



Love your rainwater tank

A few minutes spent every few months cleaning out the screens and first flush devices on your rainwater tank will keep your tank functioning properly.

Your rainwater tank provides an excellent source of water for toilet flushing and keeping your garden green and healthy. Your tank also saves precious drinking water and reduces your water bill.

For more information on how to best look after your rainwater tank visit:

[portphillip.vic.gov.au/Maintenance Manual Rainwater Tank.pdf](http://portphillip.vic.gov.au/MaintenanceManual_Rainwater_Tank.pdf)

Benefits of urban greening



Attractive, accessible green spaces **encourage greater levels of physical activity.**



Shade, evapotranspiration and insulation provided by greening helps to **reduce the impact of extreme temperature events** and **reduce peak energy demands.**



Contact with nature improves **mood and lowers levels of stress, anxiety and depression.**



Urban greening provides **functional habitat for conservation and connectivity.**



Vegetation **reduces greenhouse gases** through sequestering carbon dioxide.



Leafy vegetation **improves air quality.**



Greening our streets

How you can contribute to a cooler, greener and more liveable community.



STORMWATER HARVESTING



PASSIVE IRRIGATION



URBAN COOLING

RAINWATER TANKS



Melton City Council has partnered with both City West Water and Western Water to help explain how **rainwater tanks, passive irrigation, urban cooling and stormwater harvesting** are all helping create cooler, greener and more liveable communities.

You may have a rainwater tank on your lot or a passive irrigation system in your nature strip. By looking after these assets you play a key role in achieving strong sustainability outcomes for your community.

What is passive irrigation?

Passive irrigation is a revolutionary tree watering system that captures stormwater to nourish your street tree without wasting precious drinking water. This improves tree growth and increases amenity in your street.

What is stormwater harvesting?

Stormwater harvesting projects provide water to irrigate our parks and ovals. These larger and more complex systems are managed by government authorities.

Take care!

Always remember to look after your nature strip and street trees. Do not drive over your passive irrigation system or fill it in. And don't forget, during extended dry periods your tree may require additional watering to survive. Find out more about your particular system, and how to take care of it by visiting melton.vic.gov.au

Greening our streets

In the image below you can see examples of urban greening and water saving initiatives that you might find in your house, street or neighbourhood.

URBAN COOLING

Trees are natural air conditioners. They provide up to 15 degrees of cooling by providing shade and releasing water from leaves into the atmosphere.

RAINWATER TANKS

Using rainwater for toilet flushing and gardening saves you money and preserves precious drinking water.

STORMWATER HARVESTING

Stormwater that isn't captured by rainwater tanks and passive irrigation systems can be harvested to protect waterways and keep local open spaces lush and green.

PASSIVE IRRIGATION

Your system allows stormwater from the road to wet the soil around your tree. This irrigates the tree 'passively' – saving water and energy.

