

### APPENDIX III

SEGMENT NAME	WATERBODY SEGMENT ID	SEGMENT SIZE (MILES)
Battle Creek	TN06030001057_1000	12.4
Big Fiery Gizzard Creek	TN06030001057_0800	39.6
Crow Creek	TN06030001067_1000	27.1
Little Fiery Gizzard Creek	TN06030001057_0810	0.8

***Table A3-1. Streams Fully Supporting the Designated Use of Recreation in the Tennessee Portion of the Guntersville Lake Watershed.***

SEGMENT NAME	WATERBODY SEGMENT ID	SEGMENT SIZE (MILES)
Clouse Hill Branch	TN06030001057_0812	1.9
Hedden Branch	TN06030001057_0811	1.5
Little Fiery Gizzard Creek	TN06030001057_0815	3.7
Unnamed trib to Laurel Lake	TN06030001057_0511	0.5

***Table A3-2. Streams Not Supporting the Designated Use of Recreation in the Tennessee Portion of the Guntersville Lake Watershed.***

SEGMENT NAME	WATERBODY SEGMENT ID	SEGMENT SIZE (MILES)
Battle Creek	TN06030001057_2000	11.9
Buck Creek	TN06030001067_0100	2.8
Cave Cove Branch	TN06030001057_0600	21
Cross Creek	TN06030001067_0500	15.6
Custard Hollow Creek	TN06030001110_0200	18.1
Dripping Springs Cove Branch	TN06030001057_0500	4.7
Dry Creek	TN06030001067_0200	9.0
Dry Creek	TN06030001065_1000	16.1
Gaines Cove Branch	TN06030001057_0200	7.8
Gourdneck Cove Creek	TN06030001057_0110	8.1
Guntersville Reservoir Misc Tribs	TN06030001055T_1000	11.4
Hargiss Cove Creek	TN06030001057_0700	8.3
Holly Flat Creek	TN06030001067_0600	7.9
Jumpoff Cove Branch	TN06030001057_0300	5.4
Kelley Cove Branch	TN06030001057_0900	5.6
Laurel Branch	TN06030001057_0510	0.9
Little Coon Creek	TN06030001069_1000	4.4
Little Crow Creek	TN06030001110_1000	14.5
Little Gizzard	TN06030001057_0820	17.2
Lost Creek	TN06030001067_0400	19.9
Misc. tribs to Battle Creek	TN06030001057_0999	24.9
Mitchell Cove Branch	TN06030001057_0400	6.0
Nancy Winn Cove Creek	TN06030001057_0120	6.6
Poplar Spring Branch	TN06030001112_1000	10.4
Raulston Branch	TN06030001057_1100	4.1
Rexton Hollow Creek	TN06030001064_1000	8.4
Rush Creek	TN06030001067_0300	15.7
Salt River	TN06030001110_0100	8.8
Sweeten (Sweden) Creek	TN06030001057_0100	30.9
Unnamed trib to Battle Creek	TN06030001057_1200	4.3
Willis Branch	TN06030001067_0700	6.1

**Table A3-3. Streams Not Assessed for the Designated Use of Recreation in the Tennessee Portion of the Guntersville Lake Watershed.**

SEGMENT NAME	WATERBODY SEGMENT ID	SEGMENT SIZE (MILES)
Battle Creek	TN06030001057_2000	11.9
Battle Creek	TN06030001057_1000	12.4
Big Fiery Gizzard Creek	TN06030001057_0800	39.6
Crow Creek	TN06030001067_1000	27.1
Little Fiery Gizzard Creek	TN06030001057_0810	0.8
Poplar Spring Branch	TN06030001112_1000	10.4
Sweeten (Sweden) Creek	TN06030001057_0100	30.9

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

SEGMENT NAME	WATERBODY SEGMENT ID	SEGMENT SIZE (MILES)
Unnamed trib to Laurel Lake	TN06030001057_0511	0.5

**Table A3-5. Stream Not Supporting the Designated Use of Fish & Aquatic life in the Tennessee Portion of the Guntersville Lake Watershed.**

