

Basin Tabular Summaries

For each basin, there are two documents: Tabular Summary of Use Support and Tabular Summary of Water Quality Concerns

Tabular Summary of Use Support

This series of tables provides a quick, detailed reference to water quality status within a basin. The summary identifies the indicators used to assess support of designated uses. For each indicator, support codes are used to identify the level of attainment as fully supporting (FS), partial supporting (PS), not supporting (NS), not assessed (NA), and not applicable (X). Indicators that contribute to partially supporting and not supporting uses are in bold type.

Tabular Summary of Water Quality Concerns

This series of tables provides a quick, detailed reference to water quality problems within a basin. The summary identifies the indicators used to assess water quality concerns. For each indicator, the presence of a water quality problem is identified as a concern (C), no concern (NC), threatened (TH), not assessed (NA), or not applicable (X). Indicators that contribute to concerns are in bold type.

Nueces River Basin Tabular Summary of Use Support

<u>Key to support codes</u> FS = fully supporting PS = partially supporting NS = not supporting NA = not assessed X = not applicable	2101	2102	2103	2104	2105	2106	2107	2108	2109	2110	2111	2112
	Nueces River Tidal	Nueces River Below Lake Corpus Christi	Lake Corpus Christi	Nueces River Above Frio River	Nueces River Above Holland Dam	Nueces/Lower Frio River	Atascosa River	San Miguel Creek	Leona River	Lower Sabinal River	Upper Sabinal River	Upper Nueces River
DESIGNATED USE SUPPORT												
Contact Recreation Use	FS	NA	NA	FS	NA	NA	NA	NA	NA	FS	FS	FS
Noncontact Recreation Use	X	X	X	X	X	X	X	X	X	X	X	X
Public Water Supply Use	X	FS	FS	FS	FS	FS	FS	FS	FS	NS	FS	FS
Aquatic Life Use												
Dissolved Oxygen grab min	FS	FS	FS	FS	NA	FS	FS	FS	NA	FS	FS	FS
Dissolved Oxygen 24-hour avg	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dissolved Oxygen 24-hour min	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Metals in water	NA	NA	NA	NA	NA	FS	NA	NA	NA	NA	NA	NA
Organics in water	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Water Toxicity tests	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Sediment Toxicity tests	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Habitat	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Macrobenthos Community	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Fish Community	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Fish Consumption Use												
Advisories and Closures	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Human Health Criteria	NA	NA	NA	NA	NA	FS	NA	NA	NA	NA	NA	NA
GENERAL USE SUPPORT												
Water Temperature	FS	FS	FS	FS	FS	FS	FS	FS	FS	FS	FS	FS
pH	FS	FS	FS	FS	NA	FS	FS	FS	NA	FS	FS	FS
Chloride	X	FS	FS	FS	FS	FS	FS	FS	FS	FS	FS	FS
Sulfate	X	FS	FS	FS	FS	FS	FS	FS	FS	FS	FS	FS
Total Dissolved Solids	X	FS	FS	FS	FS	FS	FS	FS	FS	FS	FS	FS

Nueces River Basin Tabular Summary of Use Support (continued)

<u>Key to support codes</u> FS = fully supporting PS = partially supporting NS = not supporting NA = not assessed X = not applicable	Upper Frio River 2113	Hondo Creek 2114	Seco Creek 2115	Choke Canyon Reservoir 2116	Frio River Above Choke Canyon Reservoir 2117
DESIGNATED USE SUPPORT					
Contact Recreation Use	FS	FS	FS	NA	NS
Noncontact Recreation Use	X	X	X	X	X
Public Water Supply Use	FS	FS	FS	FS	FS
Aquatic Life Use					
Dissolved Oxygen grab min	FS	FS	FS	NA	FS
Dissolved Oxygen 24-hour avg	NA	NA	NA	NA	NA
Dissolved Oxygen 24-hour min	NA	NA	NA	NA	NA
Metals in water	NA	NA	FS	NA	FS
Organics in water	NA	NA	NA	NA	NA
Water Toxicity tests	NA	NA	NA	NA	NA
Sediment Toxicity tests	NA	NA	NA	NA	NA
Habitat	NA	NA	NA	NA	NA
Macrobenthos Community	NA	NA	NA	NA	NA
Fish Community	NA	NA	NA	NA	NA
Fish Consumption Use					
Advisories and Closures	NA	NA	NA	NA	NA
Human Health Criteria	NA	NA	FS	NA	FS
GENERAL USE SUPPORT					
Water Temperature	FS	FS	FS	NA	FS
pH	FS	FS	FS	NA	FS
Chloride	FS	FS	FS	NA	FS
Sulfate	FS	FS	FS	NA	FS
Total Dissolved Solids	FS	FS	FS	NS	FS

