

APPENDIX D

Proportion Impervious Data

Proportion Impervious Data

| Code | Land Use Description | % Impervious |
|-------------|---|---------------------|
| 1111 | High-Density Single Family Residential | 42 |
| 1112 | Low-Density Single Family Residential | 21 |
| 1121 | Mixed Multi-Family Residential | 74 |
| 1122 | Duplexes, Triplexes and 2-or 3-Unit Condominiums and Townhouses | 55 |
| 1123 | Low-Rise Apartments, Condominiums, and Townhouses | 86 |
| 1124 | Medium-Rise Apartments and Condominiums | 86 |
| 1125 | High-Rise Apartments and Condominiums | 90 |
| 1131 | Trailer Parks and Mobile Home Courts, High-Density | 91 |
| 1132 | Mobile Home Courts and Subdivisions, Low-Density | 42 |
| 1140 | Mixed Residential | 59 |
| 1151 | Rural Residential, High-Density | 15 |
| 1152 | Rural Residential, Low-Density | 10 |
| 1211 | Low- and Medium-Rise Major Office Use | 91 |
| 1212 | High-Rise Major Office Use | 91 |
| 1213 | Skyscrapers | 91 |
| 1221 | Regional Shopping Center | 95 |
| 1222 | Retail Centers (Non-Strip With Contiguous Interconnected Off-Street | 96 |
| 1223 | Modern Strip Development | 96 |
| 1224 | Older Strip Development | 97 |
| 1231 | Commercial Storage | 90 |
| 1232 | Commercial Recreation | 90 |
| 1233 | Hotels and Motels | 96 |
| 1234 | Attended Pay Public Parking Facilities | 91 |
| 1241 | Government Offices | 91 |
| 1242 | Police and Sheriff Stations | 91 |
| 1243 | Fire Stations | 91 |
| 1244 | Major Medical Health Care Facilities | 74 |
| 1245 | Religious Facilities | 82 |
| 1246 | Other Public Facilities | 91 |
| 1247 | Non-Attended Public Parking Facilities | 91 |
| 1251 | Correctional Facilities | 91 |
| 1252 | Special Care Facilities | 74 |
| 1253 | Other Special Use Facilities | 86 |
| 1261 | Pre-Schools/Day Care Centers | 68 |
| 1262 | Elementary Schools | 82 |
| 1263 | Junior or Intermediate High Schools | 82 |
| 1264 | Senior High Schools | 82 |
| 1265 | Colleges and Universities | 47 |
| 1266 | Trade Schools and Professional Training Facilities | 91 |
| 1271 | Base (Built-up Area) | 65 |
| 1271.01 | Base High-Density Single Family Residential | 42 |
| 1271.02 | Base Duplexes, Triplexes and 2-or 3-Unit Condominiums and T | 55 |

| Code | Land Use Description | % Impervious |
|-------------|--|---------------------|
| 1271.03 | Base Government Offices | 91 |
| 1271.04 | Base Fire Stations | 91 |
| 1271.05 | Base Non-Attended Public Parking Facilities | 91 |
| 1271.06 | Base Air Field | 45 |
| 1271.07 | Base Petroleum Refining and Processing | 91 |
| 1271.08 | Base Mineral Extraction - Oil and Gas | 10 |
| 1271.09 | Base Harbor Facilities | 91 |
| 1271.10 | Base Navigation Aids | 47 |
| 1271.11 | Base Developed Local Parks and Recreation | 10 |
| 1271.12 | Base Vacant Undifferentiated | 1 |
| 1272 | Vacant Area | 2 |
| 1273 | Air Field | 45 |
| 1274 | Former Base (Built-up Area) | 65 |
| 1275 | Former Base Vacant Area | 2 |
| 1276 | Former Base Air Field | 91 |
| 1311 | Manufacturing, Assembly, and Industrial Services | 91 |
| 1312 | Motion Picture and Television Studio Lots | 82 |
| 1313 | Packing Houses and Grain Elevators | 96 |
| 1314 | Research and Development | 91 |
| 1321 | Manufacturing | 91 |
| 1322 | Petroleum Refining and Processing | 91 |
| 1323 | Open Storage | 66 |
| 1324 | Major Metal Processing | 91 |
| 1325 | Chemical Processing | 91 |
| 1331 | Mineral Extraction - Other Than Oil and Gas | 10 |
| 1332 | Mineral Extraction - Oil and Gas | 10 |
| 1340 | Wholesaling and Warehousing | 91 |
| 1411 | Airports | 91 |
| 1411.01 | Airstrip | 10 |
| 1412 | Railroads | 15 |
| 1412.01 | Railroads-Attended Pay Public Parking Facilities | 91 |
| 1412.02 | Railroads-Non-Attended Public Parking Facilities | 91 |
| 1412.03 | Railroads-Manufacturing, Assembly, and Industrial Services | 91 |
| 1412.04 | Railroads-Petroleum Refining and Processing | 91 |
| 1412.05 | Railroads-Open Storage | 66 |
| 1412.06 | Railroads-Truck Terminals | 91 |
| 1413 | Freeways and Major Roads | 91 |
| 1414 | Park-and-Ride Lots | 91 |
| 1415 | Bus Terminals and Yards | 91 |
| 1416 | Truck Terminals | 91 |
| 1417 | Harbor Facilities | 91 |
| 1418 | Navigation Aids | 47 |
| 1420 | Communication Facilities | 82 |
| 1420.01 | Communication Facilities-Antenna | 2 |

