APPENDIX B

PRIORITY WATER BODIES

The following lists of priority water bodies are based on the Texas Water Quality Inventory and 303(d) List. In addition, the list includes some unimpaired water bodies targeted for pollution prevention efforts such as development of Watershed Protection Plans. The water bodies provided in these lists represent the state's priorities for CWA §319(h) funding for both implementation and assessment activities as defined. However, funding is not limited to these water bodies. These lists are subject to change and will be revised as needed.

Surface Water

Table B.1 Priority Water Bodies—Surface Water

Segment Number	Segment Name	Parameter of Concern	Assessment or Implementation
0101A	*Dixon Creek*	*bacteria*	*Assessment*
0102	*Lake Meredith*	*mercury in walleye*	*Assessment*
0199A	*Palo Duro Reservoir*	*depressed dissolved oxygen*	*Assessment*
0201A	*Mud Creek*	*bacteria*	*Assessment*
0202D	*Pine Creek*	*bacteria*	*Assessment*
0203A	*Big Mineral Creek*	*bacteria*	*Assessment*
0207A	*Buck Creek*	*bacteria*	*Assessment*
0211	*Little Wichita River*	*dissolved oxygen*	*Assessment*
0211	*Little Wichita River*	*total dissolved solids*	*Assessment*
0212	*Lake Arrowhead*	*See Segment 0211*	*Assessment*
0213	*Lake Kickapoo*	*See Segment 0211*	*Assessment*
0214A	*Beaver Creek*	*depressed dissolved oxygen*	*Assessment*
0218	*Wichita/North Fork Wichita River*	*selenium (chronic) in water*	*Assessment*
0218A	*Middle Fork Wichita River*	*selenium (chronic) in water*	*Assessment*
0299A	*Sweetwater Creek*	*bacteria*	*Assessment*
0302	*Wright Patman Lake*	*high pH*	*Assessment*
0302	*Wright Patman Lake*	*depressed dissolved oxygen*	*Assessment*
0302	*Wright Patman Lake*	*high pH*	*Assessment*
0306	*Upper South Sulphur River*	*bacteria*	*Assessment*
0306	*Upper South Sulphur River*	*high pH*	*Assessment*
0306	*Upper South Sulphur River*	*depressed dissolved oxygen*	*Assessment*
0307	*Cooper Lake*	*high pH*	*Assessment*
0307	*Cooper Lake*	*depressed dissolved oxygen*	*Assessment*
0401	*Caddo Lake*	*low pH*	*Assessment*
0401	*Caddo Lake*	*mercury in largemouth bass and freshwater drum*	*Assessment*
0401	*Caddo Lake*	*depressed dissolved oxygen*	*Assessment*
0401A	*Harrison Bayou*	*depressed dissolved oxygen*	*Assessment*
0402	*Big Cypress Creek below Lake O' the Pines*	*mercury in fish tissue*	*Assessment*
0402	*Big Cypress Creek below Lake O' the Pines*	*depressed dissolved oxygen*	*Assessment*

