

APPENDIX III

SEGMENT NAME	WATERBODY SEGMENT ID	SEGMENT SIZE (MILES)
Ballard Slough	TN08010100001_0500	5.8
Bear Creek	TN08010100001_0700	18.2
Brinkley Bayou	TN08010100001_0800	23.1
Cold Creek	TN08010100001_0400	49.7
Middle Fork Forked Deer River	TN08010100001_0300	23.2
Sugar Creek	TN08010100001_0600	13.1

Table A3-1. Streams Fully Supporting the Designated Use of Recreation in the Tennessee Portion of the Mississippi River Watershed.

SEGMENT NAME	WATERBODY SEGMENT ID	SEGMENT SIZE (MILES)
McKellar Lake	TN08010100001_1100	13.0
Mississippi River	TN08010100001_5000	10.2
Mississippi River	TN08010100001_1000	24.9
Mississippi River	TN08010100001_2000	40.0
Mississippi River	TN08010100001_3000	45.2
Mississippi River	TN08010100001_4000	74.0

Table A3-2. Streams Not Supporting the Designated Use of Recreation in the Tennessee Portion of the Mississippi River Watershed.

SEGMENT NAME	WATERBODY SEGMENT ID	SEGMENT SIZE (MILES)
Ash Slough	TN08010100001_0900	10.1
Blue Bank Bayou	TN08010100001_0200	15.5
Cold Creek	TN08010100001_0320	42.2
Cotton Slough	TN08010100001_0410	20.2
Harris Ditch	TN08010100001_0100	10.1
Jones Slough	TN08010100001_0420	17.1
Knob Creek	TN08010100001_0310	19.8
Misc Tribs to Mississippi River	TN08010100001_0999	38.5
Mooring Bayou	TN08010100001_0210	10.0

Table A3-3. Streams Not Assessed for the Designated Use of Recreation in the Tennessee Portion of the Mississippi River Watershed.

SEGMENT NAME	WATERBODY SEGMENT ID	SEGMENT SIZE (MILES)
Ash Slough	TN08010100001_0900	10.1
Ballard Slough	TN08010100001_0500	5.8
Bear Creek	TN08010100001_0700	18.2
Brinkley Bayou	TN08010100001_0800	23.1
Cold Creek	TN08010100001_0400	49.7
Jones Slough	TN08010100001_0420	17.1
Middle Fork Forked Deer River	TN08010100001_0300	23.2
Sugar Creek	TN08010100001_0600	13.1

Table A3-4. Streams Fully Supporting the Designated Use of Fish & Aquatic life in the Tennessee Portion of the Mississippi River Watershed.

SEGMENT NAME	WATERBODY SEGMENT ID	SEGMENT SIZE (MILES)
Blue Bank Bayou	TN08010100001_0200	15.46
McKellar Lake	TN08010100001_1100	13.0
Mississippi River	TN08010100001_2000	40.0
Mississippi River	TN08010100001_4000	74.0
Mississippi River	TN08010100001_3000	45.2
Mississippi River	TN08010100001_5000	10.2
Mississippi River	TN08010100001_1000	24.9

Table A3-5. Streams Not Supporting the Designated Use of Fish & Aquatic life in the Tennessee Portion of the Mississippi River Watershed.

SEGMENT NAME	WATERBODY SEGMENT ID	SEGMENT SIZE (MILES)
Ash Slough	TN08010100001_0900	10.1
Cold Creek	TN08010100001_0320	42.2
Cotton Slough	TN08010100001_0410	20.2
Harris Ditch	TN08010100001_0100	10.1
Jones Slough	TN08010100001_0420	17.1
Knob Creek	TN08010100001_0310	19.8
Misc Tribs to Mississippi River	TN08010100001_0999	38.5
Mooring Bayou	TN08010100001_0210	10.0

Table A3-6. Streams Not Assessed for the Designated Use of Fish & Aquatic Life in the Tennessee Portion of the Mississippi River Watershed.

SEGMENT NAME	WATERBODY SEGMENT ID	SEGMENT SIZE (MILES)
Poplar Tree Lake	TN08010100POPLARTLK_1000	125

Table A3-7. Lake Not Assessed for the Designated Use of Recreation in the Tennessee Portion of the Mississippi River Watershed.

SEGMENT NAME	WATERBODY SEGMENT ID	SEGMENT SIZE (MILES)
Poplar Tree Lake	TN08010100POPLARTLK_1000	125

Table A3-8. Lake Not Supporting the Designated Use of Fish & Aquatic life in the Tennessee Portion of the Mississippi River Watershed.

SEGMENT NAME	WATERBODY SEGMENT ID	SEGMENT SIZE (MILES)
Blue Bank Bayou	TN08010100001_0200	15.46
Mississippi River	TN08010100001_2000	40.0
Mississippi River	TN08010100001_4000	74.0
Mississippi River	TN08010100001_3000	45.2
Mississippi River	TN08010100001_5000	10.2
Mississippi River	TN08010100001_1000	24.9

Table A3-9. Stream Segments Impaired Due to Nutrients in the Tennessee Portion of the Mississippi River Watershed.