| Code | Land Use Description | % Impervious |
|-------------|--|---------------------|
| 1431 | Electrical Power Facilities | 47 |
| 1431.01 | Electrical Power Facilities-Powerlines (Urban) | 2 |
| 1431.02 | Electrical Power Facilities-Powerlines (Rural) | 1 |
| 1432 | Solid Waste Disposal Facilities | 15 |
| 1433 | Liquid Waste Disposal Facilities | 96 |
| 1434 | Water Storage Facilities | 91 |
| 1435 | Natural Gas and Petroleum Facilities | 91 |
| 1435.01 | Natural Gas and Petroleum Facilities-Manufacturing, Assembly, and In | 91 |
| 1435.02 | Natural Gas and Petroleum Facilities-Petroleum Refining and Processing | 91 |
| 1435.03 | Natural Gas and Petroleum Facilities-Mineral Extraction – Oil and Gas | 10 |
| 1435.04 | Natural Gas and Petroleum Facilities-Vacant Undifferentiated | 1 |
| 1436 | Water Transfer Facilities | 96 |
| 1437 | Improved Flood Waterways and Structures | 100 |
| 1440 | Maintenance Yards | 91 |
| 1450 | Mixed Transportation | 90 |
| 1460 | Mixed Transportation and Utility | 91 |
| 1460.01 | Mixed Utility and Transportation-Improved Flood Waterways and Structures | 100 |
| 1460.02 | Mixed Utility and Transportation-Railroads | 15 |
| 1460.03 | Mixed Utility and Transportation-Freeways and Major Roads | 91 |
| 1500 | Mixed Commercial and Industrial | 91 |
| 1600 | Mixed Urban | 89 |
| 1700 | Under Construction (Use appropriate value) | 91 |
| 1810 | Golf Courses | 3 |
| 1821 | Developed Local Parks and Recreation | 10 |
| 1822 | Undeveloped Local Parks and Recreation | 2 |
| 1831 | Developed Regional Parks and Recreation | 2 |
| 1832 | Undeveloped Regional Parks and Recreation | 1 |
| 1840 | Cemeteries | 10 |
| 1850 | Wildlife Preserves and Sanctuaries | 2 |
| 1850.01 | Wildlife-Commercial Recreation | 90 |
| 1850.02 | Wildlife-Other Special Use Facilities | 86 |
| 1850.03 | Wildlife-Developed Local Parks and Recreation | 10 |
| 1860 | Specimen Gardens and Arboreta | 15 |
| 1870 | Beach Parks | 10 |
| 1880 | Other Open Space and Recreation | 10 |
| 2110 | Irrigated Cropland and Improved Pasture Land | 2 |
| 2120 | Non-Irrigated Cropland and Improved Pasture Land | 2 |
| 2200 | Orchards and Vineyards | 2 |
| 2300 | Nurseries | 15 |
| 2400 | Dairy, Intensive Livestock, and Associated Facilities | 42 |
| 2500 | Poultry Operations | 62 |
| 2600 | Other Agriculture | 42 |
| 2700 | Horse Ranches | 42 |

| Code | Land Use Description | % Impervious |
|-------------|--|---------------------|
| 3100 | Vacant Undifferentiated | 1 |
| 3200 | Abandoned Orchards and Vineyards | 2 |
| 3300 | Vacant With Limited Improvements (Use appropriate value) | 42 |
| 3400 | Beaches (Vacant) | 1 |
| 4100 | Water, Undifferentiated | 100 |
| 4200 | Harbor Water Facilities | 100 |
| 4300 | Marina Water Facilities | 100 |
| 4400 | Water Within a Military Installation | 100 |