

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-Rio Grande Coastal 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	2201 Arroyo Colorado Tidal	2202 Arroyo Colorado Above Tidal	2202.A Donna Reservoir	2203 Petronila Creek Tidal	2204 Petronila Creek Above Tidal
DESIGNATED USE SUPPORT					
Contact Recreation Use	FS	NS	NA	FS	FS
Noncontact Recreation Use	X	X	X	X	X
Public Water Supply Use	X	X	FS	X	X
Aquatic Life Use					
Dissolved Oxygen grab min	FS	FS	NA	FS	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	FS	NA	NA	NA
Organics in water	NA	FS	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	PS	NS	NA	NA
Human Health Criteria	NA	FS	NA	NA	NA
GENERAL USE SUPPORT					
Water Temperature	FS	FS	X	PS	FS
pH	FS	FS	X	FS	FS
Chloride	X	FS	X	X	NS
Sulfate	X	FS	X	X	NS
Total Dissolved Solids	X	FS	X	X	NS

Nueces-Rio Grande Coastal Basin Tabular Summary of Water Quality Concerns

<u>Key to concern codes</u> NC = no concern C = concern TH = threatened NA = not assessed X = not applicable	2201 Arroyo Colorado Tidal	2202 Arroyo Colorado Above Tidal	2202A Donna Reservoir	2203 Petronila Creek Tidal	2204 Petronila Creek Above Tidal
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	C	C	NA	NC	NC
Nitrite + Nitrate Nitrogen	C	C	NA	NC	NC
Orthophosphorus	NC	C	NA	NC	NC
Total Phosphorus	NC	C	NA	NC	NC
Algal Growth					
Chlorophyll <i>a</i>	NC	C	NA	C	C
Public Water Supply					
Finished Water: Chloride	X	X	NC	X	X
Finished Water: Sulfate	X	X	NC	X	X
Finished Water: TDS	X	X	NC	X	X
Surface Water: Chloride	X	X	NA	X	X
Surface Water: Sulfate	X	X	NA	X	X
Surface Water: TDS	X	X	NA	X	X