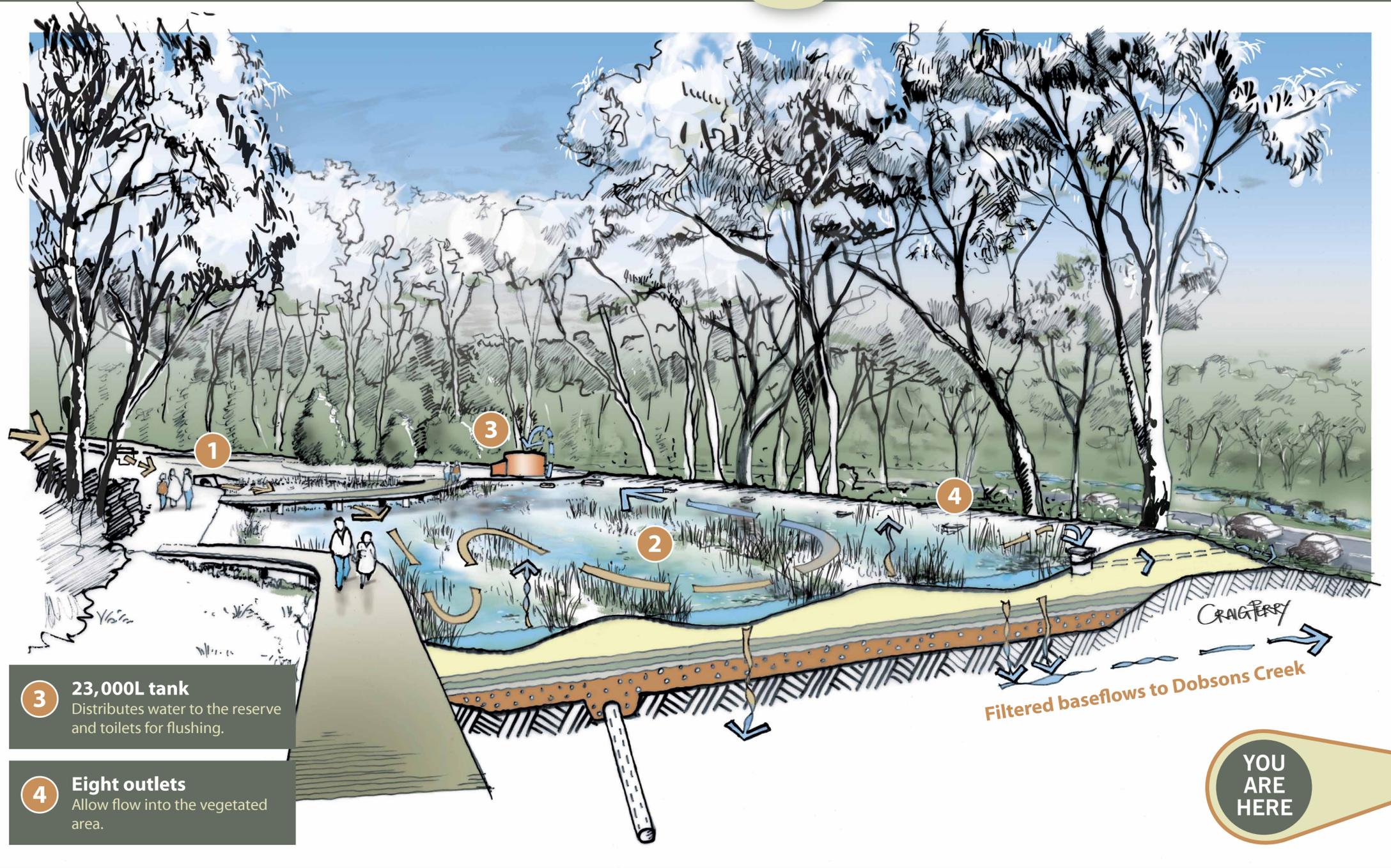


Protecting Dobsons Creek



3 23,000L tank
Distributes water to the reserve and toilets for flushing.

4 Eight outlets
Allow flow into the vegetated area.

1 Gross Pollutant Trap
Collects litter, sediments and pollutants from stormwater.

2 Infiltration Basin
Layers of sandy soils.

Site Map

Welcome to Wicks Reserve bio-infiltration system. It's all part of maintaining Dobsons Creek, as Knox's most environmentally valued waterway.

Urbanisation causes problems – specifically because hard surfaces (such as roads, roofs and carparks) don't allow stormwater to infiltrate into the ground as occurs in the natural environment. Instead, large quantities of stormwater flow over land into the creek - picking up pollutants along the way that erode and deteriorate our natural environment.

The bio-infiltration system helps to improve the health of Dobsons Creek by capturing stormwater, allowing water to transfer through plants, as well as filtering it through layers of sandy soil. The filtered water then arrives to Dobsons Creek through underground baseflows. That also protects the animals, plants and fish who rely on natural waterways for their survival. The system has been planted with indigenous and native plant species.

This project has been funded by both Knox Council and the Victorian Government through Melbourne Water Corporation as part of the Living Rivers Stormwater Program.

For more information on what you could do at home to protect our creeks and streams click onto www.knox.vic.gov.au or www.melbournewater.com.au