

2018 Texas Integrated Report - Assessment Results for Basin 22 - Nueces-Rio Grande Coastal Basin

SEGID: 2201

Arroyo Colorado Tidal

AUID: 2201_01

From the downstream end of the segment to the confluence with San Vicente Drainage Ditch

Aquatic Life Use

| Method | Parameter | Period of Record | Criteria | Data Assessed # | Value | Exceedances # | Value | Data Qual | LOS | CF | Int LOS | TCEQ Cause | Cat |
|---------------------------------------|-----------------------|---------------------|----------|-----------------|-------|---------------|-------|-----------|-----|--------------------------|---------|------------|-----|
| Dissolved Oxygen grab minimum | Dissolved Oxygen Grab | 12/01/09 - 11/30/16 | 3 | 25 | | 0 | | AD | FS | <input type="checkbox"/> | FS | | |
| Dissolved Oxygen grab screening level | Dissolved Oxygen Grab | 12/01/09 - 11/30/16 | 4 | 25 | | 0 | | AD | NC | <input type="checkbox"/> | NC | | |

Recreation Use

| Method | Parameter | Period of Record | Criteria | Data Assessed # | Value | Exceedances # | Value | Data Qual | LOS | CF | Int LOS | TCEQ Cause | Cat |
|------------------|--------------|---------------------|----------|-----------------|-------|---------------|-------|-----------|-----|-------------------------------------|---------|------------|-----|
| Bacteria Geomean | Enterococcus | 12/01/09 - 11/30/16 | 35 | | | | | ID | NA | <input checked="" type="checkbox"/> | NS | bacteria | 5c |

General Use

| Method | Parameter | Period of Record | Criteria | Data Assessed # | Value | Exceedances # | Value | Data Qual | LOS | CF | Int LOS | TCEQ Cause | Cat |
|---------------------------|-------------------|---------------------|----------|-----------------|-------|---------------|-------|-----------|-----|--------------------------|---------|---------------|-----|
| High pH | pH | 12/01/09 - 11/30/16 | 9 | 27 | | 0 | | AD | FS | <input type="checkbox"/> | FS | | |
| Low pH | pH | 12/01/09 - 11/30/16 | 6.50 | 27 | | 0 | | AD | FS | <input type="checkbox"/> | FS | | |
| Nutrient Screening Levels | Ammonia | 12/01/09 - 11/30/16 | 0.46 | 26 | | 1 | 0.55 | AD | NC | <input type="checkbox"/> | NC | | |
| Nutrient Screening Levels | Chlorophyll-a | 12/01/09 - 11/30/16 | 21 | 26 | | 18 | 81.28 | AD | CS | <input type="checkbox"/> | CS | chlorophyll-a | |
| Nutrient Screening Levels | Nitrate | 12/01/09 - 11/30/16 | 1.10 | 28 | | 20 | 2.31 | AD | CS | <input type="checkbox"/> | CS | nitrate | |
| Nutrient Screening Levels | Total Phosphorus | 12/01/09 - 11/30/16 | 0.66 | 21 | | 1 | 0.74 | AD | NC | <input type="checkbox"/> | NC | | |
| Water Temperature | Water temperature | 12/01/09 - 11/30/16 | 35 | 27 | | 0 | | AD | FS | <input type="checkbox"/> | FS | | |

2018 Texas Integrated Report - Assessment Results for Basin 22 - Nueces-Rio Grande Coastal Basin

AUID: 2201_02 From the confluence with San Vicente Drainage Ditch to the confluence with an unnamed drainage ditch with NHD RC 12110108005353 at point N-97.53, W 26.31

Aquatic Life Use

| Method | Parameter | Period of Record | Criteria | Data Assessed # | Data Assessed Value | Exceedances # | Exceedances Value | Data Qual | LOS | CF | Int LOS | TCEQ Cause | Cat |
|---------------------------------------|-----------------------|---------------------|----------|-----------------|---------------------|---------------|-------------------|-----------|-----|--------------------------|---------|------------|-----|
| Dissolved Oxygen grab minimum | Dissolved Oxygen Grab | 12/01/09 - 11/30/16 | 3 | 27 | | 0 | | AD | FS | <input type="checkbox"/> | FS | | |
| Dissolved Oxygen grab screening level | Dissolved Oxygen Grab | 12/01/09 - 11/30/16 | 4 | 27 | | 1 | 3.52 | AD | NC | <input type="checkbox"/> | NC | | |

Recreation Use

| Method | Parameter | Period of Record | Criteria | Data Assessed # | Data Assessed Value | Exceedances # | Exceedances Value | Data Qual | LOS | CF | Int LOS | TCEQ Cause | Cat |
|------------------|--------------|---------------------|----------|-----------------|---------------------|---------------|-------------------|-----------|-----|-------------------------------------|---------|------------|-----|
| Bacteria Geomean | Enterococcus | 12/01/09 - 11/30/16 | 35 | | | | | ID | NA | <input checked="" type="checkbox"/> | NS | bacteria | 5c |

General Use

| Method | Parameter | Period of Record | Criteria | Data Assessed # | Data Assessed Value | Exceedances # | Exceedances Value | Data Qual | LOS | CF | Int LOS | TCEQ Cause | Cat |
|---------------------------|-------------------|---------------------|----------|-----------------|---------------------|---------------|-------------------|-----------|-----|--------------------------|---------|---------------|-----|
| High pH | pH | 12/01/09 - 11/30/16 | 9 | 28 | | 0 | | AD | FS | <input type="checkbox"/> | FS | | |
| Low pH | pH | 12/01/09 - 11/30/16 | 6.50 | 28 | | 0 | | AD | FS | <input type="checkbox"/> | FS | | |
| Nutrient Screening Levels | Ammonia | 12/01/09 - 11/30/16 | 0.46 | 27 | | 3 | 0.59 | AD | NC | <input type="checkbox"/> | NC | | |
| Nutrient Screening Levels | Chlorophyll-a | 12/01/09 - 11/30/16 | 21 | 28 | | 15 | 100.67 | AD | CS | <input type="checkbox"/> | CS | chlorophyll-a | |
| Nutrient Screening Levels | Nitrate | 12/01/09 - 11/30/16 | 1.10 | 29 | | 29 | 2.68 | AD | CS | <input type="checkbox"/> | CS | nitrate | |
| Nutrient Screening Levels | Total Phosphorus | 12/01/09 - 11/30/16 | 0.66 | 21 | | 1 | 0.87 | AD | NC | <input type="checkbox"/> | NC | | |
| Water Temperature | Water temperature | 12/01/09 - 11/30/16 | 35 | 28 | | 0 | | AD | FS | <input type="checkbox"/> | FS | | |

