** FS- Fully Supporting; CN- Concern for Near non-attainment; CS- Concern for Screening level; NS- Non-Supporting; NA- Not assessed; NC- No concern; **Dataset Qualifiers:** AD- Adequate Data; ID- Inadequate Data; LD- Limited Data; TR- Not Temporally Representative; SR- Not Spatially Representative; SM- Superceded by another method; JQ- Assessor Judgement; OE- Other Information Evaluated; OS- Out-of-State; AU ID - Assessment Unit ID *Note: Carry-forward refers to impairments without sufficient information in 2006 to re-evaluate the level of support.

**Segment ID:** 0902 **Water body name:** Cedar Bayou Above Tidal

**Water body type:** Freshwater Stream **Water body size:** 25.0 Miles

| | AU ID | Assessment Area (AU) | # of Samples | # Assessed | # of Exc | Mean of Samples | Dataset Qualifier | 2006 Supp | Integ Supp | Imp Category | Carry Forward |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **General Use** | | | | | | | | | | | |
| **Dissolved Solids** | | | | | | | | | | | |
| Chloride | 0902_01 | Entire segment | 22 | 22 | | 105.0 | AD | FS | FS | | No |
| Sulfate | 0902_01 | Entire segment | 18 | 18 | | 19.0 | AD | FS | FS | | No |
| Total Dissolved Solids | 0902_01 | Entire segment | 18 | 18 | | 424.0 | AD | FS | FS | | No |
| **High pH** | | | | | | | | | | | |
| pH | 0902_01 | Entire segment | 27 | 27 | 0 | | AD | FS | FS | | No |
| **Low pH** | | | | | | | | | | | |
| pH | 0902_01 | Entire segment | 27 | 27 | 0 | | AD | FS | FS | | No |
| **Nutrient Screening Levels** | | | | | | | | | | | |
| Ammonia | 0902_01 | Entire segment | 18 | 18 | 0 | | AD | NC | NC | | No |
| Chlorophyll-a | 0902_01 | Entire segment | 22 | 22 | 0 | | AD | NC | NC | | No |
| Nitrate | 0902_01 | Entire segment | 23 | 23 | 0 | | AD | NC | NC | | No |
| Orthophosphorus | 0902_01 | Entire segment | 22 | 22 | 0 | | AD | NC | NC | | No |
| Total Phosphorus | 0902_01 | Entire segment | 23 | 23 | 0 | | AD | NC | NC | | No |
| **Water Temperature** | | | | | | | | | | | |
| Temperature | 0902_01 | Entire segment | 27 | 27 | 0 | | AD | FS | FS | | No |

# 2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

**2006 Supp (level of support) and Integ Supp (integrated 303(d) level of support) identifiers:** FS- Fully Supporting; CN- Concern for Near non-attainment; CS- Concern for Screening level; NS- Non-Supporting; NA- Not assessed; NC- No concern; **Dataset Qualifiers:** AD- Adequate Data; ID- Inadequate Data; LD- Limited Data; TR- Not Temporally Representative; SR- Not Spatially Representative; SM- Superceded by another method; JQ- Assessor Judgement; OE- Other Information Evaluated; OS- Out-of-State; AU ID - Assessment Unit ID *Note: Carry-forward refers to impairments without sufficient information in 2006 to re-evaluate the level of support.

**Segment ID:** 0902 **Water body name:** Cedar Bayou Above Tidal

**Water body type:** Freshwater Stream **Water body size:** 25.0 Miles

| | AU ID | Assessment Area (AU) | # of Samples | # Assessed | # of Exc | Mean of Samples | Dataset Qualifier | 2006 Supp | Integ Supp | Imp Category | Carry Forward |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **Public Water Supply Use** | | | | | | | | | | | |
| **Finished Drinking Water Dissolved Solids average** | | | | | | | | | | | |
| Chloride | 0902_01 | Entire segment | | | | | OE | NC | NC | | No |
| Sulfate | 0902_01 | Entire segment | | | | | OE | NC | NC | | No |
| Total Dissolved Solids | 0902_01 | Entire segment | | | | | OE | NC | NC | | No |
| **Finished Drinking Water MCLs and Toxic Substances running av** | | | | | | | | | | | |
| Multiple Constituents | 0902_01 | Entire segment | | | | | OE | FS | FS | | No |
| **Finished Drinking Water MCLs Concern** | | | | | | | | | | | |
| Multiple Constituents | 0902_01 | Entire segment | | | | | OE | NC | NC | | No |
| **Increased cost for treatment** | | | | | | | | | | | |
| Demineralization | 0902_01 | Entire segment | | | | | OE | NC | NC | | No |
| Taste and Odor | 0902_01 | Entire segment | | | | | OE | NC | NC | | No |
| **Surface Water Dissolved Solids average** | | | | | | | | | | | |
| Chloride | 0902_01 | Entire segment | 22 | 22 | | 105.0 | AD | NC | NC | | No |
| Sulfate | 0902_01 | Entire segment | 18 | 18 | | 19.0 | AD | NC | NC | | No |
| Total Dissolved Solids | 0902_01 | Entire segment | 18 | 18 | | 424.0 | AD | NC | NC | | No |
| **Recreation Use** | | | | | | | | | | | |
| **Bacteria Geomean** | | | | | | | | | | | |
| E. coli | 0902_01 | Entire segment | 16 | 16 | | 182.0 | AD | NS | NS | 5c | No |
| Fecal coliform | 0902_01 | Entire segment | 12 | 12 | | 77.0 | SM | FS | FS | | No |
| **Bacteria Single Sample** | | | | | | | | | | | |
| E. coli | 0902_01 | Entire segment | 16 | 16 | 4 | | AD | NS | NS | 5c | No |
| Fecal coliform | 0902_01 | Entire segment | 12 | 12 | 2 | | SM | FS | FS | | No |