

**APPENDIX V**

<b>Land Treatment - Conservation Buffers</b>				
	Field Borders (feet)	Filter Strip (feet)	Streambank / Shoreline Protection (feet)	Riparian Forest Buffer (acres)
FY 2001	10570		3945	14
FY 2002		9	20326	16
FY 2003		237	750	
FY 2004	10200		17750	18
FY 2005	4300		10000	10

**Table A5-1a. Land Treatment Conservation Practice (Conservation Buffers), in Partnership with NRCS in the Tennessee Portion of the Lower Tennessee River Watershed.** Data are from Performance & Results Measurement System (PRMS) for each fiscal year reporting period (October 1 through September 30) from 2001 to 2005.

<b>Erosion Control</b>		
	Est. soil saved (tons/year)	Land Treated with erosion control measures (acres)
FY 2001	24223	4616
FY 2002	19982	2304
FY 2003	30690	2035
FY 2004		
FY 2005		

**Table A5-1b. Erosion Control Conservation Practices, in Partnership with NRCS in the Tennessee Portion of the Lower Tennessee River Watershed.** Data are from Performance & Results Measurement System (PRMS) for each fiscal year reporting period (October 1 through September 30) from 2001 to 2005.

<b>Nutrient Management</b>				
	Waste Utilization (acres)	AFO Nutrient Mgmt Applied (acres)	Non-AFO Nutrient Mgmt. Applied (acres)	Total Applied (acres)
FY 2001		745	3646	4391
FY 2002		468	2491	2959
FY 2003		1179	1847	3026
FY 2004	48	1708		1756
FY 2005	145	1799		1944

**Table A5-1c. Nutrient Management Conservation Practices in Partnership with NRCS in the Tennessee Portion of the Lower Tennessee River Watershed.** Data are from Performance & Results Measurement System (PRMS) for each fiscal year reporting period (October 1 through September 30) from 2001 to 2005.

<b>Pest Management</b>		
	Pest Mgmt. Systems (number)	Pest Mgmt. Systems (acres)
FY 2001	34	4337
FY 2002		2910
FY 2003		2896
FY 2004		1885
FY 2005		2605

**Table A5-1d. Pest Management Conservation Practices in Partnership with NRCS in the Tennessee Portion of the Lower Tennessee River Watershed.** Data are from Performance & Results Measurement System (PRMS) for each fiscal year reporting period (October 1 through September 30) from 2001 to 2005.

<b>Grazing / Forages</b>				
	Prescribed Grazing (acres)	Fencing (feet)	Heavy Use Area Protection (acres)	Pasture and Hay Planting (acres)
FY 2001	1348			
FY 2002	1039			
FY 2003	1078			
FY 2004	1014	40977	18	499
FY 2005	1949	18555		148

**Table A5-1e. Grazing/Forages Conservation Practices in Partnership with NRCS in the Tennessee Portion of the Lower Tennessee River Watershed.** Data are from Performance & Results Measurement System (PRMS) for each fiscal year reporting period (October 1 through September 30) from 2001 to 2005.

<b>Tree &amp; Shrub Practices</b>				
	Land Improved through Forest Stand improvement (acres)	Total Tree & Shrub Estab. (acres)	Forestland Re- established or improved (acres)	Use Exclusion (acres)
FY 2001	1107	138	1245	
FY 2002	216		216	
FY 2003	11	409	420	
FY 2004	413	5	418	22
FY 2005	461		461	303

**Table A5-1f. Tree and Shrub Conservation Practices in Partnership with NRCS in the Tennessee Portion of the Lower Tennessee River Watershed.** Data are from Performance & Results Measurement System (PRMS) for each fiscal year reporting period (October 1 through September 30) from 2001 to 2005.

<b>Land Treatment - Tillage &amp; Cropping</b>						
	Residue Mgmt, No-till, Strip till (acres)	Residue Mgmt - Mulch Till (acres)	Tillage & Residue Mgmt Systems (acres)	Conservation Crop Rotation (acres)	Contour Farming (acres)	Cover Crop (acres)
FY 2001			1430			
FY 2002	1287		1287			
FY 2003	891	53	944			
FY 2004	162		162	214		
FY 2005	111		111	513	297	52

**Table A5-1g. Land Treatment Conservation Practices (Tillage and Cropping), in Partnership with NRCS in the Tennessee Portion of the Lower Tennessee River Watershed.** Data are from Performance & Results Measurement System (PRMS) for each fiscal year reporting period (October 1 through September 30) from 2001 to 2005.

<b>Waste Management Facilities</b>			
	Waste Storage Facility (number)	Composting Facility (number)	Total Facilities (number)
FY 2001			
FY 2002	1		1
FY 2003	4	1	5
FY 2004	1		1
FY 2005	1		1

**Table A5-1h. Waste Management Conservation Practices in Partnership with NRCS in the Tennessee Portion of the Lower Tennessee River Watershed.** Data are from Performance & Results Measurement System (PRMS) for each fiscal year reporting period (October 1 through September 30) from 2001 to 2005.

<b>Wildlife Habitat Management</b>			
	Upland Habitat Mgmt (acres)	Wetland Habitat Mgmt (acres)	Total Wildlife Habitat Mgmt Applied (acres)
FY 2001	2381	21	2402
FY 2002	1586	57	1643
FY 2003	1605		1605
FY 2004	530		530
FY 2005	1400		1400

**Table A5-1i. Wildlife Habitat Management Conservation Practices in Partnership with NRCS in the Tennessee Portion of the Lower Tennessee River Watershed.** Data are from Performance & Results Measurement System (PRMS) for each fiscal year reporting period (October 1 through September 30) from 2001 to 2005.

<b>Water Supply</b>			
	Pipeline (ft)	Pond (number)	Watering Facility (number)
FY 2001			
FY 2002			
FY 2003			
FY 2004	9,985		14
FY 2005	380	2	7

**Table A5-1j. Water Supply Conservation Practices in Partnership with NRCS in the Tennessee Portion of the Lower Tennessee River Watershed.** Data are from Performance & Results Measurement System (PRMS) for each fiscal year reporting period (October 1 through September 30) from 2001 to 2005.

<b>COMMUNITY</b>	<b>AWARD DATE</b>	<b>AWARD AMOUNT</b>
CHATTANOOGA	02/03/03	\$ 40,721,000
RED BANK	10/14/97	\$ 6,917,000

**Table A5-2. Communities in the Group 3 Portion of the Tennessee Portion of the Lower Tennessee Watershed that have received Clean Water State Revolving Fund Grants or Loans since the inception of the program.**

<b>PRACTICE</b>	<b>NRCS CODE</b>	<b>NUMBER OF BMPs</b>
Waste Management System	312	2
Pond	378	1
Fence	382	3
Acid Mine Reclamation	454	1
Pasture/Hay Planting	512	2
Nutrient Management	590	1
Watering Facility	614	1
<b>TOTAL BMPs</b>	<b>-</b>	<b>11</b>

*Table A5-3. Best Management Practices Installed by Tennessee Department of Agriculture and Partners in the Group 3 Portion of the Tennessee Portion of the Lower Tennessee River Watershed.*