2018 Texas Integrated Report - Assessment Results for Basin 22 - Nueces-Rio Grande Coastal Basin

AUID: 2201_03 From the confluence with an unnamed drainage ditch with NHD RC 12110108005353 at point N-97.53, W 26.31 to the confluence with Harding Ranch Ditch tributary

Aquatic Life Use

| Method | Parameter | Period of Record | Criteria | Data Assessed # | Data Assessed Value | Exceedances # | Exceedances Value | Data Qual | LOS | CF | Int LOS | TCEQ Cause | Cat |
|---------------------------------------|-----------------------|---------------------|----------|-----------------|---------------------|---------------|-------------------|-----------|-----|--------------------------|---------|------------|-----|
| Dissolved Oxygen grab minimum | Dissolved Oxygen Grab | 12/01/09 - 11/30/16 | 3 | 22 | | 1 | 2.80 | AD | FS | <input type="checkbox"/> | FS | | |
| Dissolved Oxygen grab screening level | Dissolved Oxygen Grab | 12/01/09 - 11/30/16 | 4 | 22 | | 3 | 3.03 | AD | NC | <input type="checkbox"/> | NC | | |

Recreation Use

| Method | Parameter | Period of Record | Criteria | Data Assessed # | Data Assessed Value | Exceedances # | Exceedances Value | Data Qual | LOS | CF | Int LOS | TCEQ Cause | Cat |
|------------------|--------------|---------------------|----------|-----------------|---------------------|---------------|-------------------|-----------|-----|-------------------------------------|---------|------------|-----|
| Bacteria Geomean | Enterococcus | 12/01/09 - 11/30/16 | 35 | | | | | ID | NA | <input checked="" type="checkbox"/> | NS | bacteria | 5c |

General Use

| Method | Parameter | Period of Record | Criteria | Data Assessed # | Data Assessed Value | Exceedances # | Exceedances Value | Data Qual | LOS | CF | Int LOS | TCEQ Cause | Cat |
|---------------------------|-------------------|---------------------|----------|-----------------|---------------------|---------------|-------------------|-----------|-----|--------------------------|---------|------------------|-----|
| High pH | pH | 12/01/09 - 11/30/16 | 9 | 23 | | 0 | | AD | FS | <input type="checkbox"/> | FS | | |
| Low pH | pH | 12/01/09 - 11/30/16 | 6.50 | 23 | | 0 | | AD | FS | <input type="checkbox"/> | FS | | |
| Nutrient Screening Levels | Ammonia | 12/01/09 - 11/30/16 | 0.46 | 23 | | 7 | 0.64 | AD | CS | <input type="checkbox"/> | CS | Ammonia in water | |
| Nutrient Screening Levels | Chlorophyll-a | 12/01/09 - 11/30/16 | 21 | 23 | | 12 | 56.13 | AD | CS | <input type="checkbox"/> | CS | chlorophyll-a | |
| Nutrient Screening Levels | Nitrate | 12/01/09 - 11/30/16 | 1.10 | 23 | | 23 | 3.28 | AD | CS | <input type="checkbox"/> | CS | nitrate | |
| Nutrient Screening Levels | Total Phosphorus | 12/01/09 - 11/30/16 | 0.66 | 16 | | 2 | 0.78 | AD | NC | <input type="checkbox"/> | NC | | |
| Water Temperature | Water temperature | 12/01/09 - 11/30/16 | 35 | 23 | | 0 | | AD | FS | <input type="checkbox"/> | FS | | |

2018 Texas Integrated Report - Assessment Results for Basin 22 - Nueces-Rio Grande Coastal Basin

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

Aquatic Life Use

| Method | Parameter | Period of Record | Criteria | Data Assessed # | Data Assessed Value | Exceedances # | Exceedances Value | Data Qual | LOS | CF | Int LOS | TCEQ Cause | Cat |
|---------------------------------------|---------------------------|---------------------|----------|-----------------|---------------------|---------------|-------------------|-----------|-----|-------------------------------------|---------|----------------------------|-----|
| Dissolved Oxygen 24hr minimum | Dissolved Oxygen 24hr Min | 12/01/09 - 11/30/16 | 3 | | | | | ID | NA | <input checked="" type="checkbox"/> | NS | depressed dissolved oxygen | 5a |
| Dissolved Oxygen grab minimum | Dissolved Oxygen Grab | 12/01/09 - 11/30/16 | 3 | 27 | | 3 | 2.17 | SM | FS | <input type="checkbox"/> | NA | | |
| Dissolved Oxygen grab screening level | Dissolved Oxygen Grab | 12/01/09 - 11/30/16 | 4 | 27 | | 3 | 2.17 | AD | NC | <input type="checkbox"/> | NC | | |

Recreation Use

| Method | Parameter | Period of Record | Criteria | Data Assessed # | Data Assessed Value | Exceedances # | Exceedances Value | Data Qual | LOS | CF | Int LOS | TCEQ Cause | Cat |
|------------------|--------------|---------------------|----------|-----------------|---------------------|---------------|-------------------|-----------|-----|-------------------------------------|---------|------------|-----|
| Bacteria Geomean | Enterococcus | 12/01/09 - 11/30/16 | 35 | | | | | ID | NA | <input checked="" type="checkbox"/> | NS | bacteria | 5c |

General Use

| Method | Parameter | Period of Record | Criteria | Data Assessed # | Data Assessed Value | Exceedances # | Exceedances Value | Data Qual | LOS | CF | Int LOS | TCEQ Cause | Cat |
|---------------------------|-------------------|---------------------|----------|-----------------|---------------------|---------------|-------------------|-----------|-----|--------------------------|---------|---------------|-----|
| High pH | pH | 12/01/09 - 11/30/16 | 9 | 28 | | 0 | | AD | FS | <input type="checkbox"/> | FS | | |
| Low pH | pH | 12/01/09 - 11/30/16 | 6.50 | 28 | | 0 | | AD | FS | <input type="checkbox"/> | FS | | |
| Nutrient Screening Levels | Ammonia | 12/01/09 - 11/30/16 | 0.46 | 25 | | 6 | 0.72 | AD | NC | <input type="checkbox"/> | NC | | |
| Nutrient Screening Levels | Chlorophyll-a | 12/01/09 - 11/30/16 | 21 | 28 | | 16 | 69.76 | AD | CS | <input type="checkbox"/> | CS | chlorophyll-a | |
| Nutrient Screening Levels | Nitrate | 12/01/09 - 11/30/16 | 1.10 | 28 | | 26 | 3.51 | AD | CS | <input type="checkbox"/> | CS | nitrate | |
| Nutrient Screening Levels | Total Phosphorus | 12/01/09 - 11/30/16 | 0.66 | 21 | | 4 | 0.83 | AD | NC | <input type="checkbox"/> | NC | | |
| Water Temperature | Water temperature | 12/01/09 - 11/30/16 | 35 | 28 | | 0 | | AD | FS | <input type="checkbox"/> | FS | | |

