

Table 8-3. Land Use and Land Cover Classification System for County or Small City

| Level 1 | Level 2 | Level 3 |
|----------------|---|---|
| 1. Urban | 11. Residential | 111. Residential one (<.5 du/acre) 112. Residential two (.5-2 du/acre) 113. Residential three (2.1-5 du/acre) 114. Residential four (5.1-10 du/acre) 115. Residential five (> 10 du/acre) |
| | 12. Commercial and services | 121. General retail (CBD, shopping center, sales, and service) 122. Professional services and office 123. Mixed use (residential, commercial, and/or industrial) |
| | 13. Industrial | 131. Light industry/warehousing 132. Heavy industry 133. Industrial/research park |
| | 14. Transportation, communications, and utilities | 141. Transportation (road, rail, air) 142. Communications/utilities (water, sewer, and power plants, solid waste disposal, easements) |
| | 15. Public or institutional | 151. Parks, recreation, and public open space (ball fields, golf courses, etc.) 152. Institutional (schools, hospitals, churches, etc.) |
| 2. Agriculture | 21. Cropland and pasture 22. Orchards, groves, vineyards, and nurseries 23. Confined feeding operations (beef, hog, dairy, poultry) 24. Other agricultural land (barns, stables, research) | |
| 3. Forest | 31. Deciduous forest (70 percent lose leaves) 32. Evergreen forest (70 percent remain green) 33. Mixed forest (combination of deciduous and evergreen) | |
| 4. Water | 41. Streams, rivers, and canals 42. Lakes 43. Water supply reservoirs | |
| 5. Wetland | 51. Forested wetland 52. Nonforested wetland | |
| 6. Barren land | 61. Strip mines, quarries, and gravel pits 62. Transitional areas (e.g., cleared for agriculture or development) | |

Source: Godschalk 1988.