Segment ID: 2433 **Water body name:** Bastrop Bay/Oyster Lake

| Estuar | y | Bays and I | Estuaries | Total size: | | 4.9 | Sq. miles | |
|--------------------|-------------------------------|-------------------------------------|-------------|-------------|-----------------|--------------|------------------|------|
| Assessment Year | Assessment Method | Status of Use Support or Concern | Loca | | ocation size | # of samples | # of exceedances | Mear |
| quatic Life U | Jse | | | | | | | |
| 2002 | Dissolved Oxygen grab average | Not Assessed | Bastrop Bay | | 4.2 | 3 | 0 | |
| 2002 | Dissolved Oxygen grab minimum | Not Assessed | Bastrop Bay | | 4.2 | 3 | 0 | |
| 2002 | Dissolved Oxygen 24hr average | Not Assessed | Bastrop Bay | | 4.2 | 0 | | |
| 2002 | Dissolved Oxygen 24hr minimum | Not Assessed | Bastrop Bay | | 4.2 | 0 | | |
| 2002 | Overall Aquatic Life Use | Not Assessed | Bastrop Bay | | 4.2 | | | |
| 2002 | Overall Aquatic Life Use | Not Assessed | Oyster Lake | | 0.7 | | | |
| ontact Recre | eation Use | | | | | | | |
| 2002 | Enterococci single sample | Not Assessed | Bastrop Bay | | 4.2 | 0 | | |
| 2002 | Enterococci single sample | Not Assessed | Oyster Lake | | 0.7 | 0 | | |
| 2002 | Enterococci geometric mean | Not Assessed | Bastrop Bay | | 4.2 | 0 | | |
| 2002 | Enterococci geometric mean | Not Assessed | Oyster Lake | | 0.7 | 0 | | |
| 2002 | Fecal coliform single sample | Fully Supporting | Bastrop Bay | | 4.2 | 38 | 1 | |
| 2002 | Fecal coliform single sample | Fully Supporting | Oyster Lake | | 0.7 | 36 | 1 | |
| 2002 | Fecal coliform geometric mean | Fully Supporting | Bastrop Bay | | 4.2 | 38 | | 3 |
| 2002 | Fecal coliform geometric mean | Fully Supporting | Oyster Lake | | 0.7 | 36 | | 7 |
| 2002 | Overall Recreation Use | Fully Supporting | Bastrop Bay | | 4.2 | | | |
| 2002 | Overall Recreation Use | Fully Supporting | Oyster Lake | | 0.7 | | | |
| eneral Use | | | | | | | | |
| 2002 | Water Temperature | Not Assessed | Bastrop Bay | | 4.2 | 3 | 0 | |
| 2002 | рН | Not Assessed | Bastrop Bay | | 4.2 | 3 | 0 | |

Segment ID: 2433 **Water body name:** Bastrop Bay/Oyster Lake

| Estuary | | Bays and Estuaries Total size: | | | 4.9 | Sq. miles | |
|--------------------|---|-------------------------------------|-------------|---------------|--------------|------------------|------|
| Assessment Year | Assessment Method | Status of Use Support or Concern | Location | Location size | # of samples | # of exceedances | Mean |
| General Use | (continued) | | | | | | |
| 2002 | Overall General Use | Not Assessed | Bastrop Bay | 4.2 | | | |
| 2002 | Overall General Use | Not Assessed | Oyster Lake | 0.7 | | | |
| Fish Consump | otion Use | • | | | | | |
| 2002 | Overall Fish Consumption Use | Not Assessed | Bastrop Bay | 4.2 | | | |
| 2002 | Overall Fish Consumption Use | Not Assessed | Oyster Lake | 0.7 | | | |
| Oyster Water | rs Use | | | | | | |
| 2002 | TDH Maps | Fully Supporting | Bastrop Bay | 4.2 | | | |
| 2002 | TDH Maps | Fully Supporting | Oyster Lake | 0.7 | | | |
| Overall Use Si | upport | • | | | | | |
| 2002 | | Fully Supporting | Bastrop Bay | 4.2 | | | |
| 2002 | | Fully Supporting | Oyster Lake | 0.7 | | | |
| Nutrient Enric | chment Concern | • | | | | | |
| 2002 | Ammonia Nitrogen | Not Assessed | Bastrop Bay | 4.2 | 3 | 0 | |
| 2002 | Nitrite + Nitrate Nitrogen | Not Assessed | Bastrop Bay | 4.2 | 3 | 0 | |
| 2002 | Orthophosphorus | Not Assessed | Bastrop Bay | 4.2 | 3 | 0 | |
| 2002 | Total Phosphorus | Not Assessed | Bastrop Bay | 4.2 | 3 | 0 | |
| 2002 | Overall Nutrient Enrichment Concerns | Not Assessed | Bastrop Bay | 4.2 | _ | | |
| 2002 | Overall Nutrient Enrichment Concerns | Not Assessed | Oyster Lake | 0.7 | | | |

Segment ID: 2433 **Water body name:** Bastrop Bay/Oyster Lake

| Estuar | у | Bays and I | Estuaries Total size | : | 4.9 | Sq. miles | |
|--------------------|---|-------------------------------------|----------------------|---------------|--------------|------------------|------|
| Assessment Year | Assessment Method | Status of Use Support or Concern | Location | Location size | # of samples | # of exceedances | Mean |
| lgal Growth | Concern | | | | | | |
| 2002 | Chlorophyll a | Not Assessed | Bastrop Bay | 4.2 | 3 | 1 | |
| 2002 | Chlorophyll a | Not Assessed | Oyster Lake | 0.7 | | | |
| ediment Con | taminants Concern | | | | | | |
| 2002 | Overall Sediment Contaminant Concerns | Not Assessed | Bastrop Bay | 4.2 | | | |
| 2002 | Overall Sediment Contaminant Concerns | Not Assessed | Oyster Lake | 0.7 | | | |
| sh Tissue Co | ontaminants Concern | | | | | | |
| 2002 | Overall Fish Tissue Contaminant Concerns | Not Assessed | Bastrop Bay | 4.2 | | | |
| 2002 | Overall Fish Tissue Contaminant Concerns | Not Assessed | Oyster Lake | 0.7 | | | |
| arrative Crit | teria Concern | | | | | | |
| 2002 | Overall Narrative Criteria Concerns | No Concern | Bastrop Bay | 4.2 | | | |
| 2002 | Overall Narrative Criteria Concerns | No Concern | Oyster Lake | 0.7 | | | |
| verall Secon | dary Concern | | I | | | | I |
| 2002 | | No Concern | Bastrop Bay | 4.2 | | | |
| 2002 | | No Concern | Oyster Lake | 0.7 | | | |