0402	*Big Cypress Creek below Lake O' the Pines*	*low pH*	*Assessment*
0402A	*Black Cypress Bayou*	*depressed dissolved oxygen*	*Assessment*
0402A	*Black Cypress Bayou*	*mercury in fish tissue*	*Assessment*
0402D	*Lake Daingerfield*	*mercury in fish tissue*	*Assessment*
0403	*Lake O' the Pines*	*depressed dissolved oxygen*	*Assessment*
0404	*Big Cypress Creek below Lake Bob Sandlin*	*bacteria*	*Assessment*
0404B	*Tankersley Creek*	*bacteria*	*Assessment*
0404D	*Welsh Reservoir*	*selenium*	*Assessment*
0407	*James' Bayou*	*depressed dissolved oxygen*	*Assessment*
0409	*Little Cypress Bayou (Creek)*	*depressed dissolved oxygen*	*Assessment*
0502A	*Nichols Creek*	*bacteria*	*Assessment*
0502A	*Nichols Creek*	*depressed dissolved oxygen*	*Assessment*
0502A	*Nichols Creek*	*chronic toxicity in water*	*Assessment*
0504	*Toledo Bend Reservoir*	*depressed dissolved oxygen*	*Assessment*
0504	*Toledo Bend Reservoir*	*mercury in largemouth bass and freshwater drum*	*Assessment*
0504C	*Palo Gaucho Bayou*	*chronic toxicity in water*	*Assessment*
0505	*Sabine River above Toledo Bend Reservoir*	*bacteria*	*Assessment*
0505B	*Grace Creek*	*depressed dissolved oxygen*	*Assessment*
0505B	*Grace Creek*	*bacteria*	*Assessment*
0505D	*Rabbit Creek*	*bacteria*	*Assessment*
0505E	*Brandy Branch Reservoir*	*selenium*	*Implementation Assessment*
0505F	*Martin Creek Reservoir*	*selenium*	*Implementation Assessment*
0505G	*Wards Creek*	*depressed dissolved oxygen*	*Assessment*
0506	*Sabine River below Lake Tawakoni*	*bacteria*	*Assessment*
0507	*Lake Tawakoni*	*depressed dissolved oxygen*	*Assessment*
0507A	*Cowleech Fork Sabine River*	*bacteria*	*Assessment*
0507B	*Long Branch*	*bacteria*	*Assessment*
0508	*Adams Bayou Tidal*	*bacteria*	*Assessment*
0508	*Adams Bayou Tidal*	*depressed dissolved oxygen*	*Assessment*
0508A	*Adams Bayou above Tidal*	*bacteria*	*Assessment*
0508B	*Gum Gully*	*depressed dissolved oxygen*	*Assessment*
0508B	*Gum Gully*	*bacteria*	*Assessment*
0508C	*Hudson Gully*	*bacteria*	*Assessment*
0508C	*Hudson Gully*	*depressed dissolved oxygen*	*Assessment*
0511	*Cow Bayou Tidal*	*bacteria*	*Assessment*
0511A	*Cow Bayou above Tidal*	*depressed dissolved oxygen*	*Assessment*
0511B	*Coon Bayou*	*depressed dissolved oxygen*	*Assessment*
0511B	*Coon Bayou*	*bacteria*	*Assessment*
0511C	*Cole Creek*	*bacteria*	*Assessment*
0511C	*Cole Creek*	*depressed dissolved oxygen*	*Assessment*
0511E	*Terry Gully*	*bacteria*	*Assessment*
0512A	*Running Creek*	*bacteria*	*Assessment*
0512B	*Elm Creek*	*bacteria*	*Assessment*
0603	*B. A. Steinhagen Lake*	*mercury in white and hybrid white/striped bass*	*Assessment*
0603A	*Sandy Creek*	*bacteria*	*Assessment*

604	*Neches River below Lake Palestine*	*lead (chronic) in water*	*Assessment*
0604A	*Cedar Creek*	*bacteria*	*Assessment*
0604B	*Hurricane Creek*	*bacteria*	*Assessment*
0605A	*Kickapoo Creek*	*bacteria*	*Assessment*
0606	*Neches River above Lake Palestine*	*low pH*	*Assessment*
0606	*Neches River above Lake Palestine*	*zinc (acute) in water*	*Assessment*
0606	*Neches River above Lake Palestine*	*zinc (chronic) in water*	*Assessment*
0606A	*Prairie Creek*	*bacteria*	*Assessment*
0607A	*Boggy Creek*	*depressed dissolved oxygen*	*Assessment*
0607B	*Little Pine Island Bayou*	*depressed dissolved oxygen*	*Assessment*
0608A	*Beech Creek*	*depressed dissolved oxygen*	*Assessment*
0608B	*Big Sandy Creek*	*bacteria*	*Assessment*
0608C	*Cypress Creek*	*depressed dissolved oxygen*	*Assessment*
0608F	*Turkey Creek*	*bacteria*	*Assessment*
0608G	*Lake Kimball*	*mercury in fish tissue*	*Assessment*
0610	*Sam Rayburn Reservoir*	*mercury in largemouth bass and freshwater drum*	*Assessment*
0610	*Sam Rayburn Reservoir*	*depressed dissolved oxygen*	*Assessment*
0610A	*Ayish Bayou*	*bacteria*	*Assessment*
0611	*Angelina River above Sam Rayburn Reservoir*	*bacteria*	*Assessment*
0611A	*East Fork Angelina River*	*bacteria*	*Assessment*
0611A	*East Fork Angelina River*	*lead (chronic) in water*	*Assessment*
0611A	*East Fork Angelina River*	*lead in water*	*Assessment*
0611B	*La Nana Bayou*	*bacteria*	*Assessment*
0611C	*Mud Creek*	*bacteria*	*Assessment*
0612B	*Waffelow Creek*	*bacteria*	*Assessment*
0615	*Angelina River/Sam Rayburn Reservoir*	*mercury in largemouth bass and freshwater drum*	*Assessment*
0615	*Angelina River/Sam Rayburn Reservoir*	*impaired fish community*	*Assessment*
0615	*Angelina River/Sam Rayburn Reservoir*	*depressed dissolved oxygen*	*Assessment*
0701	*Taylor Bayou above Tidal*	*depressed dissolved oxygen*	*Assessment*
0702A	*Alligator Bayou*	*ambient toxicity in water*	*Assessment*
0702A	*Alligator Bayou*	*ambient toxicity in sediment*	*Assessment*
0702A	*Alligator Bayou*	*impaired fish community*	*Assessment*
0704	*Hillebrandt Bayou*	*depressed dissolved oxygen*	*Assessment*
0803	*Lake Livingston*	*depressed dissolved oxygen*	*Assessment*
0803	*Lake Livingston*	*high pH*	*Assessment*
0805	*Upper Trinity River*	*chlordane in tissue*	*Implementation*
0805	*Upper Trinity River*	*bacteria*	*Assessment*
0805	*Upper Trinity River*	*PCBs in fish tissue*	*Assessment*
0806	*West Fork Trinity River below Lake Worth*	*bacteria*	*Assessment*
0806	*West Fork Trinity River below Lake Worth*	*PCBs in fish tissue*	*Assessment*
0806	*West Fork Trinity below Lake Worth*	*chlordane in tissue*	*Implementation*

