

Summary 2024 Texas Integrated Report for Clean Water Act, §305(b) and §303(d)

Parameters by Type	Media	Use	2022 Cat 5	2024 Cat 5	2024 Impairments (Categories 4 and 5)					Restored/ Protected ⁴
					All	WQS Review ¹ (5b)	WBP ² in Progress	Action TBD	WBP in Place ³	
Bacteria	In water	Recreation	342	350	567	82	25 (5a) 18 (5r)	152 (5c)	214 (4a) 3 (4b) 73 (5r)	289
		General Use	2	1	1	-	-	1 (5c)	-	-
	In shellfish	Oyster Waters	10	20	32	-	15 (5a)	5 (5c)	12 (4a)	-
	Beaches	Beach Use	4	4	6	-	4 (5a)	-	2 (4a)	-
Dissolved Oxygen	In water	Aquatic Life	135	137	154	35	1 (5r)	80 (5c)	17 (4a) 21 (5r)	197
Toxicity	In ambient water	Aquatic Life	4	4	4	-	-	4 (5c)	-	-
	In ambient sediment		6	6	6	-	-	6 (5c)	-	-
Organics in edible tissue	Dieldrin	Fish Consumption, Aquatic Life	1	1	2	-	-	1 (5c)	1 (4a)	6
	Other legacy organics		-	-	-	-	-	-	-	85
	Dioxin		145	145	145	-	-	145 (5c)	-	-
	PCBs		143	143	150	-	-	143 (5c)	7 (4a)	-
	PFAS		-	4	4	-	-	4 (5c)	-	-
Metals (except Mercury)	In water	Fish Consumption, Aquatic Life	15	16	16	-	-	16 (5c)	-	-
	In fish/shellfish		-	-	1	-	-	-	1 (4a)	-
Mercury	In fish/shellfish	Fish Consumption, Oyster Waters, Aquatic Life	71	71	72	-	-	71 (5c)	1 (4b)	-
Dissolved Solids	Chloride	General	29	28	30	5	-	23 (5c)	2 (4a)	10
	Sulfate		19	27	31	14	-	13 (5c)	4 (4a)	6
	Total dissolved solids		22	31	39	5	-	20 (5c)	8 (4a) 6 (5r)	16
Temperature	In water	General	1	-	-	-	-	-	-	-
pH	In water	General	32	31	32	14	-	17 (5c)	1 (4a)	1
Excessive Algal Growth	In water	General	45	44	49	-	-	33 (5c) 11 (5n)	5 (4a)	1
Biological	Fish community	Aquatic Life	14	16	16	-	-	14 (5c)	2 (5r)	-
	Macrobenthos community	Aquatic Life	11	13	13	-	-	12 (5c)	1 (5r)	-
Contaminant	In water	Public Water Supply	-	-	-	-	-	-	-	4
Total AUs:			1051	1092	1370	155	63	771	381	615

¹ 24 of these water bodies have a Watershed Based Plan (WBP). WBP may include a Total Maximum Daily Load (TMDL) and/or a Watershed Protection Plan (WPP).

² WBP in progress. (impairments only)

³ WBP in Place. Adopted/Approved TMDLs and Accepted WPPs (impairments only). 41 AUs have both a TMDL and WPP.

⁴ TMDL/WPP Restored and Protected (AUs that are not impaired). 47 AUs have both a TMDL and WPP.

