**BMP T1050– Compost Amended Vegetated Filter Strip (CAVFS) Sizing Sheet for Minimum Requirement #5 – The List Approach**

# CAVFS shall be designed in accordance with the SWMM.

# For sidewalks, walkways, and trails less than 10 feet and where the measured soil infiltration rate is 0.3 inches/hour or greater:

|  |  |
| --- | --- |
| Sidewalk, walkway, trail hard surface width | CAVFS Minimum Width |
| Less than 6 feet | 2 feet |
| 6 feet to 8 feet | 2.5 feet |
| 8 feet to less than 10 feet | 3 feet |

# Sidewalk, walkway, or trail width: Click here to enter text.

# CAVFS Minimum Width: Click here to enter text.

# For sidewalks, walkways, and trails greater than 10 feet or where the measured soil infiltration rate is less than 0.3 inches/hour, this sizing sheet cannot be used – a Washington State Professional Engineer must size the facility.