**Post-Construction Water Balance Calculator**

You may make changes from any cell that is orange or brown in color (similar to the cells to the immediate right). Cells in green are calculated for you.

### Step 1a
If you know the 85th percentile storm event for your location enter it in the box below

### Step 1b
If you cannot answer 1a then select the county where the project is located (click on the cell to the right for dropdown): This will determine the average 85th percentile 24 hr. storm event for your site, which will appear under precipitation to the left.

### Step 1c
If you would like a more precise value select the location closest to your site. If you do not recognize any of these locations, leave this drop-down menu at location. The average value for the County will be used.

### Step 2
Indicate the Soil Type (dropdown menu to right):

### Step 3
Indicate the existing dominant non-built land use type (dropdown menu to right):

### Step 4
Indicate the proposed dominant non-built land use type (dropdown menu to right):

### Step 5
Total Project Site Area: 0.00

### Step 6
Sub-watershed Area: 0.00

### Step 7
Design Storm Percent of total project: Based on the County you indicated above, we have included the 85th percentile average 24 hr event - P85 (in) for your area.

The Amount of rainfall needed for runoff to occur (Existing runoff curve number - P from existing RCN (in))

### Step 8
Existing Sub-watershed Area (acres): 0.00

### Step 9
Impervious Volume Reduction Credits: 0 Cubic Feet

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### Pre-Project Runoff Volume (cu ft)
- 0 Cu.Ft.

### Project-Related Runoff Volume Increase w/o credits (cu ft)
- 0 Cu.Ft.

### Project-Related Runoff Volume Increase with Credits (cu ft)
- 0 Cu.Ft.

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You have achieved your minimum requirements.