

Instructions on how to use DFS Spreadsheet

This spreadsheet is intended to be used to calculate the tree density requirements for commercial and residential-subdivision construction and/or for Grand Tree mitigation. If you are using this form for Grand Tree mitigation ONLY, check **exempt** and proceed to Step 5.

1. Select the type of development
 - a. Commercial/Institutional/Industrial development requires 30 DFS units per acre
 - b. Residential subdivision development requires 20 DFS units per acre
2. Enter the acreage of the site to be developed
 - a. You will notice that the Required DFS will auto-populate
3. Is your development exempt from the DFS requirements? Unsure? Ask Land Dev. Planner.
 - a. If so, check the box
 - b. If not, leave it unchecked
4. Are there any trees on the site that you will be saving that can contribute to the DFS?
 - a. List the quantities and species with the DBH measurements
 - b. If the tree on that line is a **softwood**, click the box under the softwood heading
 - c. Units and credits will auto-populate based on the inputs
5. Are you removing any grand trees from the site?
 - a. List the species with size & quantities under the appropriate subheading: Hardwoods or Softwoods
 - b. Choose the health category for each line (Anything less than 100% will be verified by arborist)
 - c. Units and credits will auto-populate based on the inputs
 - d. Reminder: Replacement of Grand Trees requires mitigation independent of density factor
6. List the trees that will be planted on site
 - a. List the quantities for each species with the caliper measurement
 - b. If the tree on that line is a **softwood**, click the box under the softwood heading
 - c. Units and credits will auto-populate based on the inputs
7. TOTAL is the calculation based on everything inputted
 - a. Red number means the calculation is deficient
 - i. Add more trees **OR**
 - ii. Pay remainder into the Tree Fund
 - b. Black number means the calculation is sufficient

Additional space is provided on second sheet labeled "Additional Tree Calculations"

Upon completion, print out form and submit with landscape plan, site plan or tree mitigation plan