2018 Texas Integrated Report - Assessment Results for Basin 22 - Nueces-Rio Grande Coastal Basin

AUID: 2201_05 From just upstream of the City Rio of Hondo Wastewater Discharge at point N-97.58359, W26.247186 to the upstream end of the segment

Aquatic Life Use

| Method | Parameter | Period of Record | Criteria | Data Assessed # | Data Assessed Value | Exceedances # | Exceedances Value | Data Qual | LOS | CF | Int LOS | TCEQ Cause | Cat |
|---------------------------------------|---------------------------|---------------------|----------|-----------------|---------------------|---------------|-------------------|-----------|-----|-------------------------------------|---------|----------------------------|-----|
| Dissolved Oxygen 24hr average | Dissolved Oxygen 24hr Avg | 12/01/09 - 11/30/16 | 4 | | | | | ID | NA | <input checked="" type="checkbox"/> | CN | depressed dissolved oxygen | |
| Dissolved Oxygen 24hr minimum | Dissolved Oxygen 24hr Min | 12/01/09 - 11/30/16 | 3 | | | | | ID | NA | <input checked="" type="checkbox"/> | NS | depressed dissolved oxygen | 5a |
| Dissolved Oxygen grab minimum | Dissolved Oxygen Grab | 12/01/09 - 11/30/16 | 3 | 26 | | 0 | | SM | FS | <input type="checkbox"/> | NA | | |
| Dissolved Oxygen grab screening level | Dissolved Oxygen Grab | 12/01/09 - 11/30/16 | 4 | 26 | | 2 | 3.13 | SM | NC | <input type="checkbox"/> | NA | | |

Recreation Use

| Method | Parameter | Period of Record | Criteria | Data Assessed # | Data Assessed Value | Exceedances # | Exceedances Value | Data Qual | LOS | CF | Int LOS | TCEQ Cause | Cat |
|------------------|--------------|---------------------|----------|-----------------|---------------------|---------------|-------------------|-----------|-----|-------------------------------------|---------|------------|-----|
| Bacteria Geomean | Enterococcus | 12/01/09 - 11/30/16 | 35 | | | | | ID | NA | <input checked="" type="checkbox"/> | NS | bacteria | 5c |

General Use

| Method | Parameter | Period of Record | Criteria | Data Assessed # | Data Assessed Value | Exceedances # | Exceedances Value | Data Qual | LOS | CF | Int LOS | TCEQ Cause | Cat |
|---------------------------|-------------------|---------------------|----------|-----------------|---------------------|---------------|-------------------|-----------|-----|--------------------------|---------|---------------|-----|
| High pH | pH | 12/01/09 - 11/30/16 | 9 | 27 | | 0 | | AD | FS | <input type="checkbox"/> | FS | | |
| Low pH | pH | 12/01/09 - 11/30/16 | 6.50 | 27 | | 0 | | AD | FS | <input type="checkbox"/> | FS | | |
| Nutrient Screening Levels | Ammonia | 12/01/09 - 11/30/16 | 0.46 | 26 | | 4 | 0.70 | AD | NC | <input type="checkbox"/> | NC | | |
| Nutrient Screening Levels | Chlorophyll-a | 12/01/09 - 11/30/16 | 21 | 28 | | 16 | 60.69 | AD | CS | <input type="checkbox"/> | CS | chlorophyll-a | |
| Nutrient Screening Levels | Nitrate | 12/01/09 - 11/30/16 | 1.10 | 28 | | 28 | 3.63 | AD | CS | <input type="checkbox"/> | CS | nitrate | |
| Nutrient Screening Levels | Total Phosphorus | 12/01/09 - 11/30/16 | 0.66 | 21 | | 5 | 0.76 | AD | NC | <input type="checkbox"/> | NC | | |
| Water Temperature | Water temperature | 12/01/09 - 11/30/16 | 35 | 27 | | 0 | | AD | FS | <input type="checkbox"/> | FS | | |

Fish Consumption Use

| Method | Parameter | Period of Record | Criteria | Data Assessed # | Data Assessed Value | Exceedances # | Exceedances Value | Data Qual | LOS | CF | Int LOS | TCEQ Cause | Cat |
|---|------------------------|---------------------|----------|-----------------|---------------------|---------------|-------------------|-----------|-----|--------------------------|---------|-------------------------|-----|
| DSHS Advisories, Closures, and Risk Assessments | Restricted-Consumption | 12/01/09 - 11/30/16 | | | | | | OE | NS | <input type="checkbox"/> | NS | PCBs in edible tissue | 5a |
| DSHS Advisories, Closures, and Risk Assessments | Restricted-Consumption | 12/01/09 - 11/30/16 | | | | | | OE | NS | <input type="checkbox"/> | NS | mercury in longnose gar | 5c |

2018 Texas Integrated Report - Assessment Results for Basin 22 - Nueces-Rio Grande Coastal Basin

SEGID: 2201B **Unnamed Drainage Ditch Tributary (B) in Cameron County Drainage District #3**

AUID: 2201B_01 From the confluence with the Arroyo Colorado in Cameron County in the Rio Hondo turning basin at -97.6, 26.196 decimal degrees to a point 17.6 km upstream at the

Recreation Use

| Method | Parameter | Period of Record | Criteria | Data Assessed # | Value | Exceedances # | Value | Data Qual | LOS | CF | Int LOS | TCEQ Cause | Cat |
|------------------|--------------|---------------------|----------|-----------------|-------|---------------|-------|-----------|-----|-------------------------------------|---------|------------|-----|
| Bacteria Geomean | Enterococcus | 12/01/09 - 11/30/16 | 35 | | | | | ID | NA | <input checked="" type="checkbox"/> | NS | bacteria | 5b |

General Use

| Method | Parameter | Period of Record | Criteria | Data Assessed # | Value | Exceedances # | Value | Data Qual | LOS | CF | Int LOS | TCEQ Cause | Cat |
|---------------------------|---------------|---------------------|----------|-----------------|-------|---------------|-------|-----------|-----|-------------------------------------|---------|---------------|-----|
| Nutrient Screening Levels | Chlorophyll-a | 12/01/09 - 11/30/16 | 21 | | | | | ID | NA | <input checked="" type="checkbox"/> | CS | chlorophyll-a | |