SEGMENT NAME	WATERBODY SEGMENT ID	SEGMENT SIZE (MILES)
Blue Bank Bayou	TN08010100001_0200	15.46
McKellar Lake	TN08010100001_1100	13.0
Mississippi River	TN08010100001_5000	10.2
Mississippi River	TN08010100001_1000	24.9
Mississippi River	TN08010100001_2000	40.0
Mississippi River	TN08010100001_3000	45.2
Mississippi River	TN08010100001_4000	74.0

Table A3-10. Stream Segments Impaired Due to Siltation in the Tennessee Portion of the Mississippi River Watershed.

SEGMENT NAME	WATERBODY SEGMENT ID	SEGMENT SIZE (MILES)
McKellar Lake	TN08010100001_1100	13.0
Mississippi River	TN08010100001_5000	10.2
Mississippi River	TN08010100001_1000	24.9
Mississippi River	TN08010100001_2000	40.0
Mississippi River	TN08010100001_3000	45.2
Mississippi River	TN08010100001_4000	74.0

Table A3-11. Stream Segments Impaired Due to PCBs and Dioxins in the Tennessee Portion of the Mississippi River Watershed.

SEGMENT NAME	WATERBODY SEGMENT ID	SEGMENT SIZE (ACRES)
Poplar Tree Lake	TN08010100POPLARTLK_1000	125

Table A3-12. Lake Impairment Due to Nutrients in the Tennessee Portion of the Mississippi River Watershed.

WATERBODY ID	WATERBODY NAME	TOTAL SEGMENT MILES IMPAIRED	HUC-12
TN08010100001_0320	Cold Creek	42.2	080101000302

Table A3-13. Streams Added to the 2008 303(d) List in the Tennessee Portion of the Mississippi River Watershed. For more information see Tennessee's 2008 303(d) List at: http://www.state.tn.us/environment/wpc/publications/2008_303d.pdf.

WATERBODY ID	WATERBODY NAME	TOTAL SEGMENT MILES/ACRES IMPAIRED	CAUSE/POLLUTANT	HUC-12
TN08010100001_4000	Mississippi River	74.0	Nitrate, Siltation	080101000106
TN08010100001_5000	Mississippi River	10.2	Nitrate, Siltation	080101000106
TN08010100001_3000	Mississippi River	45.2	Nitrate, Siltation	080101000201
TN08010100001_4000	Mississippi River	74.0	Nitrate, Siltation	080101000202
TN08010100001_4000	Mississippi River	74.0	Nitrate, Siltation	080101000204
TN08010100001_4000	Mississippi River	74.0	Nitrate, Siltation	080101000301
TN08010100001_3000	Mississippi River	45.2	Nitrate, Siltation	080101000303
TN08010100001_2000	Mississippi River	40.0	Nitrate, Siltation	080101000304
TN08010100001_2000	Mississippi River	40.0	Nitrate, Siltation	080101000304
TN08010100001_3000	Mississippi River	45.2	Nitrate, Siltation	080101000304
TN08010100001_2000	Mississippi River	40.0	Nitrate, Siltation	080101000401
TN08010100001_2000	Mississippi River	40.0	Nitrate, Siltation	080101000402
TN08010100001_2000	Mississippi River	40.0	Nitrate, Siltation	080101000403
TN08010100POPLARTLK_1000	Poplar Tree Lake	125.0 ac	Nutrients	080101000403
TN08010100001_1000	Mississippi River	24.9	Nitrate, Siltation	080101000404
TN08010100001_2000	Mississippi River	40.0	Nitrate, Siltation	080101000404
TN08010100001_1000	Mississippi River	24.9	Nitrate, Siltation	080101000405

Table A3-14. Streams (or pollutants) Delisted Since the 2006 303(d) List in the Tennessee Portion of the Mississippi River Watershed. For more information see Tennessee's 2008 303(d) List at http://www.state.tn.us/environment/wpc/publications/2008_303d.pdf.