0806A	Fosdic Lake	chlordane in tissue	Implementation
0806A	Fosdic Lake	DDE in tissue	Implementation
0806A	Fosdic Lake	dieldrin in tissue	Implementation
0806A	Fosdic Lake	PCBs in tissue	Implementation
0806B	Echo Lake	PCBs in tissue	Implementation
0820C	Muddy Creek	bacteria	Assessment
0823	Lewisville Lake City of Denton	dissolved oxygen	Implementation Assessment
0823A	Little Elm Creek	bacteria	Assessment
0824	Elm Fork Trinity River above Ray Roberts Lake	bacteria	Assessment
0829	Clear Fork Trinity River below Benbrook Lake	PCBs in fish tissue	Assessment
0829	Clear Fork Trinity below Benbrook Lake	chlordane in tissue	Implementation
0829A	Lake Como	chlordane in tissue	Implementation
0829A	Lake Como	DDE in tissue	Implementation
0829A	Lake Como	dieldrin in tissue	Implementation
0829A	Lake Como	PCBs in tissue	Implementation
0841	Lower West Fork Trinity River	PCBs in fish tissue	Assessment
0841	Lower West Fork Trinity River	bacteria	Assessment
0841	Lower West Fork Trinity	chlordane in tissue	Implementation
0841A	Mountain Creek Lake	chlordane in tissue	Implementation
0841A	Mountain Creek Lake	DDD in tissue	Implementation
0841A	Mountain Creek Lake	DDE in tissue	Implementation
0841A	Mountain Creek Lake	DDT in tissue	Implementation
0841A	Mountain Creek Lake	dieldrin in tissue	Implementation
0841A	Mountain Creek Lake	heptachlor epoxide in fish tissue	Implementation
0841A	Mountain Creek Lake	PCBs in tissue	Implementation
1001	Houston Ship Channel	nickel	Implementation Assessment
1005	Houston Ship Channel / San Jacinto River Tidal	nickel	Implementation
1005	Houston Ship Channel/ San Jacinto River Tidal	dioxin in catfish and crab tissue	Assessment
1006	Houston Ship Channel Tidal	nickel	Implementation
1006	Houston Ship Channel Tidal	PCBs in fish tissue	Assessment
1006	Houston Ship Channel Tidal	dioxin in catfish and crab tissue	Assessment
1006	Houston Ship Channel Tidal	pesticides in fish tissue	Assessment
1006	Houston Ship Channel Tidal	temperature	Assessment
1006	Houston Ship Channel Tidal	chronic toxicity in sediment	Assessment
1006D	Halls Bayou below US 59	bacteria	Assessment
1006E	Halls Bayou above US 59	bacteria	Assessment
1006F	Big Gulch above Tidal	bacteria	Assessment
1006H	Spring Gully above Tidal	bacteria	Assessment
1006I	Unnamed Tributary of Halls Bayou	bacteria	Assessment
1006J	Unnamed Tributary of Halls Bayou	bacteria	Assessment
1007	Houston Ship Channel/Buffalo Bayou Tidal	nickel	Implementation Assessment
1007	Houston Ship Channel/Buffalo Bayou Tidal	PCBs in fish tissue	Assessment

