

## APPENDIX II

ID	NAME	HAZARD
57002	LAUREL	1
57003	LAKE IN THE SKY	1
57004	SANDY STAND	B
57005	DAVIS #1	O
57006	DAVIS #2	3
57007	GOLD POND	3
187020	TRANQUILICHEE LK	3
187024	LAKE WALDENSIA	3
187027	OZONE	2
187043	REED	3
547004	SWEETWATER CK #1	2
547005	SWEETWATER CK #16	2
627002	WAYMIER	B
737001	WEBSTER	S
737002	WISE DAIRY	L

**Table A2-1. Inventoried Dams in the Watts Bar Watershed.** Hazard Codes: F, Federal; High (H, 1); Significant, (S, 2); Low, (L, 3); Breached, (B); O, Too Small. TDEC only regulates dams indicated by a numeric hazard score.

LAND COVER/LAND USE	SQUARE MILES	% OF WATERSHED
Open Water	60.1	8.9
Forested Wet	1.0	0.1
Nonforested	0.5	0.1
Pasture	229.6	33.7
Crop Land	22.2	3.4
Scrub Shrub	0	0.0
Deciduous Forest	277.9	40.3
Mixed Forest	42.4	6.2
Coniferous Forest	44.4	6.4
Urban	5.9	0.8
Barren Land	0	0.0
Strip Mines	0	0.0
Cloud/Shadow	0	0.0
Forested Dead Wetland	0	0.0
<b>Total</b>	<b>684.1</b>	<b>100</b>

**Table A2-2. Land Use Distribution in Watts Bar 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.

ECOREGION	REFERENCE STREAM	WATERSHED (HUC)
Southern Limestone/Dolomite Valleys and Low Rolling Hills (67f)	Fisher Creek	Holston (06010104)
	White Creek	Upper Clinch (06010205)
	Powell River	Powell (06010206)
	Big War Creek	Upper Clinch (06010205)
	Powell River	Powell (06010206)
	Indian Creek	Powell (06010206)
Southern Shale Valleys (67g)	Little Chucky Creek	Nolichucky (06010108)
	Bent Creek	Nolichucky (06010108)
	Brymer Creek	Hiwassee (06020002)
Southern Dissected Ridges and Knobs (67i)	Thompson Branch	Hiwassee (06020002)
	Mill Creek	Lower Clinch (06010207)
Cumberland Plateau (68a)	Rock Creek	South Fork Cumberland (06010104)
	Laurel Fork	South Fork Cumberland (06010104)
	Clear Creek	Emory (06010208)
	Mullens Creek	Tennessee (06020001)
Plateau Escarpment (68c)	Ellis Gap Branch	Tennessee (06020001)
	Mud Creek	Upper Elk (06030003)
	Crow Creek	Guntersville (06030001)
	Unnamed Tributary	Guntersville (06030001)

**Table A2-3. Ecoregion Monitoring Sites in Level IV Ecoregions 67f, 67g, 67i, 68a, and 68c.**

CODE	NAME	AGENCY	AGENCY ID
15	TDEC/DNH SWEETWATER MARSH SITE	TDEC/DNH	S.USTNHP 250
204	USACOE-NASHVILLE CLIENT SITE	USACOE-NASHVILLE	
213	USACOE-NASHVILLE CLIENT SITE	USACOE-NASHVILLE	
215	USACOE-NASHVILLE CLIENT SITE	USACOE-NASHVILLE	
236	USACOE-NASHVILLE CLIENT SITE	USACOE-NASHVILLE	
278	TDOT WOLF CREEK EMBAYMENT MITIGATION SITE	TDOT	
364	TDOT SR 29 MITIGATION SITE	TDOT	
384	TDOT WOLF CREEK PERMIT SITE	TDOT	
394	TDOT SR 29 PERMIT SITE	TDOT	
407	TDOT SR 29 PERMIT SITE	TDOT	
408	TDOT SR 29 PERMIT SITE	TDOT	
409	TDOT SR 29 PERMIT SITE	TDOT	
411	TDOT SR 29 PERMIT SITE	TDOT	
412	TDOT SR 29 PERMIT SITE	TDOT	
413	TDOT SR 29 PERMIT SITE	TDOT	
2561	TWRA WILLOW LAKE SITE	TWRA	
2576	TWRA WALDENS RIDGE SITE	TWRA	
2577	TWRA WALDENS RIDGE SITE	TWRA	
2709	USGS NATURAL WETLAND AT SPRING CITY, TN SITE	USGS	
2754	TVA POND 16	TDEC/DNH	
2761	TVA POND 23	TDEC/DNH	

**Table A2-4. Wetland Sites in Watts Bar Watershed in TDEC Database.** TDEC, Tennessee Department of Environment and Conservation; USACOE, United States Army Corps of Engineers; WPC, Water Pollution Control; TDOT, Tennessee Department of Transportation; TWRA, Tennessee Wildlife Resources Agency; DNH, Division of Natural Heritage; USGS, United States Geological Survey.