

## IMPERVIOUS AREA CALCULATION WORKSHEET

|  |  |  |  |  |  |  |              |         |
|--|--|--|--|--|--|--|--------------|---------|
| <b>IMPERVIOUS AREA IN SQUARE FEET:</b>                 |  |  |  |  |  |  |              |         |
|  |  |  |  |  |  |  | <b>TOTAL</b> |         |
| TOTAL HOUSE FOOT PRINT                                 |  |  |  |  |  |  |              |         |
| TOTAL DRIVEWAYS AND SIDEWALKS                          |  |  |  |  |  |  |              |         |
| TOTAL PATIO/DECK/SLAB AREA                             |  |  |  |  |  |  |              |         |
| TOTAL POOL SURFACE "WATER" AREA (if applicable)<br>÷ 2 |  |  |  |  |  |  |              |         |
| TOTAL OUT BUILDINGS                                    |  |  |  |  |  |  | 0            |         |
| <b>TOTAL IMPERVIOUS AREA IN SQUARE FEET</b>            |  |  |  |  |  |  | A            | 0       |
| Total Lot Square Feet                                  |  |  |  |  |  |  | B            |         |
| <b>TOTAL % IMPERVIOUS COVERAGE</b>                     |  |  |  |  |  |  | (a÷b)X100    | #DIV/0! |
|  |  |  |  |  |  |  |              |         |

Impervious surface ratio (ISR) means a surface which has been compacted or covered with a layer of material so that it is highly resistant to infiltration by water. It includes most conventionally surfaced streets, roofs, sidewalks, parking lots, patios, wet pond surface areas at normal or control elevation, 50 percent of water surface of swimming pools, and other similar nonporous surfaces, but does not include dry bottom stormwater facilities or wood decks over soil (with spaces between planks). Determinations regarding permeability of material or surface shall be at the sole discretion of the city engineer or designee. "Impervious surface ratio" is the impervious surface of a parcel or lot divided by the total parcel or lot area, expressed as a percent. ISR requirement controls the intensity of development by restricting the amount of land covered by any type of impervious surface. The ISRs listed in this Code for various zoning districts shall be the maximum allowed. The ISR requirement for a particular parcel or lot area shall be supported by the necessary drainage calculations and shall be determined at the discretion of the city engineer.