1007	*Houston Ship Channel/Buffalo Bayou Tidal*	*pesticides in fish tissue*	*Assessment*
1007	*Houston Ship Channel/Buffalo Bayou Tidal*	*acute toxicity in sediment*	*Assessment*
1007	*Houston Ship Channel/Buffalo Bayou Tidal*	*dioxin in catfish and crab tissue*	*Assessment*
1007B	*Brays Bayou above Tidal*	*bacteria*	*Assessment*
1007C	*Keegans Bayou above Tidal*	*bacteria*	*Assessment*
1007D	*Sims Bayou above Tidal*	*bacteria*	*Assessment*
1007E	*Willow Waterhole Bayou above Tidal*	*bacteria*	*Assessment*
1007F	*Berry Bayou above Tidal*	*bacteria*	*Assessment*
1007G	*Kuhlman Gully above Tidal*	*bacteria*	*Assessment*
1007H	*Pine Gully above Tidal*	*depressed dissolved oxygen*	*Assessment*
1007H	*Pine Gully above Tidal*	*bacteria*	*Assessment*
1007I	*Plum Creek above Tidal*	*depressed dissolved oxygen*	*Assessment*
1007I	*Plum Creek above Tidal*	*bacteria*	*Assessment*
1007K	*Country Club Bayou above Tidal*	*depressed dissolved oxygen*	*Assessment*
1007K	*Country Club Bayou above Tidal*	*bacteria*	*Assessment*
1007L	*Unnamed Non-Tidal Tributary of Brays Bayou*	*bacteria*	*Assessment*
1007M	*Unnamed Non-Tidal Tributary of Hunting Bayou*	*bacteria*	*Assessment*
1007N	*Unnamed Non-Tidal Tributary of Sims Bayou*	*bacteria*	*Assessment*
1007O	*Unnamed Non-Tidal Tributary of Buffalo Bayou*	*bacteria*	*Assessment*
1007O	*Unnamed Non-Tidal Tributary of Buffalo Bayou*	*depressed dissolved oxygen*	*Assessment*
1007P	*Brays Bayou above Tidal*	*bacteria*	*Assessment*
1007Q	*Sims Bayou above Tidal*	*depressed dissolved oxygen*	*Assessment*
1007Q	*Sims Bayou above Tidal*	*bacteria*	*Assessment*
1007R	*Hunting Bayou above Tidal*	*bacteria*	*Assessment*
1007R	*Hunting Bayou above Tidal*	*depressed dissolved oxygen*	*Assessment*
1008	*Spring Creek*	*bacteria*	*Assessment*
1009	*Cypress Creek*	*bacteria*	*Assessment*
1013	*Buffalo Bayou Tidal*	*bacteria*	*Assessment*
1013	*Buffalo Bayou Tidal*	*nickel*	*Assessment Implementation*
1013A	*Little White Oak Bayou*	*depressed dissolved oxygen*	*Assessment*
1013A	*Little White Oak Bayou*	*bacteria*	*Assessment*
1013C	*Unnamed Non-Tidal Tributary of Buffalo Bayou Tidal*	*bacteria*	*Assessment*
1014	*Buffalo Bayou above Tidal*	*bacteria*	*Assessment*
1014	*Buffalo Bayou above Tidal*	*nickel*	*Assessment Implementation*
1014H	*South Mayde Creek*	*bacteria*	*Assessment*
1014K	*Turkey Creek*	*bacteria*	*Assessment*
1014M	*Neimans Bayou*	*bacteria*	*Assessment*
1014M	*Neimans Bayou*	*depressed dissolved oxygen*	*Assessment*
1014N	*Rummel Creek*	*bacteria*	*Assessment*
1014O	*Spring Branch*	*bacteria*	*Assessment*

