APPENDIX II

| ID | NAME | HAZARD |
|--------|----------|--------|
| 137001 | Bremberg | 0 |
| 077005 | Fritz | F |

Table A2-1. Inventoried Dams in the Tennessee Portion of the Powell River Watershed. Hazard Codes: 0, Too small to regulate; F, Federally owned or operated. TDEC only regulates dams indicated by a numeric hazard score.

| LAND COVER/LAND USE | ACRES | % OF WATERSHED | |
|------------------------------|---------|----------------|--|
| Bare Rock/Sand/Clay | 1,108 | 0.4 | |
| Deciduous Forest | 117,902 | 46.6 | |
| Developed Open Space | 13,306 | 5.3 | |
| Emergent Herbaceous Wetlands | 13 | 0.0 | |
| Evergreen Forest | 3,563 | 1.4 | |
| Grassland/Herbaceous | 46,462 | 18.4 | |
| High Intensity Development | 230 | 0.1 | |
| Low Intensity Development | 5,762 | 2.3 | |
| Medium Intensity development | 1,186 | 0.5 | |
| Mixed Forest | 12,102 | 4.8 | |
| Open Water | 10,090 | 4.0 | |
| Pasture/Hay | 40,008 | 15.8 | |
| Row Crops | 236 | 0.1 | |
| Shrub/Scrub | 403 | 0.2 | |
| Woody Wetlands | 377 | 0.1 | |
| Total | 252,748 | 100.0 | |

Table A2-2. Land Use Distribution in the Tennessee Portion of the Powell 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.

| ECOREGION | REFERENCE STREAM | WATERSHED (HUC) | |
|---|----------------------------|------------------------|----------|
| Southern Limestone/Dolomite Valleys and Low Rolling Hills (67f) | Big Creek (6701) | Holston River | 06010104 |
| | Fisher Creek (6702) | Holston River | 06010104 |
| | Possum Creek (6707) | SF Holston River | 06010102 |
| | Clear Creek (67F06) | Lower Clinch River | 06010207 |
| | White Creek (67F13) | Upper Clinch River | 06010205 |
| | Powell River (67F14) | Powell River | 06010206 |
| | Big war Creek (67F17) | Upper Clinch River | 06010205 |
| | Martin Creek (67F23) | Powell River | 06010206 |
| | Powell River (67F25) | Powell River | 06010206 |
| | | | |
| Southern | | | |
| Sandstone Ridges (67h) | Laurel Creek (67H06) | Little Tennessee River | 06010204 |
| | | | |
| Cumberland Mountains (69d) | | Clear Fork of the | |
| | No Business Branch (69D01) | Cumberland River | 05130101 |
| | | Clear Fork of the | |
| | Stinking Creek (69D04) | Cumberland River | 05130101 |
| | New River (69D05) | South Fork Cumberland | 05130104 |
| | Round Rock Creek (69D06) | South Fork Cumberland | 05130104 |

Table A2-3. Ecoregion Monitoring Sites in Ecoregions 67f, 67h, 69d.