2018 Texas Integrated Report - Assessment Results for Basin 22 - Nueces-Rio Grande Coastal Basin

SEGID: 2202

Arroyo Colorado Above Tidal

AUID: 2202_01

From the downstream end of segment to the confluence with Little Creek just upstream of State Loop 499

Aquatic Life Use

| Method | Parameter | Period of Record | Criteria | Data Assessed | | Exceedances | | Data Qual | | | Int | | TCEQ Cause | Cat |
|---------------------------------------|-----------------------|---------------------|----------|---------------|-------|-------------|-------|-----------|--------------------------|-----|-----|--|------------|-----|
| | | | | # | Value | # | Value | LOS | CF | LOS | | | | |
| Dissolved Oxygen grab minimum | Dissolved Oxygen Grab | 12/01/09 - 11/30/16 | 3 | 28 | 0 | | AD | FS | <input type="checkbox"/> | FS | | | | |
| Dissolved Oxygen grab screening level | Dissolved Oxygen Grab | 12/01/09 - 11/30/16 | 4 | 28 | 1 | 3.20 | AD | NC | <input type="checkbox"/> | NC | | | | |

Recreation Use

| Method | Parameter | Period of Record | Criteria | Data Assessed | | Exceedances | | Data Qual | | | Int | | TCEQ Cause | Cat |
|------------------|-----------|---------------------|----------|---------------|--------|-------------|-------|-----------|--------------------------|-----|----------|----|------------|-----|
| | | | | # | Value | # | Value | LOS | CF | LOS | | | | |
| Bacteria Geomean | E. coli | 11/01/07 - 11/30/16 | 126 | 20 | 266.55 | 1 | AD | NS | <input type="checkbox"/> | NS | bacteria | 5c | | |

General Use

| Method | Parameter | Period of Record | Criteria | Data Assessed | | Exceedances | | Data Qual | | | Int | | TCEQ Cause | Cat |
|---------------------------|------------------------|---------------------|----------|---------------|----------|-------------|-------|-----------|--------------------------|-----|------------------|--|------------|-----|
| | | | | # | Value | # | Value | LOS | CF | LOS | | | | |
| Dissolved Solids | Chloride | 12/01/09 - 11/30/16 | 1,200 | 149 | 723.89 | 0 | AD | FS | <input type="checkbox"/> | FS | | | | |
| Dissolved Solids | Sulfate | 12/01/09 - 11/30/16 | 1,000 | 153 | 719.03 | 0 | AD | FS | <input type="checkbox"/> | FS | | | | |
| Dissolved Solids | Total Dissolved Solids | 12/01/09 - 11/30/16 | 4,000 | 157 | 2,474.79 | 0 | AD | FS | <input type="checkbox"/> | FS | | | | |
| High pH | pH | 12/01/09 - 11/30/16 | 9 | 29 | | 0 | AD | FS | <input type="checkbox"/> | FS | | | | |
| Low pH | pH | 12/01/09 - 11/30/16 | 6.50 | 29 | | 0 | AD | FS | <input type="checkbox"/> | FS | | | | |
| Nutrient Screening Levels | Ammonia | 12/01/09 - 11/30/16 | 0.33 | 25 | | 3 | AD | NC | <input type="checkbox"/> | NC | | | | |
| Nutrient Screening Levels | Chlorophyll-a | 12/01/09 - 11/30/16 | 14.10 | 26 | | 24 | AD | CS | <input type="checkbox"/> | CS | chlorophyll-a | | | |
| Nutrient Screening Levels | Nitrate | 12/01/09 - 11/30/16 | 1.95 | 27 | | 26 | AD | CS | <input type="checkbox"/> | CS | nitrate | | | |
| Nutrient Screening Levels | Total Phosphorus | 12/01/09 - 11/30/16 | 0.69 | 20 | | 7 | AD | CS | <input type="checkbox"/> | CS | total phosphorus | | | |
| Water Temperature | Water temperature | 12/01/09 - 11/30/16 | 35 | 29 | | 0 | AD | FS | <input type="checkbox"/> | FS | | | | |

Fish Consumption Use

| Method | Parameter | Period of Record | Criteria | Data Assessed | | Exceedances | | Data Qual | | | Int | | TCEQ Cause | Cat |
|---|------------------------|---------------------|----------|---------------|-------|-------------|-------|-----------|--------------------------|-----|-------------------------|----|------------|-----|
| | | | | # | Value | # | Value | LOS | CF | LOS | | | | |
| DSHS Advisories, Closures, and Risk Assessments | Restricted-Consumption | 12/01/09 - 11/30/16 | | | | | OE | NS | <input type="checkbox"/> | NS | mercury in longnose gar | 5c | | |
| DSHS Advisories, Closures, and Risk Assessments | Restricted-Consumption | 12/01/09 - 11/30/16 | | | | | OE | NS | <input type="checkbox"/> | NS | PCBs in edible tissue | 5a | | |

2018 Texas Integrated Report - Assessment Results for Basin 22 - Nueces-Rio Grande Coastal Basin

AUID: 2202_02 From the confluence with Little Creek to the confluence with La Feria Main Canal just upstream of Dukes Highway

Aquatic Life Use

| Method | Parameter | Period of Record | Criteria | Data Assessed # | Data Assessed Value | Exceedances # | Exceedances Value | Data Qual | LOS | CF | Int LOS | TCEQ Cause | Cat |
|---------------------------------------|-----------------------|---------------------|----------|-----------------|---------------------|---------------|-------------------|-----------|-----|----|---------|------------|-----|
| Dissolved Oxygen grab minimum | Dissolved Oxygen Grab | 12/01/09 - 11/30/16 | 3 | 79 | | 0 | | AD | FS | ☐ | FS | | |
| Dissolved Oxygen grab screening level | Dissolved Oxygen Grab | 12/01/09 - 11/30/16 | 4 | 79 | | 0 | | AD | NC | ☐ | NC | | |

Recreation Use

| Method | Parameter | Period of Record | Criteria | Data Assessed # | Data Assessed Value | Exceedances # | Exceedances Value | Data Qual | LOS | CF | Int LOS | TCEQ Cause | Cat |
|------------------|-----------|---------------------|----------|-----------------|---------------------|---------------|-------------------|-----------|-----|----|---------|------------|-----|
| Bacteria Geomean | E. coli | 12/01/09 - 11/30/16 | 126 | 79 | 263.95 | 1 | | AD | NS | ☐ | NS | bacteria | 5c |