1016	*Greens Bayou above Tidal*	*bacteria*	*Assessment*
1016	*Greens Bayou above Tidal*	*nickel*	*Assessment Implementation*
1016A	*Garners Bayou*	*bacteria*	*Assessment*
1016B	*Unnamed Tributary of Greens Bayou*	*bacteria*	*Assessment*
1016C	*Unnamed Tributary of Greens Bayou*	*bacteria*	*Assessment*
1016D	*Unnamed Tributary of Greens Bayou*	*bacteria*	*Assessment*
1016D	*Unnamed Tributary of Greens Bayou*	*depressed dissolved oxygen*	*Assessment*
1017	*Whiteoak Bayou above Tidal*	*nickel*	*Assessment Implementation*
1017	*Whiteoak Bayou above Tidal*	*bacteria*	*Assessment*
1017A	*Brickhouse Gully/Bayou*	*bacteria*	*Assessment*
1017B	*Cole Creek*	*bacteria*	*Assessment*
1017D	*Unnamed Tributary of White Oak Bayou*	*depressed dissolved oxygen*	*Assessment*
1017D	*Unnamed Tributary of White Oak Bayou*	*bacteria*	*Assessment*
1017E	*Unnamed Tributary of White Oak Bayou*	*bacteria*	*Assessment*
1101	*Clear Creek Tidal*	*chlordane in tissue*	*Implementation*
1101	*Clear Creek Tidal*	*bacteria*	*Implementation*
1101	*Clear Creek Tidal*	*dichloroethane in fish and crab tissue*	*Implementation*
1101	*Clear Creek Tidal*	*trichloroethane in tissue*	*Implementation*
1101B	*Chigger Creek*	*bacteria*	*Implementation*
1102	*Clear Creek above Tidal*	*chlordane in tissue*	*Implementation*
1102	*Clear Creek above Tidal*	*dichloroethane in fish and crab tissue*	*Implementation*
1102	*Clear Creek above Tidal*	*bacteria*	*Implementation*
1102	*Clear Creek above Tidal*	*trichloroethane in tissue*	*Implementation*
1102A	*Cowart Creek*	*bacteria*	*Assessment*
1102B	*Mary's Creek/ North Fork Mary's Creek*	*bacteria*	*Assessment*
1103	*Dickinson Bayou Tidal*	*bacteria*	*Assessment*
1103	*Dickinson Bayou Tidal*	*depressed dissolved oxygen*	*Assessment*
1103A	*Bensons Bayou*	*bacteria*	*Assessment*
1103B	*Bordens Gully*	*bacteria*	*Assessment*
1103C	*Geisler Bayou*	*bacteria*	*Assessment*
1103D	*Gum Bayou*	*bacteria*	*Assessment*
1104	*Dickinson Bayou local Initiative Watershed Plan*	*bacteria*	*Assessment*
1113	*Armand Bayou above Tidal*	*dissolved oxygen*	*Implementation Assessment*
1113A	*Armand Bayou above Tidal*	*bacteria*	*Assessment*
1202H	*Allen's Creek*	*bacteria*	*Assessment*
1202J	*Big Creek*	*bacteria*	*Assessment*
1205	*Lake Granbury*	*bacteria*	*Implementation Assessment*
1209	*Navasota River below Lake Limestone*	*bacteria*	*Assessment*
1209C	*Carters Creek*	*bacteria*	*Assessment*
1209G	*Cedar Creek*	*bacteria*	*Assessment*

1209I	*Gibbons Creek*	*bacteria*	*Assessment*
1209I	*Gibbons Creek*	*depressed dissolved oxygen*	*Assessment*
1209J	*Shepherd Creek*	*bacteria*	*Assessment*
1209K	*Steele Creek*	*bacteria*	*Assessment*
1210A	*Navasota River above Lake Mexia*	*bacteria*	*Assessment*
1211A	*Davidson Creek*	*bacteria*	*Assessment*
1212	*Somerville Lake*	*low and high pH*	*Assessment*
1212B	*East Yegua Creek*	*bacteria*	*Assessment*
1214	*Colorado River*	*choloride*	*Assessment*
1214	*Colorado River*	*sulfate*	*Assessment*
1214	*Colorado River*	*total dissolved solids*	*Assessment*
1217	*Lampasas River above Stillhouse Hollow Lake*	*bacteria*	*Assessment*
1217A	*Rocky Creek*	*depressed dissolved oxygen*	*Assessment*
1218	*Nolan Creek/ South Nolan Creek*	*bacteria*	*Assessment*
1221	*Leon River Below Proctor Lake*	*bacteria*	*Assessment*
1222	*Proctor Lake*	*depressed dissolved oxygen*	*Assessment*
1222A	*Duncan Creek*	*bacteria*	*Assessment*
1226	*North Bosque River*	*orthophosphorus*	*Implementation*
1226B	*Green Creek*	*bacteria*	*Assessment*
1226E	*Indian Creek*	*bacteria*	*Assessment*
1226F	*Sims Creek*	*bacteria*	*Assessment*
1227	*Nolan River*	*bacteria*	*Assessment*
1242	*Brazos River above Navasota River*	*bacteria*	*Assessment*
1242D	*Thompson Creek*	*bacteria*	*Assessment*
1242D	*Thompson Creek*	*depressed dissolved oxygen*	*Assessment*
1242I	*Campbells Creek*	*bacteria*	*Assessment*
1242K	*Mud Creek*	*bacteria*	*Assessment*
1242L	*Pin Oak Creek*	*bacteria*	*Assessment*
1242M	*Spring Creek*	*bacteria*	*Assessment*
1242N	*Tehuacana Creek*	*bacteria*	*Assessment*
1242P	*Big Creek*	*bacteria*	*Assessment*
1243	*Salado Creek*	*depressed dissolved oxygen*	*Assessment*
1245	*Upper Oyster Creek*	*depressed dissolved oxygen*	*Assessment*
1245	*Upper Oyster Creek*	*bacteria*	*Assessment*
1246E	*Wasp Creek*	*bacteria*	*Assessment*
1247	*Lake Granger Watershed Plan*	*sediment*	*Assessment Implementation*
1247A	*Willis Creek*	*bacteria*	*Assessment*
1248	*San Gabriel/North Fork San Gabriel River*	*total dissolved solids*	*Assessment*
1254	*Aquilla Reservoir*	*atrazine in finished drinking water*	*Assessment*
1254	*Aquilla Reservoir*	*atrazine in finished drinking water*	*Implementation*
1255	*Upper North BosqueRiver*	*orthophosphorus*	*Implementation*
1255A	*Goose Branch*	*bacteria*	*Assessment*
1255B	*North Fork Upper North Bosque River*	*bacteria*	*Assessment*
1255C	*Scarborough Creek*	*bacteria*	*Assessment*
1255D	*South Fork North Bosque River*	*bacteria*	*Assessment*

