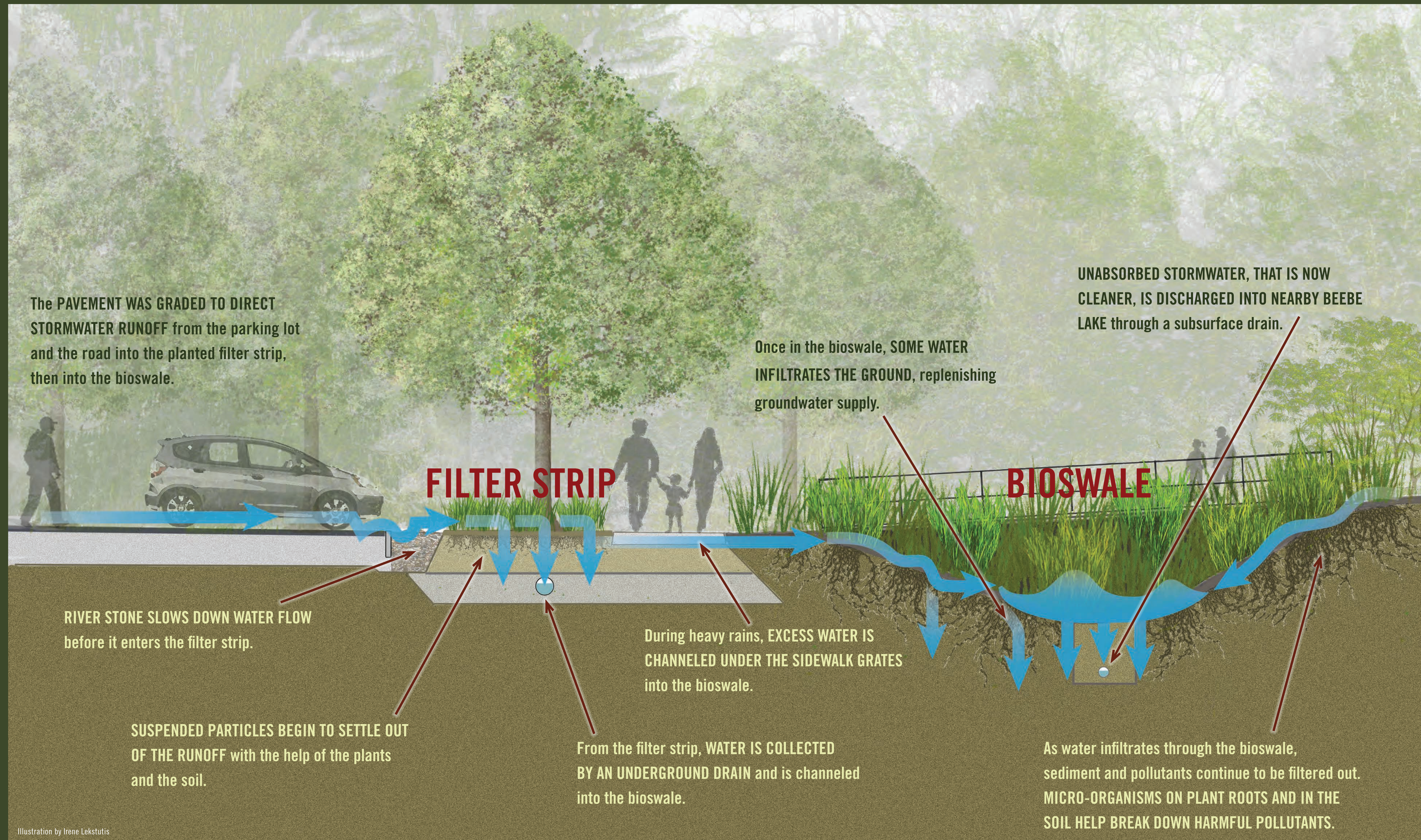


A DITCH THAT CLEANSSES WATER

THE LANDSCAPE IN FRONT OF YOU IS DESIGNED TO REMOVE SILT AND POLLUTION FROM SURFACE WATER RUNOFF. Instead of channeling stormwater from the parking lot into a drainage pipe, the FILTER STRIP and BIOSWALE work together as a “LIVING DRAIN” to capture stormwater, so that it leaves cleaner than when it entered.



Plants in the bioswale are **HARDY, STRONG-ROOTED PERENNIALS AND GRASSES** ABLE TO TOLERATE BOTH **WET AND DRY CONDITIONS**. Most of them are native to this region.



Switchgrass
(*Panicum virgatum* 'Heavy Metal')



Switchgrass
(*Panicum virgatum* 'Prairie Fire')

SWITCHGRASS is a dominant plant in the bioswale. We planted seven cultivars with variations in foliage and flower color.



Joe Pye weed
(*Eupatorium maculatum* 'Gateway')



Sneezeweed
(*Helenium* 'Mardi Gras')

FLOWERING PERENNIALS, including cultivars of sneezeweed, Joe Pye weed, and milkweed (*Asclepias* sp.) were planted to provide continuous seasonal interest.



Winterberry
(*Ilex verticillata* 'Winter Red')

SHRUBS AND SMALL TREES such as winterberry, and American hornbeam (*Carpinus caroliniana*) add height and structure to the bioswale.