General Use

| Method | Parameter | Period of Record | Criteria | Data Assessed # | Data Assessed Value | Exceedances # | Exceedances Value | Data Qual | LOS | CF | Int LOS | TCEQ Cause | Cat |
|---------------------------|------------------------|---------------------|----------|-----------------|---------------------|---------------|-------------------|-----------|-----|----|---------|------------------|-----|
| Dissolved Solids | Chloride | 12/01/09 - 11/30/16 | 1,200 | 149 | 723.89 | 0 | | AD | FS | ☐ | FS | | |
| Dissolved Solids | Sulfate | 12/01/09 - 11/30/16 | 1,000 | 153 | 719.03 | 0 | | AD | FS | ☐ | FS | | |
| Dissolved Solids | Total Dissolved Solids | 12/01/09 - 11/30/16 | 4,000 | 157 | 2,474.79 | 0 | | AD | FS | ☐ | FS | | |
| High pH | pH | 12/01/09 - 11/30/16 | 9 | 79 | | 0 | | AD | FS | ☐ | FS | | |
| Low pH | pH | 12/01/09 - 11/30/16 | 6.50 | 79 | | 0 | | AD | FS | ☐ | FS | | |
| Nutrient Screening Levels | Ammonia | 12/01/09 - 11/30/16 | 0.33 | 77 | | 0 | | AD | NC | ☐ | NC | | |
| Nutrient Screening Levels | Chlorophyll-a | 12/01/09 - 11/30/16 | 14.10 | 78 | | 74 | 35.55 | AD | CS | ☐ | CS | chlorophyll-a | |
| Nutrient Screening Levels | Nitrate | 12/01/09 - 11/30/16 | 1.95 | 78 | | 77 | 5.09 | AD | CS | ☐ | CS | nitrate | |
| Nutrient Screening Levels | Total Phosphorus | 12/01/09 - 11/30/16 | 0.69 | 78 | | 61 | 0.89 | AD | CS | ☐ | CS | total phosphorus | |
| Water Temperature | Water temperature | 12/01/09 - 11/30/16 | 35 | 79 | | 0 | | AD | FS | ☐ | FS | | |

Fish Consumption Use

| Method | Parameter | Period of Record | Criteria | Data Assessed # | Data Assessed Value | Exceedances # | Exceedances Value | Data Qual | LOS | CF | Int LOS | TCEQ Cause | Cat |
|---|------------------------|---------------------|----------|-----------------|---------------------|---------------|-------------------|-----------|-----|----|---------|-------------------------|-----|
| DSHS Advisories, Closures, and Risk Assessments | Restricted-Consumption | 12/01/09 - 11/30/16 | | | | | | OE | NS | ☐ | NS | PCBs in edible tissue | 5a |
| DSHS Advisories, Closures, and Risk Assessments | Restricted-Consumption | 12/01/09 - 11/30/16 | | | | | | OE | NS | ☐ | NS | mercury in longnose gar | 5c |

2018 Texas Integrated Report - Assessment Results for Basin 22 - Nueces-Rio Grande Coastal Basin

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

Aquatic Life Use

| Method | Parameter | Period of Record | Criteria | Data Assessed # | Data Assessed Value | Exceedances # | Exceedances Value | Data Qual | LOS | CF | Int LOS | TCEQ Cause | Cat |
|---------------------------------------|-----------------------|---------------------|----------|-----------------|---------------------|---------------|-------------------|-----------|-----|----|---------|------------|-----|
| Dissolved Oxygen grab minimum | Dissolved Oxygen Grab | 12/01/09 - 11/30/16 | 3 | 23 | | 0 | | AD | FS | ☐ | FS | | |
| Dissolved Oxygen grab screening level | Dissolved Oxygen Grab | 12/01/09 - 11/30/16 | 4 | 23 | | 2 | 3.55 | AD | NC | ☐ | NC | | |

Recreation Use

| Method | Parameter | Period of Record | Criteria | Data Assessed # | Data Assessed Value | Exceedances # | Exceedances Value | Data Qual | LOS | CF | Int LOS | TCEQ Cause | Cat |
|------------------|-----------|---------------------|----------|-----------------|---------------------|---------------|-------------------|-----------|-----|----|---------|------------|-----|
| Bacteria Geomean | E. coli | 12/01/09 - 11/30/16 | 126 | 20 | 220.75 | 1 | | AD | NS | ☐ | NS | bacteria | 5c |

General Use

| Method | Parameter | Period of Record | Criteria | Data Assessed # | Data Assessed Value | Exceedances # | Exceedances Value | Data Qual | LOS | CF | Int LOS | TCEQ Cause | Cat |
|---------------------------|------------------------|---------------------|----------|-----------------|---------------------|---------------|-------------------|-----------|-----|----|---------|------------------|-----|
| Dissolved Solids | Chloride | 12/01/09 - 11/30/16 | 1,200 | 149 | 723.89 | 0 | | AD | FS | ☐ | FS | | |
| Dissolved Solids | Sulfate | 12/01/09 - 11/30/16 | 1,000 | 153 | 719.03 | 0 | | AD | FS | ☐ | FS | | |
| Dissolved Solids | Total Dissolved Solids | 12/01/09 - 11/30/16 | 4,000 | 157 | 2,474.79 | 0 | | AD | FS | ☐ | FS | | |
| High pH | pH | 12/01/09 - 11/30/16 | 9 | 22 | | 0 | | AD | FS | ☐ | FS | | |
| Low pH | pH | 12/01/09 - 11/30/16 | 6.50 | 22 | | 0 | | AD | FS | ☐ | FS | | |
| Nutrient Screening Levels | Ammonia | 12/01/09 - 11/30/16 | 0.33 | 23 | | 3 | 0.61 | AD | NC | ☐ | NC | | |
| Nutrient Screening Levels | Chlorophyll-a | 12/01/09 - 11/30/16 | 14.10 | 25 | | 23 | 47.89 | AD | CS | ☐ | CS | chlorophyll-a | |
| Nutrient Screening Levels | Nitrate | 12/01/09 - 11/30/16 | 1.95 | 24 | | 21 | 6.25 | AD | CS | ☐ | CS | nitrate | |
| Nutrient Screening Levels | Total Phosphorus | 12/01/09 - 11/30/16 | 0.69 | 20 | | 15 | 1.05 | AD | CS | ☐ | CS | total phosphorus | |
| Water Temperature | Water temperature | 12/01/09 - 11/30/16 | 35 | 25 | | 0 | | AD | FS | ☐ | FS | | |

Fish Consumption Use

| Method | Parameter | Period of Record | Criteria | Data Assessed # | Data Assessed Value | Exceedances # | Exceedances Value | Data Qual | LOS | CF | Int LOS | TCEQ Cause | Cat |
|---|------------------------|---------------------|----------|-----------------|---------------------|---------------|-------------------|-----------|-----|----|---------|-------------------------|-----|
| DSHS Advisories, Closures, and Risk Assessments | Restricted-Consumption | 12/01/09 - 11/30/16 | | | | | | OE | NS | ☐ | NS | mercury in longnose gar | 5c |
| DSHS Advisories, Closures, and Risk Assessments | Restricted-Consumption | 12/01/09 - 11/30/16 | | | | | | OE | NS | ☐ | NS | PCBs in edible tissue | 5a |