SEGMENT NAME	WATERBODY SEGMENT ID	SEGMENT SIZE (MILES)
Buck Creek	TN06030001067_0100	2.8
Cave Cove Branch	TN06030001057_0600	21
Clouse Hill Branch	TN06030001057_0812	1.9
Cross Creek	TN06030001067_0500	15.6
Custard Hollow Creek	TN06030001110_0200	18.1
Dripping Springs Cove Branch	TN06030001057_0500	4.7
Dry Creek	TN06030001067_0200	9.0
Dry Creek	TN06030001065_1000	16.1
Gaines Cove Branch	TN06030001057_0200	7.8
Gourdneck Cove Creek	TN06030001057_0110	8.1
Guntersville Reservoir Misc Tribs	TN06030001055T_1000	11.4
Hargiss Cove Creek	TN06030001057_0700	8.3
Hedden Branch	TN06030001057_0811	1.5
Holly Flat Creek	TN06030001067_0600	7.9
Jumpoff Cove Branch	TN06030001057_0300	5.4
Kelley Cove Branch	TN06030001057_0900	5.6
Laurel Branch	TN06030001057_0510	0.9
Little Coon Creek	TN06030001069_1000	4.4
Little Crow Creek	TN06030001110_1000	14.5
Little Fiery Gizzard Creek	TN06030001057_0815	3.7
Little Gizzard	TN06030001057_0820	17.2
Lost Creek	TN06030001067_0400	19.9
Misc. tribs to Battle Creek	TN06030001057_0999	24.9
Mitchell Cove Branch	TN06030001057_0400	6.0
Nancy Winn Cove Creek	TN06030001057_0120	6.6
Raulston Branch	TN06030001057_1100	4.1
Rexton Hollow Creek	TN06030001064_1000	8.4
Rush Creek	TN06030001067_0300	15.7
Salt River	TN06030001110_0100	8.8
Unnamed trib to Battle Creek	TN06030001057_1200	4.3
Willis Branch	TN06030001067_0700	6.1

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

SEGMENT NAME	WATERBODY SEGMENT ID	SEGMENT SIZE (ACRES)
Big Grundy Lake	TN06030001GRUNDY1_1000	16
Guntersville Reservoir	TN06030001055_1000	1390
Laurel Lake	TN06030001LAURELLK_1000	73

**Table A3-7. Lakes Fully Supporting the Designated Use of Recreation in the Tennessee Portion of the Guntersville Lake Watershed.**

SEGMENT NAME	WATERBODY SEGMENT ID	SEGMENT SIZE (ACRES)
Big Grundy Lake	TN06030001GRUNDY1_1000	16
Guntersville Reservoir	TN06030001055_1000	1390
Laurel Lake	TN06030001LAURELLK_1000	73

**Table A3-8. Lakes Fully Supporting the Designated Use of Fish & Aquatic life in the Tennessee Portion of the Guntersville Lake Watershed.**

SEGMENT NAME	WATERBODY SEGMENT ID	SEGMENT SIZE (MILES)
Clouse Hill Branch	TN06030001057_0812	1.9
Hedden Branch	TN06030001057_0811	1.5
Little Fiery Gizzard Creek	TN06030001057_0815	3.7
Unnamed trib to Laurel Lake	TN06030001057_0511	0.5

**Table A3-9. Stream Segments Impaired Due to Escherichia coli in the Tennessee Portion of the Guntersville Lake Watershed.**

WATERBODY ID	WATERBODY NAME	TOTAL SEGMENT MILES/ACRES IMPAIRED	HUC-12
TN06020001001_1000	Nickajack Reservoir	10370.0ac	060300010101
TN06030001055T_0100	Graham Branch	4.89	060300010101
TN06030001065_0100	Cluck Cove Creek	4.32	060300010103
TN06030001057_0200	Tate Cove Creek	3.72	060300010201
TN06030001057_0950	Big Fiery Gizzard Creek	5.10	060300010202
TN06030001057_0100	Sweeten (Sweden) Creek	28.94	060300010204
TN06030001057_0121	Wildcat Branch	1.13	060300010204
TN06030001057_0140	Beene Cove Creek	1.84	060300010204
TN06030001067_0410	Barnes Branch	4.08	060300010501
TN06030001067_0600	Holly Flat Cove Creek	7.90	060300010502

**Table A3-10. Streams Added to the 2008 303(d) List in the Tennessee Portion of the Guntersville Lake Watershed. For more information see Tennessee's 2008 303(d) List at [http://www.state.tn.us/environment/wpc/publications/2008\\_303d.pdf](http://www.state.tn.us/environment/wpc/publications/2008_303d.pdf) . Ac, acres.**

