

APPENDIX V

LAND TREATMENT – CONSERVATION BUFFERS			
	Field Borders (feet)	Filter Strip (feet)	Riparian Forest Buffer (acres)
FY 2002		25	
FY 2003		4	19
FY 2005	6000		
FY 2006	8250		

Table A5-1a. Land Treatment Conservation Practices (Conservation Buffers), in Partnership with NRCS in the Tennessee Portion of the Mississippi River Watershed. Data are from Performance & Results Measurement System (PRMS) for each fiscal year reporting period (October 1 through September 30) from 2002 to 2006.

EROSION CONTROL		
	Est. soil saved (tons/year)	Land Treated with erosion control measures (acres)
FY 2002	33006	3350
FY 2003	19383	2532

Table A5-1b. Erosion Control Conservation Practices, in Partnership with NRCS in the Tennessee Portion of the Mississippi River Watershed. Data are from Performance & Results Measurement System (PRMS) for each fiscal year reporting period (October 1 through September 30) from 2002 to 2006.

NUTRIENT MANAGEMENT			
	AFO Nutrient Mgmt Applied (acres)	Non-AFO Nutrient Mgmt. Applied (acres)	Total Applied (acres)
FY 2002	14		14
FY 2003	14	2018	2032
FY 2005	4440		4440
FY 2006	5771		5771

Table A5-c. Nutrient Management Conservation Practices in Partnership with NRCS in the Tennessee Portion of the Mississippi River Watershed. Data are from Performance & Results Measurement System (PRMS) for each fiscal year reporting period (October 1 through September 30) from 2002 to 2006.

PEST MANAGEMENT	
	Pest Mgmt. Systems (acres)
FY 2003	1900
FY 2005	4440
FY 2006	5803

Table A5-1d. Pest Management Conservation Practices in Partnership with NRCS in the Tennessee Portion of the Mississippi River Watershed. Data are from Performance & Results Measurement System (PRMS) for each fiscal year reporting period (October 1 through September 30) from 2002 to 2006.

GRAZING/FORAGES		
	Prescribed Grazing (acres)	Pasture and Hay Planting (acres)
FY 2004		30
FY 2005	8	
FY 2006		6

Table A5-1e. Grazing/Forages Conservation Practices in Partnership with NRCS in the Tennessee Portion of the Mississippi River Watershed. Data are from Performance & Results Measurement System (PRMS) for each fiscal year reporting period (October 1 through September 30) from 2002 to 2006.

TREE AND SHRUB PRACTICES					
	Land Prepared for revegetation of Forest (acres)	Land Improved through Forest Stand improvement (acres)	Total Tree & Shrub Estab. (acres)	Forestland Re-established or improved (acres)	Use Exclusion (acres)
FY 2002	1412		1740		
FY 2003			652		
FY 2004			1523	1523	
FY 2005		57	49	107	304
FY 2006	132	1465	153	1618	336

Table A5-1f. Tree and Shrub Conservation Practices in Partnership with NRCS in the Tennessee Portion of the Mississippi River Watershed. Data are from Performance & Results Measurement System (PRMS) for each fiscal year reporting period (October 1 through September 30) from 2002 to 2006.

LAND TREATMENT – TILLAGE AND CROPPING			
	Residue Mgmt, No-till, Strip till (acres)	Tillage & Residue Mgmt Systems (acres)	Conservation Crop Rotation (acres)
FY 2002	1825	1825	
FY 2003	2109	2109	
FY 2005	1352	1352	3597
FY 2006	4985	4985	5987

Table A5-1g. Land Treatment Conservation Practices (Tillage and Cropping), in Partnership with NRCS in the Tennessee Portion of the Mississippi River Watershed. Data are from Performance & Results Measurement System (PRMS) for each fiscal year reporting period (October 1 through September 30) from 2002 to 2006.

WETLANDS	
	Wetlands Created or Restored (acres)
FY 2002	3264
FY 2003	1598
FY 2004	1956
FY 2005	40
FY 2006	190

Table A5-1h. Wetland Conservation Practices in Partnership with NRCS in the Tennessee Portion of the Mississippi River Watershed. Data are from Performance & Results Measurement System (PRMS) for each fiscal year reporting period (October 1 through September 30) from 2002 to 2006.

WILDLIFE HABITAT MANAGEMENT			
	Upland Habitat Mgmt (acres)	Wetland Habitat Mgmt (acres)	Total Wildlife Habitat Mgmt Applied (acres)
FY 2003	330	1359	1689
FY 2004	194	1956	2150
FY 2005	1644	40	1684
FY 2006	4230	190	4420

Table A5-1i. Wildlife Habitat Management Conservation Practices in Partnership with NRCS in the Tennessee Portion of the Mississippi River Watershed. Data are from Performance & Results Measurement System (PRMS) for each fiscal year reporting period (October 1 through September 30) from 2002 to 2006.

PRACTICE	NRCS CODE	NUMBER OF BMPs
Dike	356	4
Grade Stabilization Structure	410	5
Pasture & Hayland Establishment	512	1
Terrace	600	1
Water/Sediment Control Basin	638	2
Total BMPs		13

Table A5-2. Best Management Practices Installed by Tennessee Department of Agriculture and Partners in the Tennessee Portion of the Mississippi River Watershed.

SITE ID	WATER BODY	YEAR
119990301	Hatchie River	1999

Table A5-3. TWRA TADS Sampling Sites in the Tennessee Portion of the Mississippi River Watershed.