2018 Texas Integrated Report - Assessment Results for Basin 22 - Nueces-Rio Grande Coastal Basin

AUID: 2202_04 From the confluence with La Cruz Resaca to the upper end of segment at FM 2062

Aquatic Life Use

| Method | Parameter | Period of Record | Criteria | Data Assessed # | Data Assessed Value | Exceedances # | Exceedances Value | Data Qual | LOS | CF | Int LOS | TCEQ Cause | Cat |
|---------------------------------------|-----------------------|---------------------|----------|-----------------|---------------------|---------------|-------------------|-----------|-----|----|---------|------------|-----|
| Dissolved Oxygen grab minimum | Dissolved Oxygen Grab | 12/01/09 - 11/30/16 | 3 | 24 | | 0 | | AD | FS | ☐ | FS | | |
| Dissolved Oxygen grab screening level | Dissolved Oxygen Grab | 12/01/09 - 11/30/16 | 4 | 24 | | 1 | 3.90 | AD | NC | ☐ | NC | | |

Recreation Use

| Method | Parameter | Period of Record | Criteria | Data Assessed # | Data Assessed Value | Exceedances # | Exceedances Value | Data Qual | LOS | CF | Int LOS | TCEQ Cause | Cat |
|------------------|-----------|---------------------|----------|-----------------|---------------------|---------------|-------------------|-----------|-----|----|---------|------------|-----|
| Bacteria Geomean | E. coli | 11/01/09 - 11/30/16 | 126 | 20 | 269.47 | 1 | | AD | NS | ☐ | NS | bacteria | 5c |

General Use

| Method | Parameter | Period of Record | Criteria | Data Assessed # | Data Assessed Value | Exceedances # | Exceedances Value | Data Qual | LOS | CF | Int LOS | TCEQ Cause | Cat |
|---------------------------|------------------------|---------------------|----------|-----------------|---------------------|---------------|-------------------|-----------|-----|----|---------|------------------|-----|
| Dissolved Solids | Chloride | 12/01/09 - 11/30/16 | 1,200 | 149 | 723.89 | 0 | | AD | FS | ☐ | FS | | |
| Dissolved Solids | Sulfate | 12/01/09 - 11/30/16 | 1,000 | 153 | 719.03 | 0 | | AD | FS | ☐ | FS | | |
| Dissolved Solids | Total Dissolved Solids | 12/01/09 - 11/30/16 | 4,000 | 157 | 2,474.79 | 0 | | AD | FS | ☐ | FS | | |
| High pH | pH | 12/01/09 - 11/30/16 | 9 | 23 | | 0 | | AD | FS | ☐ | FS | | |
| Low pH | pH | 12/01/09 - 11/30/16 | 6.50 | 23 | | 0 | | AD | FS | ☐ | FS | | |
| Nutrient Screening Levels | Ammonia | 12/01/09 - 11/30/16 | 0.33 | 23 | | 1 | 0.58 | AD | NC | ☐ | NC | | |
| Nutrient Screening Levels | Chlorophyll-a | 12/01/09 - 11/30/16 | 14.10 | 25 | | 12 | 23.47 | AD | CS | ☐ | CS | chlorophyll-a | |
| Nutrient Screening Levels | Nitrate | 12/01/09 - 11/30/16 | 1.95 | 24 | | 23 | 8.56 | AD | CS | ☐ | CS | nitrate | |
| Nutrient Screening Levels | Total Phosphorus | 12/01/09 - 11/30/16 | 0.69 | 20 | | 20 | 1.51 | AD | CS | ☐ | CS | total phosphorus | |
| Water Temperature | Water temperature | 12/01/09 - 11/30/16 | 35 | 26 | | 0 | | AD | FS | ☐ | FS | | |

Fish Consumption Use

| Method | Parameter | Period of Record | Criteria | Data Assessed # | Data Assessed Value | Exceedances # | Exceedances Value | Data Qual | LOS | CF | Int LOS | TCEQ Cause | Cat |
|---|------------------------|---------------------|----------|-----------------|---------------------|---------------|-------------------|-----------|-----|----|---------|-------------------------|-----|
| DSHS Advisories, Closures, and Risk Assessments | Restricted-Consumption | 12/01/09 - 11/30/16 | | | | | | OE | NS | ☐ | NS | mercury in longnose gar | 5c |
| DSHS Advisories, Closures, and Risk Assessments | Restricted-Consumption | 12/01/09 - 11/30/16 | | | | | | OE | NS | ☐ | NS | PCBs in edible tissue | 5a |

2018 Texas Integrated Report - Assessment Results for Basin 22 - Nueces-Rio Grande Coastal Basin

SEGID: 2202A Donna Reservoir

AUID: 2202A_01 Off-channel irrigation reservoir pumped from Rio Grande near the City of Donna in Hidalgo County

Fish Consumption Use

| Method | Parameter | Period of Record | Criteria | Data Assessed | | Exceedances | | Data | | | Int | | TCEQ Cause | Cat |
|---|----------------------|---------------------|----------|---------------|-------|-------------|-------|------|-----|--------------------------|-----|---------------------|------------|-----|
| | | | | # | Value | # | Value | Qual | LOS | CF | LOS | | | |
| DSHS Advisories, Closures, and Risk Assessments | Aquatic Life Closure | 12/01/09 - 11/30/16 | | | | | | OE | NS | <input type="checkbox"/> | NS | PCBs in fish tissue | 4a | |

2018 Texas Integrated Report - Assessment Results for Basin 22 - Nueces-Rio Grande Coastal Basin

SEGID: 2202B **Unnamed Drainage Ditch Tributary (B) to S. Arroyo Colorado**

AUID: 2202B_01 Perennial drainage ditches that flow into the segment in Cameron and Hidalgo counties

Recreation Use

| Method | Parameter | Period of Record | Criteria | Data Assessed # | Value | Exceedances # | Value | Data Qual | LOS | CF | Int LOS | TCEQ Cause | Cat |
|------------------|-----------|---------------------|----------|-----------------|-------|---------------|-------|-----------|-----|-------------------------------------|---------|------------|-----|
| Bacteria Geomean | E. coli | 12/01/09 - 11/30/16 | 126 | | | | | ID | NA | <input checked="" type="checkbox"/> | CN | bacteria | |

