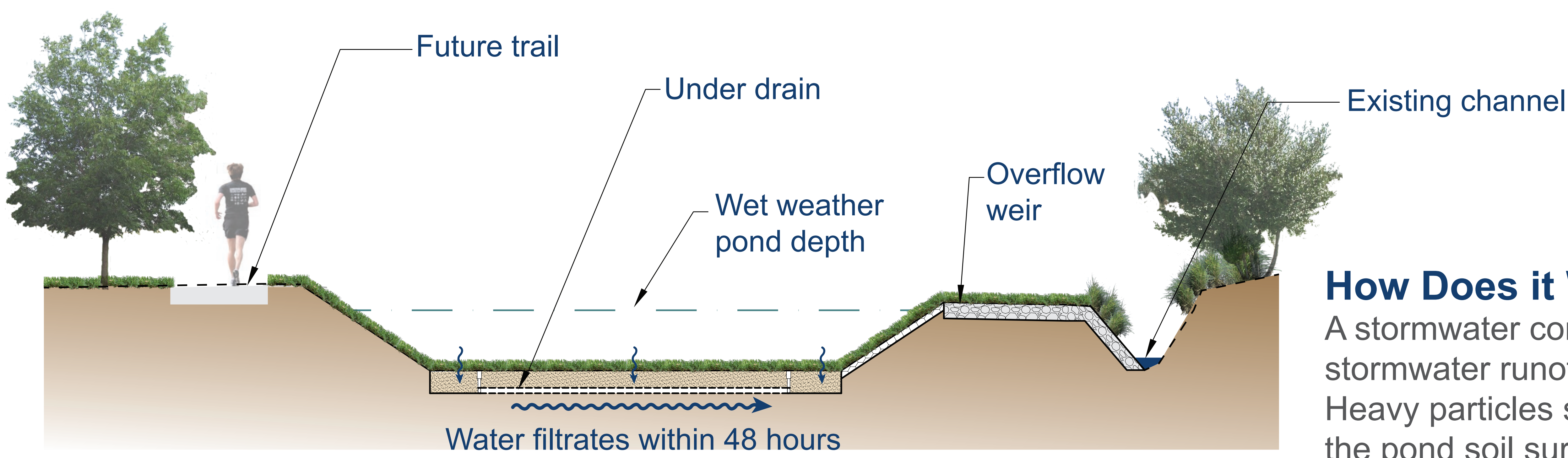


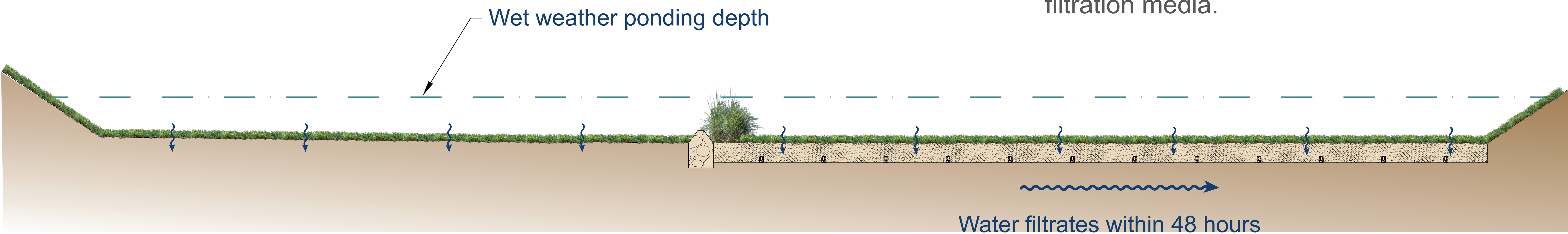
REZNICEK FIELD WATER QUALITY RETROFIT



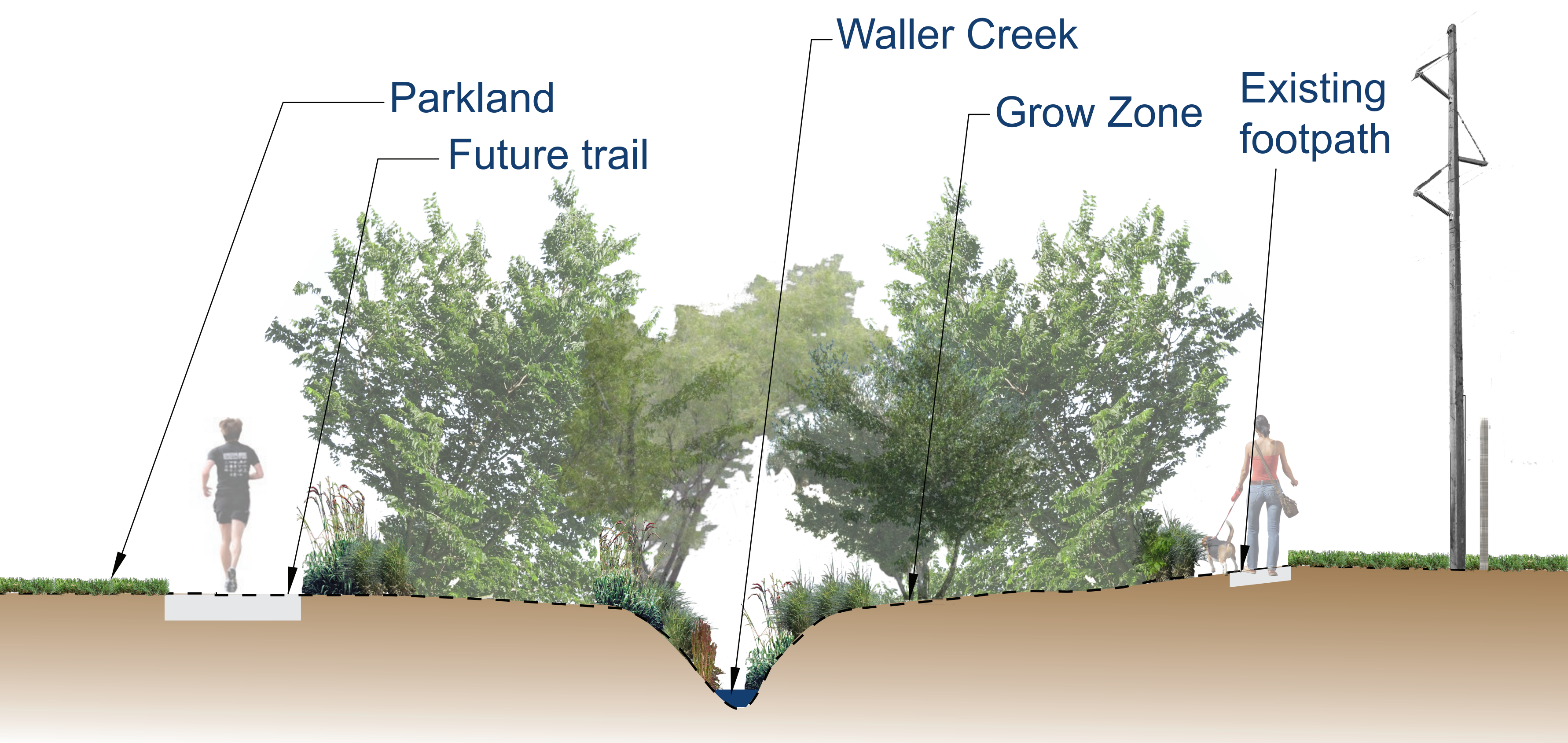
How Does it Work?

A stormwater control measure cleans dirty stormwater runoff using natural processes. Heavy particles such as sediment settle on the pond soil surface in a process called sedimentation. Fine sediment, trace metals and dissolved pollutants are filtered as the runoff drains through the sandy soil and plant roots. Naturally occurring bacteria and fungi within the soil further degrade organic contaminants. The cleaner water exits the pond system through drain pipes below the filtration media.

Stormwater control measure and creek looking east



Stormwater control measure looking north



Riparian Zones with healthy vegetation

- Improve water quality and quantity
- Stabilize streambanks from erosion
- Provide wildlife habitat and food
- Shade streams and lower temperatures

Questions?

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Waller Creek Grow Zone looking north

