

APPENDIX II

ID	NAME	HAZARD
567003	Jennings Creek #17	1
567004	Red Boiling Springs	1
837003	City Park (Pine Creek)	H
147002	Jennings Creek #4	2
837002	Norman	3
837004	Sumner County Sportsmen	L
837005	Pine Lake	2
837006	Meadow Brook Game Farm	1
837007	Willow Lake	2
837009	Five Coves Lake	2
837010	Westmoreland City Lake	2
837018	Blasingame #6	2

Table A2-1. Inventoried Dams in the Tennessee Portion of the Barren River Watershed.
 Hazard Codes: (H, 1), High; 2, Significant; (L, 3), Low. TDEC only regulates dams indicated by a numeric hazard score.

LAND COVER/LAND USE	ACRES	% OF WATERSHED
Bare Rock/Sand/Clay	165	0.1
Deciduous Forest	123,807	47.0
Developed Open Space	15,144	5.7
Emergent Herbaceous Wetlands	15	0.0
Evergreen Forest	1,440	0.9
Grassland/Herbaceous	9,080	3.4
High Intensity development	302	0.1
Low Intensity Development	903	0.3
Medium Intensity Development	499	0.2
Mixed Forest	922	0.3
Open Water	308	0.1
Pasture/Hay	89,100	33.8
Row Crops	20,439	7.8
Shrub/Scrub	278	0.1
Total	263,399	100.0

Table A2-2. Land Use Distribution in the Tennessee Portion of the Barren River Watershed.
 Data are from Multi-Resolution Land Characterization (MRLC) derived by applying a generalized Anderson level II system to mosaics of Landsat thematic mapper images collected every five years.

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ECOREGION	REFERENCE STREAM	WATERSHED (HUC 8)	
Western Pennyroyal Karst (71e)	Buzzard Creek (71E09)	Red River	05130206
	Passenger Creek (71E14)	Red River	05130206
Eastern Highland Rim (71g)	Flat Creek (71G03)	Red River	05130206
	Spring Creek (71G04)	Red River	05130206
	Hurricane Creek (71G10)	Upper Elk River	06030003
Outer Nashville Basin (71h)	Flynn Creek (71H03)	Cordell Hull Lake	05130106
	Clear Fork (71H06)	Caney Fork River	05130108
	Carson Fork (71H09)	Stones River	05130203

Table A2-3. Ecoregion Monitoring Sites in Ecoregions 71e, 71g, and 71h.

CODE	NAME	AGENCY	AGENCY ID
155	TDEC/DNA Salt Lick Creek Site	TDEC/DNA	S.USTNHP 130
354	TDOT SR 52 Mitigation/Permit Site	TDOT	
426	TDEC/WPC Summers Branch WPC Permit Site	TDEC/WPC	
427	TDEC/WPC Summers Branch WPC Permit Site	TDEC/WPC	
472	TDEC/WPC Portland WPC Mitigation Site	TDEC/WPC	
2686	NRCS Site	NRCS State Office	

Table A2-4. Wetland Sites in the Barren River Watershed in TDEC Database. TDEC, Tennessee Department of Environment and Conservation; DNA, Division of Natural Areas; WPC, Water Pollution Control; NRCS, Natural resources Conservation Service; TDOT, Tennessee Department of Transportation. **This table represents an incomplete inventory and should not be considered a dependable indicator of the presence of wetlands in the watershed.**