General Use

| Method | Parameter | Period of Record | Criteria | Data Assessed # | Value | Exceedances # | Value | Data Qual | LOS | CF | Int LOS | TCEQ Cause | Cat |
|---------------------------|---------------|---------------------|----------|-----------------|-------|---------------|-------|-----------|-----|-------------------------------------|---------|---------------|-----|
| Nutrient Screening Levels | Ammonia | 12/01/09 - 11/30/16 | 0.33 | | | | | ID | NA | <input checked="" type="checkbox"/> | CS | ammonia | |
| Nutrient Screening Levels | Chlorophyll-a | 12/01/09 - 11/30/16 | 14.10 | | | | | ID | NA | <input checked="" type="checkbox"/> | CS | chlorophyll-a | |

2018 Texas Integrated Report - Assessment Results for Basin 22 - Nueces-Rio Grande Coastal Basin

SEGID: 2202C **Unnamed Drainage Ditch Tributary (C) to S. Arroyo Colorado**

AUID: 2202C_01 From the confluence with S. Arroyo Colorado to a point 1.1 mi upstream near US Highway 281

Recreation Use

| Method | Parameter | Period of Record | Criteria | Data Assessed # | Value | Exceedances # | Value | Data Qual | LOS | CF | Int LOS | TCEQ Cause | Cat |
|------------------|-----------|---------------------|----------|-----------------|-------|---------------|-------|-----------|-----|-------------------------------------|---------|------------|-----|
| Bacteria Geomean | E. coli | 12/01/09 - 11/30/16 | 126 | | | | | ID | NA | <input checked="" type="checkbox"/> | CN | bacteria | |

General Use

| Method | Parameter | Period of Record | Criteria | Data Assessed # | Value | Exceedances # | Value | Data Qual | LOS | CF | Int LOS | TCEQ Cause | Cat |
|---------------------------|-----------|---------------------|----------|-----------------|-------|---------------|-------|-----------|-----|-------------------------------------|---------|------------|-----|
| Nutrient Screening Levels | Ammonia | 12/01/09 - 11/30/16 | 0.33 | | | | | ID | NA | <input checked="" type="checkbox"/> | CS | ammonia | |

2018 Texas Integrated Report - Assessment Results for Basin 22 - Nueces-Rio Grande Coastal Basin

SEGID: 2203

Petronila Creek Tidal

AUID: 2203_01

From the confluence with Tunas Creek and Alazan Bay to a point 11 mi upstream

Aquatic Life Use

| Method | Parameter | Period of Record | Criteria | Data Assessed # | Data Assessed Value | Exceedances # | Exceedances Value | Data Qual | LOS | CF | Int LOS | TCEQ Cause | Cat |
|---------------------------------------|-----------------------|---------------------|----------|-----------------|---------------------|---------------|-------------------|-----------|-----|--------------------------|---------|------------|-----|
| Dissolved Oxygen grab minimum | Dissolved Oxygen Grab | 12/01/09 - 11/30/16 | 3 | 22 | | 1 | 1.00 | AD | FS | <input type="checkbox"/> | FS | | |
| Dissolved Oxygen grab screening level | Dissolved Oxygen Grab | 12/01/09 - 11/30/16 | 4 | 22 | | 1 | 1.00 | AD | NC | <input type="checkbox"/> | NC | | |

Recreation Use

| Method | Parameter | Period of Record | Criteria | Data Assessed # | Data Assessed Value | Exceedances # | Exceedances Value | Data Qual | LOS | CF | Int LOS | TCEQ Cause | Cat |
|------------------|--------------|---------------------|----------|-----------------|---------------------|---------------|-------------------|-----------|-----|--------------------------|---------|------------|-----|
| Bacteria Geomean | Enterococcus | 01/01/08 - 11/30/16 | 35 | 20 | 48.38 | 1 | | AD | NS | <input type="checkbox"/> | NS | bacteria | 5c |

General Use

| Method | Parameter | Period of Record | Criteria | Data Assessed # | Data Assessed Value | Exceedances # | Exceedances Value | Data Qual | LOS | CF | Int LOS | TCEQ Cause | Cat |
|---------------------------|-------------------|---------------------|----------|-----------------|---------------------|---------------|-------------------|-----------|-----|--------------------------|---------|------------------|-----|
| High pH | High pH | 12/01/09 - 11/30/16 | 9 | 23 | | 4 | 9.35 | AD | NS | <input type="checkbox"/> | NS | High pH in water | 5c |
| Low pH | pH | 12/01/09 - 11/30/16 | 6.50 | 23 | | 0 | | AD | FS | <input type="checkbox"/> | FS | | |
| Nutrient Screening Levels | Ammonia | 12/01/09 - 11/30/16 | 0.46 | 21 | | 0 | | AD | NC | <input type="checkbox"/> | NC | | |
| Nutrient Screening Levels | Chlorophyll-a | 12/01/09 - 11/30/16 | 21 | 22 | | 15 | 114.95 | AD | CS | <input type="checkbox"/> | CS | chlorophyll-a | |
| Nutrient Screening Levels | Nitrate | 12/01/09 - 11/30/16 | 1.10 | 22 | | 0 | | AD | NC | <input type="checkbox"/> | NC | | |
| Nutrient Screening Levels | Total Phosphorus | 12/01/09 - 11/30/16 | 0.66 | 16 | | 0 | | AD | NC | <input type="checkbox"/> | NC | | |
| Water Temperature | Water temperature | 12/01/09 - 11/30/16 | 35 | 23 | | 0 | | AD | FS | <input type="checkbox"/> | FS | | |

2018 Texas Integrated Report - Assessment Results for Basin 22 - Nueces-Rio Grande Coastal Basin

SEGID: 2204

Petronila Creek Above Tidal

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 m

Aquatic Life Use

| Method | Parameter | Period of Record | Criteria | Data Assessed # | Data Assessed Value | Exceedances # | Exceedances Value | Data Qual | LOS | CF | Int LOS | TCEQ Cause | Cat |
|---------------------------------------|-----------------------|---------------------|----------|-----------------|---------------------|---------------|-------------------|-----------|-----|--------------------------|---------|------------|-----|
| Dissolved Oxygen grab minimum | Dissolved Oxygen Grab | 12/01/09 - 11/30/16 | 3 | 156 | | 1 | 2.63 | AD | FS | <input type="checkbox"/> | FS | | |
| Dissolved Oxygen grab screening level | Dissolved Oxygen Grab | 12/01/09 - 11/30/16 | 4 | 156 | | 3 | 3.41 | AD | NC | <input type="checkbox"/> | NC | | |