1255E	*Unnamed tributary of Goose Branch*	*bacteria*	*Assessment*
1255F	*Unnamed tributary of Scarborough Creek*	*bacteria*	*Assessment*
1255G	*Woodhollow Branch*	*bacteria*	*Assessment*
1302	*San Bernard River above Tidal*	*bacteria*	*Assessment*
1305	*Caney Creek above Tidal*	*bacteria*	*Assessment*
1403	*Lake Austin*	*dissolved oxygen*	*Implementation*
1403A	*Bull Creek*	*impaired macrobenthos community*	*Assessment*
1403J	*Spicewood Tributary to Shoal Creek*	*bacteria*	*Assessment*
1403K	*Taylor Slough South*	*bacteria*	*Assessment*
1411	*E.V. Spence Reservoir*	*sulfate*	*Implementation*
1411	*E.V. Spence Reservoir*	*total dissolved solids*	*Implementation*
1411	*E.V. Spence Reservoir*	*total dissolved solids*	*Assessment*
1420	*Pecan Bayou above Lake Brownwood*	*depressed dissolved oxygen*	*Assessment*
1421	*Concho River*	*impaired macrobenthos community*	*Implementation Assessment*
1422	*Lake Nasworthy*	*See Segments 1421 & 1425*	*Implementation Assessment*
1423	*Twin Buttes Reservoir*	*See Segments 1421 & 1425*	*Implementation Assessment*
1424	*Middle Concho/South Concho River*	*See Segments 1421 & 1425*	*Implementation Assessment*
1425	*O.C. Fisher Lake*	*total dissolved solids*	*Implementation Assessment*
1425	*O.C. Fisher Lake*	*chloride*	*Implementation Assessment*
1426	*Colorado River below E. V. Spence Reservoir*	*chloride*	*Assessment*
1426	*Colorado River below E. V. Spence Reservoir*	*total dissolved solids*	*Assessment*
1427	*Onion Creek*	*depressed dissolved oxygen*	*Assessment*
1427A	*Slaughter Creek*	*impaired macrobenthos community*	*Assessment*
1428C	*Gilleland Creek*	*bacteria*	*Implementation*
1429B	*Eanes Creek*	*bacteria*	*Assessment*
1429C	*Waller Creek*	*impaired macrobenthos community*	*Assessment*
1604	*Lake Texana*	*depressed dissolved oxygen*	*Assessment*
1801	*Guadalupe River Tidal*	*depressed dissolved oxygen*	*Assessment*
1803A	*Elm Creek*	*bacteria*	*Assessment*
1803B	*Sandies Creek*	*bacteria*	*Assessment*
1803C	*Peach Creek*	*bacteria*	*Assessment*
1806	*Guadalupe River above Canyon Lake*	*bacteria*	*Assessment*
1806A	*Camp MeetingCreek*	*depressed dissolved oxygen*	*Assessment*
1901	*Lower San Antonio River*	*bacteria*	*Assessment*
1906	*Lower Leon Creek*	*bacteria*	*Assessment*
1906	*Lower Leon Creek*	*depressed dissolved oxygen*	*Assessment*
1908	*Upper Cibolo Creek*	*depressed dissolved oxygen*	*Assessment*
1910	*Salado Creek*	*dissolved oxygen*	*Implementation*
1910	*Salado Creek*	*bacteria*	*Assessment*
1910	*Salado Creek*	*depressed dissolved oxygen*	*Assessment*
1910A	*Walzem Creek*	*bacteria*	*Assessment*

