



Bioretention

Plant/Soil/Microbe Complex
Removes Pollutants, TSS,
Phosphorous, Nitrogen, Heavy
Metals, Hydrocarbons, etc.

New or Existing
Catch Basin, Curb Cut
or Other Means of
Overflow Relief

Curb and
Gutter

High Flow
Bypass

Filterra® Flow Line at
Higher Elevation than
Bypass Flow Line

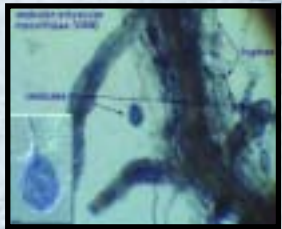
Plant/Tree

Tree Grate

Clean-out

3" Mulch

Root Uptake

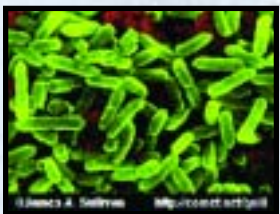


Storm Water Inflow
("First Flush")

Concrete
Filterra®
Container

Engineered
Media

Biodegradation



Roadway/Parking Lot

Treated Stormwater
Underdrain System



filterra®

A Growing Idea in Stormwater Filtration.

U.S. Patent #6,277,274
#6,569,321