

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.

Lavaca 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	1601 Lavaca River Tidal	1601A Catfish Bayou	1601B Redfish Bayou	1602 Lavaca River Above Tidal	1603 Navidad River Tidal	1604 Lake Texana	1604A East Mustang Creek	1604B West Mustang Creek	1604C Sandy Creek	1605 Navidad River Above Lake Texana
DESIGNATED USE SUPPORT										
Contact Recreation Use	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Noncontact Recreation Use	X	X	X	X	X	X	X	X	X	X
Public Water Supply Use	X	X	X	FS	X	FS	X	X	X	FS
Aquatic Life Use										
Dissolved Oxygen grab min	FS	FS	FS	FS	FS	FS	FS	FS	FS	FS
Dissolved Oxygen 24-hour avg	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
Metals in water	NA	NA	NA	NA	NA	FS	NA	NA	NA	NA
Organics in water	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Water Toxicity tests	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Sediment Toxicity tests	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Habitat	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Macrobenthos Community	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Fish Community	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
Human Health Criteria	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
GENERAL USE SUPPORT										
Water Temperature	FS	X	X	FS	FS	FS	X	X	X	FS
pH	FS	X	X	FS	FS	FS	X	X	X	FS
Chloride	X	X	X	FS	X	FS	X	X	X	FS
Sulfate	X	X	X	FS	X	FS	X	X	X	FS
Total Dissolved Solids	X	X	X	FS	X	FS	X	X	X	FS

Lavaca 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	1601 Lavaca River Tidal	1601A Catfish Bayou	1601B Redfish Bayou	1602 Lavaca River Above Tidal	1603 Navidad River Tidal	1604 Lake Texana	1604A East Mustang Creek	1604B West Mustang Creek	1604C Sandy Creek	1605 Navidad River Above Lake Texana
WATER QUALITY CONCERNS										
Sediment Contaminants	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Fish Tissue Contaminants	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Narrative	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
Nutrient Enrichment										
Ammonia Nitrogen	NA	NA	NA	NA	NA	C	C	NA	NA	NA
Nitrite + Nitrate Nitrogen	NA	NA	NA	NC	NC	C	NC	NC	NC	NC
Orthophosphorus	NA	NA	NA	NC	NC	C	NC	NC	NC	NC
Total Phosphorus	NA	NA	NA	NA	NA	C	NC	NA	NA	NA
Algal Growth Concern										
Chlorophyll <i>a</i>	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Public Water Supply Concern										
Finished Water: Chloride	X	X	X	NC	X	NC	X	X	X	NC
Finished Water: Sulfate	X	X	X	NC	X	NC	X	X	X	NC
Finished Water: TDS	X	X	X	NC	X	NC	X	X	X	NC
Surface Water: Chloride	X	X	X	NC	X	NC	X	X	X	NC
Surface Water: Sulfate	X	X	X	NC	X	NC	X	X	X	NC
Surface Water: TDS	X	X	X	NC	X	NC	X	X	X	NC