<b>WATERBODY</b>	<b>DESCRIPTION</b>	<b>BASIS FOR</b>	<b>HUC-12</b>
Battle Creek	From Fish Trap Road to headwaters.	Exceptional Biological Diversity.	060300010201
Battle Creek	From Fish Trap Road to headwaters.	Exceptional Biological Diversity.	060300010203
Big Branch Inc Headwater Tribs	From Lost Creek to headwaters.	State endangered White Fringeless Orchid.	060300010501
Big Fiery Gizzard Creek	From confluence with Battle Creek to origin.	Grundy Forest State Natural Area, state endangered White Fringeless Orchid. and Sharp's Lejeuna, state threatened Ornate Cololejeuna.	060300010202
Big Fiery Gizzard Creek UT	From Big Fiery Gizzard near Pyburn Place to origin.	State endangered White Fringeless Orchid.	060300010202
Brush Creek	From Rush Creek to origin.	State endangered Heart-Leaved Plantain.	060300010501
Cave Cove UT	From Cave Cove (headwaters of Little Crow Creek) to origin.	State Threatened Bristle-fern.	060300010503
Cross Creek	From Crow Creek to headwaters.	Franklin State Forest.	060300010501
Cross Creek UT*	From Crow Creek to headwaters.	Franklin State Forest.	060300010501
Crow Creek	From Alabama state line to headwaters.	Exceptional biological diversity. WPC ecoregion reference stream for 68c. Franklin-Marion State Forest and Carter State Natural Area.	060300010501
Crow Creek	From Alabama state line to headwaters.	Exceptional biological diversity. WPC ecoregion reference stream for 68c. Franklin-Marion State Forest and Carter State Natural Area.	060300010502
Crow Creek UT*	From Alabama state line to headwaters.	Exceptional biological diversity. WPC ecoregion reference stream for 68c. Franklin-Marion State Forest and Carter State Natural Area.	060300010501
Custard Hollow Creek	From UT near Pesey Field to origin.	State endangered White Fringeless Orchid.	060300010503
Custard Hollow Creek UT	From UT to Custard Hollow Branch to origin at Cold Spring.	State endangered White Fringeless Orchid.	060300010503
Guntersville Lake	From Poplar Spring Branch to Nickajack Dam.	Federal endangered Anthony's River Snail and Pink Mucket and federal threatened Snail Darter.	060300010101
Guntersville Reservoir	From Poplar Spring Branch to Nickajack Dam.	Federal endangered Anthony's River Snail and Pink Mucket and federal threatened Snail Darter.	060300010101
Jumpoff Cove Branch	From Battle Creek to origin.	Exceptional Biological Diversity	060300010201
Laurel Branch	From (35.1404/-85.8788) to origin.	State threatened Tawny Cotton-grass	060300010501
Laurel Creek Inc UTs	From Little Gizzard Creek to headwaters.	State endangered White Fringeless Orchid.	060300010202
Little Fiery Gizzard Creek	Portion in Grundy Lakes State Recreation Area	Grundy Lakes State Recreation Area.	060300010202
Little Fiery Gizzard Creek UT	Portion in Grundy Lakes State Recreation Area.	Grundy Lakes State Recreation Area.	060300010202
Little Gizzard Creek	From Big Fiery Gizzard through Foster Falls Natural Area.	Foster Falls Natural Area, state endangered White Fringeless Orchid.	060300010202

**Table A3-11a.**

<b>WATERBODY</b>	<b>DESCRIPTION</b>	<b>BASIS FOR</b>	<b>HUC-12</b>
Little Gizzard Creek UT	From Little Gizzard Creek to origin.	State endangered White Fringeless Orchid	060300010202
Little Gizzard Creek UT	UT in Sugarcamp Hollow from Little Gizzard Creek to origin.	State endangered White Fringeless Orchid.	060300010202
Lost Creek	From Depot Branch to origin.	State endangered White Fringeless Orchid.	060300010501
Nickajack Reservoir	From Hwy 41 (River Mile 429.7) upstream to tip of Williams Island (River Mile 454.6)	Prentice Cooper State Forest and Tennessee River Gorge Trust.. State endangered Creeping St John's-Wort.	060300010101
Sequatchie River	From Guntersville Lake to confluence of Woodcock Creek.	Federal endangered Anthony's River Snail and threatened Snail Darter.	060300010101
Sinking Cove UT	From subsidence point to origin.	Federal and state endangered Morefield's Leatherflower.	060300010503
Straight Cove Branch	Portion in Franklin State Forest.	Franklin State Forest	060300010204
Straight Cove Branch UT*	Portion in Franklin State Forest.	Franklin State Forest	060300010204
Sweden Creek	Portion in Franklin-Marion SF.	Franklin-Marion State Forest	060300010204
Sweden Creek UT	From Sweden Creek upstream of Collins Cove to origin.	State endangered White Fringeless Orchid, protion is in Franklin Marion State Forest.	060300010204
Sweden Creek UT*	Portion in Franklin-Marion SF.	Franklin-Marion State Forest	060300010204
Two Mile Branch	From Lost Creek to headwaters.	State threatened Bristle-fern	060300010501
Youngs Creek	Portion in Franklin State Forest	Franklin State Forest	060300010501
Youngs Creek UT*	Portion in Franklin State Forest	Franklin State Forest	060300010501

**Table A3-11b.**

**Table A3-11a-b. Known High Quality Waters in the Tennessee Portion of the Guntersville Lake Watershed as of September 2008.** The most recently published list is available at [www.state.tn.us/environment/wpc/publications/hqwlist.mht](http://www.state.tn.us/environment/wpc/publications/hqwlist.mht). UT, Unnamed Tributary; WPC, Water Pollution Control; \*Located within state or federally protected lands.