

APPENDIX V

CONSERVATION PRACTICE	AMOUNT	
	FEET	ACRES
Alley Cropping		
Contour Buffer Strips		
Crosswind Trap Strips		
Field Borders		
Filter Strips		10
Grassed Waterways		
Hedgerow Plantings		
Herbaceous Wind Barriers		
Riparian Forest Buffers		147
Streambank and Shoreline Protection	200	
Windbreaks and Shelterbelts		
Total Conservation Buffers	200	157

Table A5-1a. Conservation Buffers Conservation Practices in Partnership with NRCS in the Tennessee Portion of the Tennessee Western Valley (Beech River) Watershed. Data are from Performance & Results Measurement System (PRMS) for October 1, 2003 through September 30, 2004 reporting period.

NUTRIENT MANAGEMENT PLANS APPLIED	ACRES
Feed Management	0
Irrigation Management	0
Water Management	0
Nutrient Management	3,841
Waste Utilization	0

Table A5-1b. Nutrient Management Conservation Practices in Partnership with NRCS in the Tennessee Portion of the Tennessee Western Valley (Beech River) Watershed. Data are from PRMS for October 1, 2003 through September 30, 2004 reporting period.

PARAMETER	FEET	NUMBER
Pipeline	1,000	
Pond		
Spring Development		
Watering Facility		1

Table A5-1c. Water Supply Conservation Practices in Partnership with NRCS in the Tennessee Portion of the Tennessee Western Valley (Beech River) Watershed. Data are from PRMS for October 1, 2003 through September 30, 2004 reporting period.

CONSERVATION PRACTICE	NUMBER
Grade Stabilization Structure	1

Table A5-1d. Water Detention/Retention Conservation Practices in Partnership with NRCS in the Tennessee Portion of the Tennessee Western Valley (Beech River) Watershed. Data are from PRMS for October 1, 2003 through September 30, 2004 reporting period.

PARAMETER	ACRES
Acres of Pest Management Systems Applied	3,497

Table A5-1e. Pest Management Conservation Practices in Partnership with NRCS in the Tennessee Portion of the Tennessee Western Valley (Beech River) Watershed. Data are from PRMS for October 1, 2003 through September 30, 2004 reporting period.

CONSERVATION PRACTICE	AMOUNT	
	Feet	Acres
Fence	19,885	
Firebreak		
Forest Harvest Management		331
Heavy Use Area Protection		
Pasture and Hay Planting		453
Prescribed Grazing		285
Range Planting		
Use Exclusion		562
Pipeline	1,000	
Prescribed Burning		
Total	20,885	1,631

Table A5-1f. Grazing/Forages Conservation Practices in Partnership with NRCS in the Tennessee Portion of the Tennessee Western Valley (Beech River) Watershed. Data are from PRMS for October 1, 2003 through September 30, 2004 reporting period.

COMMUNITY	PROJECT DESCRIPTION	AWARD DATE	AWARD AMOUNT
Benton-Decatur	Wastewater Treatment Plant and Collection System	06/29/2004	\$1,200,000
Clifton	Wastewater Treatment Plant Improvements	03/25/1991	\$766,452
Collinwood	New Sewage Collection System, Lagoon, and Sprayfield	06/18/1993	\$1,364,109
Collinwood	Phase II of Sewer System and Pumping Stations	03/27/1995	\$920,000

Table A5-2. Communities in the Tennessee Portion of the Tennessee Western Valley (Beech River) Watershed Receiving SRF Grants or Loans.

PRACTICE	NRCS CODE	NUMBER OF BMPs
Critical Area Planting	342	1
Diversion	362	3
Fence	382	3
Grade Stabilization Structure	410	8
Grassed Waterway	412	3
Heavy Use Area	561	37
Pasture/Hay Planting	512	165
Pipeline	516	13
Pond	378	11
Riparian Forest Buffer	391	1
Spring Development	574	1
Stream Crossing	578	1
Streambank Protection	580	40
Upland Wildlife Habitat Management	645	4
Waste Management System	312	1
Water/Sediment Control Basin	638	3
Watering Facility	614	14

Table A5-3. Best Management Practices Installed by Tennessee Department of Agriculture and Partners in the Tennessee Portion of the Tennessee Western Valley (Beech River) Watershed.