1911	*Upper San Antonio River*	*bacteria*	*Implementation Assessment*
1913	*Mid Cibolo Creek*	*depressed dissolved oxygen*	*Assessment*
2104	*Nueces River above Frio River*	*depressed dissolved oxygen*	*Assessment*
2107	*Atascosa River*	*bacteria*	*Assessment*
2110	*Lower Sabinal River*	*nitrate+nitrite nitrogen*	*Assessment*
2113	*Upper Frio River*	*depressed dissolved oxygen*	*Assessment*
2116	*Choke Canyon Reservoir*	*total dissolved solids*	*Assessment*
2116	*Choke Canyon Reservoir*	*bacteria*	*Assessment*
2117	*Frio River above Choke Canyon Reservoir*	*bacteria*	*Assessment*
2117	*Frio River Above Choke Canyon Reservoir*	*depressed dissolved oxygen*	*Assessment*
2201	*Arroyo Colorado Tidal*	*depressed dissolved oxygen*	*Implementation Assessment*
2201	*Arroyo Colorado Tidal*	*ambient toxicity in sediment*	*Assessment*
2202	*Arroyo Colorado above Tidal*	*organic compounds in fish tissue*	*Assessment*
2202	*Arroyo Colorado above Tidal*	*chlordane in tissue*	*Implementation*
2201	*Arroyo Colorado*	*depressed dissolved oxygen*	*Implementation Assessment*
2202	*Arroyo Colorado above Tidal*	*DDE in tissue*	*Implementation*
2202	*Arroyo Colorado above Tidal*	*other organic compounds in tissue*	*Implementation*
2202	*Arroyo Colorado above Tidal*	*toxaphene in tissue*	*Implementation*
2202A	*Donna Reservoir*	*PCBs in tissue*	*Implementation*
2304	*Rio Grande below Amistad Reservoir*	*ambient toxicity in water*	*Assessment*
2306	*Rio Grande above Amistad Reservoir*	*ambient toxicity in water*	*Assessment*
2306	*Rio Grande above Amistad Reservoir*	*bacteria*	*Assessment*
2307	*Rio Grande below Riverside Diversion Dam*	*bacteria*	*Assessment*
2310	*Lower Pecos River*	*chloride*	*Implementation Assessment*
2310	*Lower Pecos River*	*sulfate*	*Implementation Assessment*
2310	*Lower Pecos River*	*total dissolved solids*	*Implementation Assessment*
2311	*Upper Pecos River*	*See Segment 2310*	*Implementation Assessment*
2314	*Rio Grande above International Dam*	*bacteria*	*Assessment*
2421	*Upper Galveston Bay*	*bacteria (oyster waters)*	*Assessment*
2421	*Upper Galveston Bay*	*dioxin in catfish and crab tissue*	*Assessment*
2422	*Trinity Bay*	*bacteria (oyster waters)*	*Assessment*
2423	*East Bay*	*bacteria (oyster waters)*	*Assessment*
2424	*West Bay*	*bacteria (oyster waters)*	*Assessment*
2424A	*Highland Bayou*	*bacteria*	*Assessment*
2424A	*Highland Bayou*	*depressed dissolved oxygen*	*Assessment*
2424C	*Marchand Bayou*	*depressed dissolved oxygen*	*Assessment*
2424C	*Marchand Bayou*	*bacteria*	*Assessment*
2425	*Robinson Bayou*	*bacteria*	*Implementation*
2425B	*Jarbo Bayou*	*bacteria*	*Assessment*
2425C	*Robinson Bayou*	*bacteria*	*Assessment*

