

| Table 4.1.4 Runoff Curve Number (CN) Lookup Table |             |                       |     |     |     |     |      |     |
|---------------------------------------------------|-------------|-----------------------|-----|-----|-----|-----|------|-----|
| Land Use Description                              | FLUCCS Code | Hydrologic Soil Group |     |     |     |     |      |     |
|                                                   |             | A                     | B   | C   | D   | A_D | B_D  | W   |
| Residential LOW Density <2 DUA                    | 1100        | 50                    | 68  | 79  | 84  | 68  | 81.5 | 100 |
| Residential MED Density 2->5 DUA                  | 1200        | 57                    | 72  | 81  | 86  | 72  | 83.5 | 100 |
| Residential High Density                          | 1300        | 77                    | 85  | 90  | 92  | 85  | 91   | 100 |
| Commercial and Services                           | 1400        | 89                    | 92  | 94  | 95  | 92  | 94.5 | 100 |
| Industrial                                        | 1500        | 81                    | 88  | 91  | 93  | 88  | 92   | 100 |
| Extractive                                        | 1600        | 77                    | 86  | 91  | 94  | 86  | 92.5 | 100 |
| Institutional                                     | 1700        | 59                    | 81  | 87  | 90  | 81  | 88.5 | 100 |
| Recreational                                      | 1800        | 49                    | 69  | 79  | 84  | 84  | 81.5 | 100 |
| Open Land                                         | 1900        | 39                    | 61  | 74  | 80  | 80  | 77   | 100 |
| Cropland and Pastureland                          | 2100        | 49                    | 69  | 79  | 84  | 84  | 81.5 | 100 |
| Row Crops                                         | 2140        | 49                    | 69  | 79  | 84  | 84  | 81.5 | 100 |
| Tree Crops                                        | 2200        | 44                    | 65  | 77  | 82  | 82  | 79.5 | 100 |
| Feeding Operations                                | 2300        | 73                    | 83  | 89  | 92  | 92  | 90.5 | 100 |
| Nurseries and Vineyards                           | 2400        | 57                    | 73  | 82  | 86  | 86  | 84   | 100 |
| Specialty Farms                                   | 2500        | 59                    | 74  | 82  | 86  | 86  | 84   | 100 |
| Tropical Fish Farms                               | 2550        | 59                    | 74  | 82  | 86  | 86  | 84   | 100 |
| Other Open Lands (Rural)                          | 2600        | 30                    | 58  | 71  | 78  | 78  | 74.5 | 100 |
| Herbaceous                                        | 3100        | 63                    | 71  | 81  | 89  | 89  | 85   | 100 |
| Shrub and Brushland                               | 3200        | 35                    | 56  | 70  | 77  | 77  | 73.5 | 100 |
| Mixed Rangeland                                   | 3300        | 49                    | 69  | 79  | 84  | 84  | 81.5 | 100 |
| Upland Coniferous Forest                          | 4100        | 45                    | 66  | 77  | 83  | 83  | 80   | 100 |
| Pine Flatwoods                                    | 4110        | 57                    | 73  | 82  | 86  | 86  | 84   | 100 |
| Longleaf Pine - Xeric Oak                         | 4120        | 43                    | 65  | 76  | 82  | 82  | 79   | 100 |
| Upland Hardwood Forests - Part I                  | 4200        | 36                    | 60  | 73  | 79  | 79  | 76   | 100 |
| Hardwood Conifer Mixed                            | 4340        | 36                    | 60  | 73  | 79  | 79  | 76   | 100 |
| Tree Plantations                                  | 4400        | 36                    | 60  | 73  | 79  | 79  | 76   | 100 |
| Streams and Waterways                             | 5100        | 100                   | 100 | 100 | 100 | 100 | 100  | 100 |
| Lakes                                             | 5200        | 100                   | 100 | 100 | 100 | 100 | 100  | 100 |
| Reservoirs                                        | 5300        | 100                   | 100 | 100 | 100 | 100 | 100  | 100 |
| Bays and Estuaries                                | 5400        | 100                   | 100 | 100 | 100 | 100 | 100  | 100 |
| Wetland Hardwood Forests                          | 6100        | 98                    | 98  | 98  | 98  | 98  | 98   | 98  |
| Bay Swamps                                        | 6110        | 98                    | 98  | 98  | 98  | 98  | 98   | 98  |
| Mangrove Swamps                                   | 6120        | 98                    | 98  | 98  | 98  | 98  | 98   | 98  |
| Stream and Lake Swamps (Bottomland)               | 6150        | 98                    | 98  | 98  | 98  | 98  | 98   | 98  |
| Wetland Coniferous Forests                        | 6200        | 98                    | 98  | 98  | 98  | 98  | 98   | 98  |
| Cypress                                           | 6210        | 98                    | 98  | 98  | 98  | 98  | 98   | 98  |
| Wetland Forests Mixed                             | 6300        | 98                    | 98  | 98  | 98  | 98  | 98   | 98  |
| Vegetated non-Forested Wetlands                   | 6400        | 98                    | 98  | 98  | 98  | 98  | 98   | 98  |
| Freshwater Marshes                                | 6410        | 98                    | 98  | 98  | 98  | 98  | 98   | 98  |
| Saltwater Marshes                                 | 6420        | 98                    | 98  | 98  | 98  | 98  | 98   | 98  |
| Wet Praries                                       | 6430        | 98                    | 98  | 98  | 98  | 98  | 98   | 98  |
| Emergent Aquatic Vegetation                       | 6440        | 98                    | 98  | 98  | 98  | 98  | 98   | 98  |
| Non-Vegetated                                     | 6500        | 98                    | 98  | 98  | 98  | 98  | 98   | 98  |
| Tidal Flats / Submerged Shallow Platform          | 6510        | 98                    | 98  | 98  | 98  | 98  | 98   | 98  |
| Shorelines                                        | 6520        | 98                    | 98  | 98  | 98  | 98  | 98   | 98  |
| Intermittent Ponds                                | 6530        | 98                    | 98  | 98  | 98  | 98  | 98   | 98  |
| Beaches other than Swimming Beaches               | 7100        | 77                    | 86  | 91  | 94  | 94  | 92.5 | 100 |
| Disturbed Land                                    | 7400        | 77                    | 86  | 91  | 94  | 94  | 92.5 | 100 |
| Transportation                                    | 8100        | 81                    | 88  | 91  | 93  | 88  | 92   | 100 |
| Communication                                     | 8200        | 81                    | 88  | 91  | 93  | 88  | 92   | 100 |
| Utilities                                         | 8300        | 81                    | 88  | 91  | 93  | 88  | 92   | 100 |