Nueces River Basin Tabular Summary of Water Quality Concerns

Key to concern codes NC = no concern C = concern TH = threatened NA = not assessed X = not applicable	2101 Nueces River Tidal	2102 Nueces River Below Lake Corpus Christi	2103 Lake Corpus Christi	2104 Nueces River Above Frio River	2105 Nueces River Above Holland Dam	2106 Nueces/Lower Frio River	2107 Atascosa River	2108 San Miguel Creek	2109 Leona River	2110 Lower Sabinal River	2111 Upper Sabinal River	2112 Upper Nueces River
WATER QUALITY CONCERNS												
Sediment Contaminants	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Fish Tissue Contaminants	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Narrative	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
Nutrient Enrichment												
Ammonia Nitrogen	NC	NC	NA	NC	NC	NC	C	NC	NC	NC	NC	NC
Nitrite + Nitrate Nitrogen	NC	NC	NA	NC	NC	NC	NC	NC	C	C	NC	NC
Orthophosphorus	NC	NC	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC
Total Phosphorus	NC	NC	NA	NC	NC	NC	NC	NC	NC	NC	NC	NC
Algal Growth												
Chlorophyll <i>a</i>	C	NC	NA	NC	NC	NC	C	NC	NC	NC	NC	NC
Public Water Supply												
Finished Water: Chloride	X	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
Finished Water: Sulfate	X	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
Finished Water: TDS	X	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
Surface Water: Chloride	X	NC	NC	C	NC	NC	NC	NC	NC	NC	NC	NC
Surface Water: Sulfate	X	NC	NC	NC	NC	NC	NC	NC	C	NC	NC	NC
Surface Water: TDS	X	NC	NC	C	NC	NC	C	NC	NC	NC	NC	NC

Nueces River Basin Tabular Summary of Water Quality Concerns (continued)

<u>Key to concern codes</u> NC = no concern C = concern TH = threatened NA = not assessed X = not applicable	2113 Upper Frio River	2114 Hondo Creek	2115 Seco Creek	2116 Choke Canyon Reservoir	2117 Frio River Above Choke Canyon Reservoir
WATER QUALITY CONCERNS					
Sediment Contaminants	NA	NA	NA	NA	NA
Fish Tissue Contaminants	NA	NA	NA	NA	NA
Narrative	NC	NC	NC	NC	NC
Nutrient Enrichment					
Ammonia Nitrogen	NC	NC	NC	NA	NC
Nitrite + Nitrate Nitrogen	NC	NC	NC	NA	C
Orthophosphorus	NC	NC	NC	NA	NC
Total Phosphorus	NC	NC	NC	NA	NC
Algal Growth					
Chlorophyll <i>a</i>	NC	NC	NC	NA	C
Public Water Supply					
Finished Water: Chloride	NC	NC	NC	NC	NC
Finished Water: Sulfate	NC	NC	NC	NC	NC
Finished Water: TDS	NC	NC	NC	NC	NC
Surface Water: Chloride	NC	NC	NC	NA	C
Surface Water: Sulfate	NC	NC	NC	NA	NC
Surface Water: TDS	NC	NC	NC	NC	C