2426	*Tabbs Bay*	*nickel*	*Implementation Assessment*
2426	*Tabbs Bay*	*bacteria*	*Assessment*
2426	*Tabbs Bay*	*dioxin*	*Assessment*
2427	*San Jacinto Bay*	*dioxin*	*Assessment*
2428	*Black Duck Bay*	*dioxin*	*Assessment*
2428	*Black Duck Bay*	*nickel*	*Assessment Implementation*
2429	*Scott Bay*	*bacteria*	*Assessment*
2429	*Scott Bay*	*dioxin*	*Assessment*
2429	*Scott Bay*	*nickel*	*Assessment Implementation*
2430	*Burnett Bay*	*dioxin*	*Assessment*
2430	*Burnett Bay*	*nickel*	*Assessment Implementation*
2432	*Chocolate Bay*	*bacteria (oyster waters)*	*Assessment*
2436	*Barbours Cut*	*dioxin*	*Assessment*
2436	*Barbours Cut*	*nickel*	*Assessment Implementation*
3438	*Bayport Channel*	*dioxin*	*Assessment*
2439	*Lower Galveston Bay*	*bacteria (oyster waters)*	*Assessment*
2441	*East Matagorda Bay*	*bacteria (oyster waters)*	*Assessment*
2442	*Cedar Lakes*	*bacteria (oyster waters)*	*Assessment*
2451	*Matagorda Bay/Powderhorn Lake*	*bacteria (oyster waters)*	*Assessment*
2451	*Matagorda Bay/Powderhorn Lake*	*depressed dissolved oxygen*	*Assessment*
2452	*Tres Palacios Bay/Turtle Bay*	*bacteria (oyster waters)*	*Assessment*
2452	*Tres Palacios Bay/Turtle Bay*	*depressed dissolved oxygen*	*Assessment*
2453	*Lavaca Bay/Chocolate Bay*	*depressed dissolved oxygen*	*Assessment*
2453	*Lavaca Bay/Chocolate Bay*	*mercury in water*	*Assessment*
2453	*Lavaca Bay/Chocolate Bay*	*bacteria (oyster waters)*	*Assessment*
2453	*Lavaca Bay/Chocolate Bay*	*mercury in fish and crab tissue*	*Assessment*
2456	*Carancahua Bay*	*high pH*	*Assessment*
2456	*Carancahua Bay*	*depressed dissolved oxygen*	*Assessment*
2456	*Carancahua Bay*	*bacteria (oyster waters)*	*Assessment*
2462	*San Antonio Bay/Hynes Bay/Guadalupe Bay*	*bacteria (oyster waters)*	*Assessment*
2472	*Copano Bay/Port Bay/Mission Bay*	*bacteria (oyster waters)*	*Assessment*
2482	*Nueces Bay*	*zinc in oyster tissue*	*Assessment*
2482	*Nueces Bay*	*selenium*	*Assessment*
2483A	*Oso Creek*	*depressed dissolved oxygen*	*Assessment*
2485	*Oso Bay*	*depressed dissolved oxygen*	*Implementation Assessment*
2491	*Laguna Madre*	*depressed dissolved oxygen*	*Assessment*
2501	*Gulf of Mexico*	*mercury in king mackerel > 43 inches*	*Assessment*
2501	*Gulf of Mexico*	*depressed dissolved oxygen*	*Assessment*

Groundwater

Table B.2 Priority Water Bodies—Groundwater

Aquifer	Region	Constituent(s) of Concern	Implementation or Assessment?
Edward (BFZ)	Central Texas	Vulnerability	Implementation Assessment
Cenezoic Pecos Alluvium	West Texas	Nitrate, Chloride, Sulfate, and TDS	Assessment
Edwards Trinity (Plateau)	Terrell, Reagan, and Crockett Counties	Nitrate	Assessment
Ogallala	Southern High Plains, Panhandle	Nitrate	Assessment
Gulf Coast	Rio Grande Valley	Nitrate, Iron, TDS	Assessment
Seymour	North Central	Nitrate, Vulnerability	Assessment
Blaine	North Central	Nitrate, Chloride, Iron, Sulfate, TDS	Assessment
Lipan	Concho, Runnels, Tom Green, and Coke Counties	Nitrate, Chloride, TDS	Assessment
Bone Spring-Victorio Peak	Far West Texas	Nitrate, Chloride, Fluoride, Sulfate, TDS	Assessment
Trinity	Central Texas North - Outcrop Area Only	Nitrate	Assessment
Dockum	Panhandle, West Texas - Outcrop Area Only	Nitrate	Assessment
Edwards-Trinity (High Plains)	Southern High Plains	Nitrate	Assessment
Marathon	Big Bend Area	Nitrate	Assessment
Capitan Reef	West Texas	Chloride, Dissolved Solids, Radioactivity	Assessment
Hickory	Llano Uplift	Radioactivity	Assessment
Hueco - Mesilla	Far West Texas	Sulfate	Assessment
Brazos River Alluvium	Southeast Texas	Iron, Manganese	Assessment
Rustler	Culberson, Reeves Counties	Iron, Sulfate, TDS, Radioactivity	Assessment