Recreation Use

| Method | Parameter | Period of Record | Criteria | Data Assessed # | Data Assessed Value | Exceedances # | Exceedances Value | Data Qual | LOS | CF | Int LOS | TCEQ Cause | Cat |
|------------------|-----------|---------------------|----------|-----------------|---------------------|---------------|-------------------|-----------|-----|--------------------------|---------|------------|-----|
| Bacteria Geomean | E. coli | 12/01/09 - 11/30/16 | 126 | 31 | 201.82 | 1 | | AD | NS | <input type="checkbox"/> | NS | bacteria | 5b |

General Use

| Method | Parameter | Period of Record | Criteria | Data Assessed # | Data Assessed Value | Exceedances # | Exceedances Value | Data Qual | LOS | CF | Int LOS | TCEQ Cause | Cat |
|---------------------------|------------------------|---------------------|----------|-----------------|---------------------|---------------|-------------------|-----------|-----|--------------------------|---------|------------------------|-----|
| Dissolved Solids | Chloride | 12/01/09 - 11/30/16 | 1,500 | 244 | 4,356.33 | 1 | | AD | NS | <input type="checkbox"/> | NS | chloride | 4a |
| Dissolved Solids | Sulfate | 12/01/09 - 11/30/16 | 500 | 246 | 794.47 | 1 | | AD | NS | <input type="checkbox"/> | NS | sulfate | 4a |
| Dissolved Solids | Total Dissolved Solids | 12/01/09 - 11/30/16 | 4,000 | 256 | 9,133.67 | 1 | | AD | NS | <input type="checkbox"/> | NS | total dissolved solids | 4a |
| High pH | pH | 12/01/09 - 11/30/16 | 9 | 154 | | 0 | | AD | FS | <input type="checkbox"/> | FS | | |
| Low pH | pH | 12/01/09 - 11/30/16 | 6.50 | 154 | | 0 | | AD | FS | <input type="checkbox"/> | FS | | |
| Nutrient Screening Levels | Ammonia | 12/01/09 - 11/30/16 | 0.33 | 60 | | 0 | | AD | NC | <input type="checkbox"/> | NC | | |
| Nutrient Screening Levels | Chlorophyll-a | 12/01/09 - 11/30/16 | 14.10 | 52 | | 44 | 86.30 | AD | CS | <input type="checkbox"/> | CS | chlorophyll-a | |
| Nutrient Screening Levels | Nitrate | 12/01/09 - 11/30/16 | 1.95 | 60 | | 5 | 3.46 | AD | NC | <input type="checkbox"/> | NC | | |
| Nutrient Screening Levels | Total Phosphorus | 12/01/09 - 11/30/16 | 0.69 | 59 | | 0 | | AD | NC | <input type="checkbox"/> | NC | | |
| Water Temperature | Water temperature | 12/01/09 - 11/30/16 | 35 | 156 | | 0 | | AD | FS | <input type="checkbox"/> | FS | | |

2018 Texas Integrated Report - Assessment Results for Basin 22 - Nueces-Rio Grande Coastal Basin

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 D

Aquatic Life Use

| Method | Parameter | Period of Record | Criteria | Data Assessed # | Data Assessed Value | Exceedances # | Exceedances Value | Data Qual | LOS | CF | Int LOS | TCEQ Cause | Cat |
|---------------------------------------|-----------------------|---------------------|----------|-----------------|---------------------|---------------|-------------------|-----------|-----|--------------------------|---------|------------|-----|
| Dissolved Oxygen grab minimum | Dissolved Oxygen Grab | 12/01/09 - 11/30/16 | 3 | 100 | | 4 | 1.95 | AD | FS | <input type="checkbox"/> | FS | | |
| Dissolved Oxygen grab screening level | Dissolved Oxygen Grab | 12/01/09 - 11/30/16 | 4 | 100 | | 6 | 2.53 | AD | NC | <input type="checkbox"/> | NC | | |

Recreation Use

| Method | Parameter | Period of Record | Criteria | Data Assessed # | Data Assessed Value | Exceedances # | Exceedances Value | Data Qual | LOS | CF | Int LOS | TCEQ Cause | Cat |
|------------------|-----------|---------------------|----------|-----------------|---------------------|---------------|-------------------|-----------|-----|--------------------------|---------|------------|-----|
| Bacteria Geomean | E. coli | 12/01/09 - 11/30/16 | 126 | 51 | 124.33 | 0 | | AD | FS | <input type="checkbox"/> | FS | | |

General Use

| Method | Parameter | Period of Record | Criteria | Data Assessed # | Data Assessed Value | Exceedances # | Exceedances Value | Data Qual | LOS | CF | Int LOS | TCEQ Cause | Cat |
|---------------------------|------------------------|---------------------|----------|-----------------|---------------------|---------------|-------------------|-----------|-----|--------------------------|---------|---------------------------|-----|
| Dissolved Solids | Chloride | 12/01/09 - 11/30/16 | 1,500 | 244 | 4,356.33 | 1 | | AD | NS | <input type="checkbox"/> | NS | chloride | 4a |
| Dissolved Solids | Sulfate | 12/01/09 - 11/30/16 | 500 | 246 | 794.47 | 1 | | AD | NS | <input type="checkbox"/> | NS | sulfate | 4a |
| Dissolved Solids | Total Dissolved Solids | 12/01/09 - 11/30/16 | 4,000 | 256 | 9,133.67 | 1 | | AD | NS | <input type="checkbox"/> | NS | total dissolved solids | 4a |
| High pH | pH | 12/01/09 - 11/30/16 | 9 | 99 | | 0 | | AD | FS | <input type="checkbox"/> | FS | | |
| Low pH | pH | 12/01/09 - 11/30/16 | 6.50 | 99 | | 0 | | AD | FS | <input type="checkbox"/> | FS | | |
| Nutrient Screening Levels | Ammonia | 12/01/09 - 11/30/16 | 0.33 | 51 | | 2 | 0.59 | AD | NC | <input type="checkbox"/> | NC | | |
| Nutrient Screening Levels | Chlorophyll-a | 12/01/09 - 11/30/16 | 14.10 | 50 | | 35 | 92.35 | AD | CS | <input type="checkbox"/> | CS | chlorophyll-a | |
| Nutrient Screening Levels | Nitrate | 12/01/09 - 11/30/16 | 1.95 | 51 | | 2 | 2.95 | AD | NC | <input type="checkbox"/> | NC | | |
| Nutrient Screening Levels | Total Phosphorus | 12/01/09 - 11/30/16 | 0.69 | 50 | | 13 | 0.97 | AD | CS | <input type="checkbox"/> | CS | Total Phosphorus in water | |
| Water Temperature | Water temperature | 12/01/09 - 11/30/16 | 35 | 100 | | 0 | | AD | FS | <input type="checkbox"/> | FS | | |