WATERBODY	DESCRIPTION	BASIS FOR	HUC-12
Barnishee Bayou	Portion in Meeman Shelby Forest State Natural Area.	Meeman Shelby Forest State Natural Area	080101000403
Barnishee Bayou UT*	Portion in Meeman Shelby Forest State Natural Area.	Meeman Shelby Forest State Natural Area	080101000403
Big Cypress Slough	Portion in Meeman Shelby Forest State Natural Area.	Meeman Shelby Forest State Natural Area	080101000403
Big Cypress Slough*	Portion in Meeman Shelby Forest State Natural Area.	Meeman Shelby Forest State Natural Area	080101000403
Brinkley Bayou	Shelby Forest State Natural Area.	Shelby Forest State Natural Area	080101000403
Camp Slough	Portion in Chickasaw NWR.	Chickasaw NWR	080101000305
Dry Arm	Portion in Chickasaw NWR.	Chickasaw NWR	080101000302
Dry Bayou	Portion in Meeman Shelby Forest State Natural Area.	Meeman Shelby Forest State Natural Area.	080101000403
Dry Bayou UT*	Portion in Meeman Shelby Forest State Natural Area.	Meeman Shelby Forest State Natural Area.	080101000403
Eagle Lake	Portion in Meeman Shelby Forest State Natural Area.	Meeman Shelby Forest State Natural Area.	080101000403
Grassy Lake	Entire Lake is in Chickasaw NWR.	Chickasaw NWR	080101000302
Grassy Lake	Entire lake is in Meeman Shelby Forest State Natural Area.	Meeman Shelby Forest State Natural Area.	080101000403
Grassy Lake UT*			080101000403
Hatchie River	Portion in Tennessee (from confluence with Mississippi River to Mississippi State Line).	State threatened Blue Sucker. Designated a State Scenic River. Portions located in Hatchie and Lower Hatchie NWRs and Fort Pillow SHP.	080101000304
Little Cypress Slough	Portion in Meeman Shelby Forest State Natural Area.	Meeman Shelby Forest State Natural Area.	080101000403
Lost Lake	Portion in Chickasaw NWR.	Chickasaw NWR	080101000302
Marie Lake	Portion in Meeman-Shelby Forest State Park.	Meeman-Shelby Forest State Park.	080101000403
Middle Fork Forked Deer River	From Mississippi River to Chisholm Lake.	Exceptional biological diversity. WPC ecoregion reference stream for 73a. Chickasaw NWR	080101000201
Middle Fork Forked Deer River	From Mississippi River to Chisholm Lake.	Exceptional biological diversity. WPC ecoregion reference stream for 73a. Chickasaw NWR	080101000302
Mississippi River	Portion in Tennessee	Federal endangered Pallid Sturgeon, state threatened Blue Sucker.	080101000106
Mississippi River	Portion in Tennessee	Federal endangered Pallid Sturgeon, state threatened Blue Sucker.	080101000201
Mississippi River	Portion in Tennessee	Federal endangered Pallid Sturgeon, state threatened Blue Sucker.	080101000202
Mississippi River	Portion in Tennessee	Federal endangered Pallid Sturgeon, state threatened Blue Sucker.	080101000204
Mississippi River	Portion in Tennessee	Federal endangered Pallid Sturgeon, state threatened Blue Sucker.	080101000301
Mississippi River	Portion in Tennessee	Federal endangered Pallid Sturgeon, state threatened Blue Sucker.	080101000303

Table A3-15a.

WATERBODY	DESCRIPTION	BASIS FOR	HUC-12
Mississippi River	Portion in Tennessee	Federal endangered Pallid Sturgeon, state threatened Blue Sucker.	080101000304
Mississippi River	Portion in Tennessee	Federal endangered Pallid Sturgeon, state threatened Blue Sucker.	080101000401
Mississippi River	Portion in Tennessee	Federal endangered Pallid Sturgeon, state threatened Blue Sucker.	080101000402
Mississippi River	Portion in Tennessee	Federal endangered Pallid Sturgeon, state threatened Blue Sucker.	080101000403
Mississippi River	Portion in Tennessee	Federal endangered Pallid Sturgeon, state threatened Blue Sucker.	080101000404
Mississippi River	Portion in Tennessee	Federal endangered Pallid Sturgeon, state threatened Blue Sucker.	080101000405
Piersol Lake	Portion in Meeman-Shelby Forest State Park.	Meeman-Shelby Forest State Park.	080101000403
Rush Slough	Portion in Chickasaw NWR.	Chickasaw NWR	080101000305
Sugar Creek	From Copper Road to headwaters.	Exceptional biological diversity. WPC ecoregion reference stream for 74a.	080101000401
Sunk Lake	Includes several small lakes in Sunk Lake SNA.	Sunk Lake State Natural Area	080101000305
Swan Lake	Portion in Chickasaw NWR.	Chickasaw NWR	080101000302
The Reach Coker Slough	Portion in Chickasaw NWR.	Chickasaw NWR	080101000305
Wardlows Pocket	Portion in Chickasaw NWR	Chickasaw NWR	080101000201
Whites Lake	Portion in White Lake Refuge.	White Lake Refuge	080101000204

Table A3-15b.

Table A3-15a-b. Known High Quality Waters in the Tennessee Portion of the Mississippi River Watershed as of September 2008. The most recently published list is available at www.state.tn.us/environment/wpc/publications/hqwlist.mht. NWR, National Wildlife Refuge; WPC, Water Pollution Control; *Located within state or federally protected lands.