

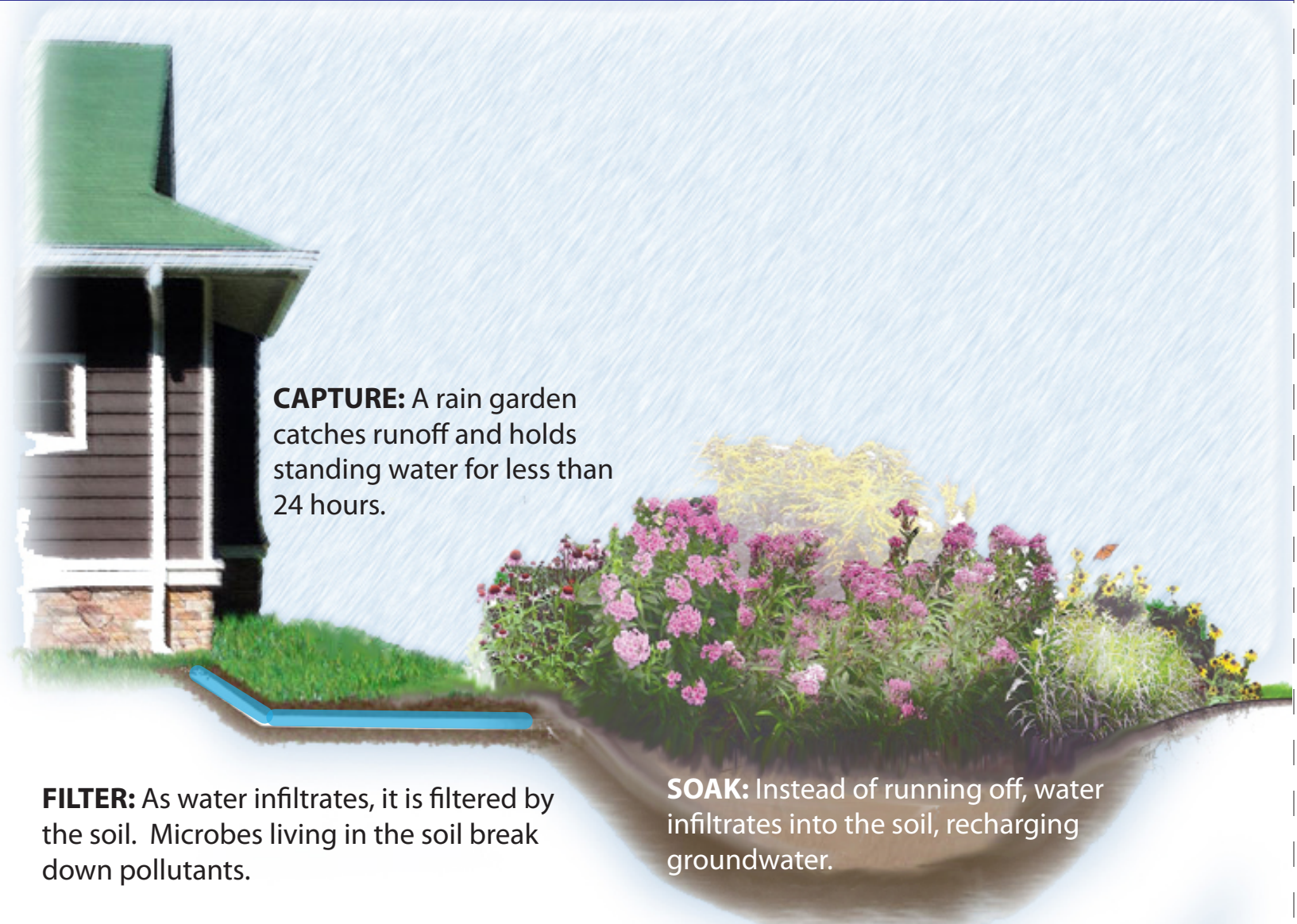
Big Timber Creek Watershed

RAIN GARDEN

This garden is designed to intercept, treat, and infiltrate stormwater at the source, before it becomes runoff. The plants are native to the region and help retain pollutants that could otherwise harm nearby waterways.

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The Big Timber Creek Watershed includes 17 municipalities in Camden County and 4 in Gloucester County. The headwater region of this watershed supports southern New Jersey's **only** population of Brook Trout (*Salvelinus fontinalis*) and at least 17 populations of the federally listed (threatened) plant, Swamp Pink (*Helonias bullata*). To protect these species, restore or maintain their habitat, and to address a variety of other water quality and quantity issues, demonstration projects like this rain garden are essential.



CAPTURE: A rain garden catches runoff and holds standing water for less than 24 hours.

FILTER: As water infiltrates, it is filtered by the soil. Microbes living in the soil break down pollutants.

SOAK: Instead of running off, water infiltrates into the soil, recharging groundwater.



Support for this project has been provided by: Camden County Soil Conservation District, South Jersey Land and Water Trust, Rutgers Cooperative Extension Water Resources Program, National Fish and Wildlife Foundation, and the communities in the Big Timber Creek Watershed.