WORLD WATER DAY

22 MARCH2022

GOOD SHEPHERD CONVENT RESTFUL WATERS



FACTS & FIGURES

- 2.3 billion people live in water-stressed countries, of which 733 million live in high and critically water-stressed countries (UN-Water 2021)
- 3.2 billion people live in agricultural areas with high to very high water shortages or scarcity, of whom 1.2 billion people live in severely water-constrained agricultural areas. (FAO, 2020)
- 1.42 billion people including 450 million children – live in areas of high or extremely high water vulnerability (UNICEF, 2021)
- About 4 billion people, representing nearly two-thirds of the global population, experience severe water scarcity during at least one month of the year (Mekonnen and Hoekstra 2016).



"We have forgotten that we ourselves are dust of the earth (Gen 2:7);

our very bodies are made up of her elements,

we breathe her air and we receive life and refreshment from her WATERS."

Pope Francis

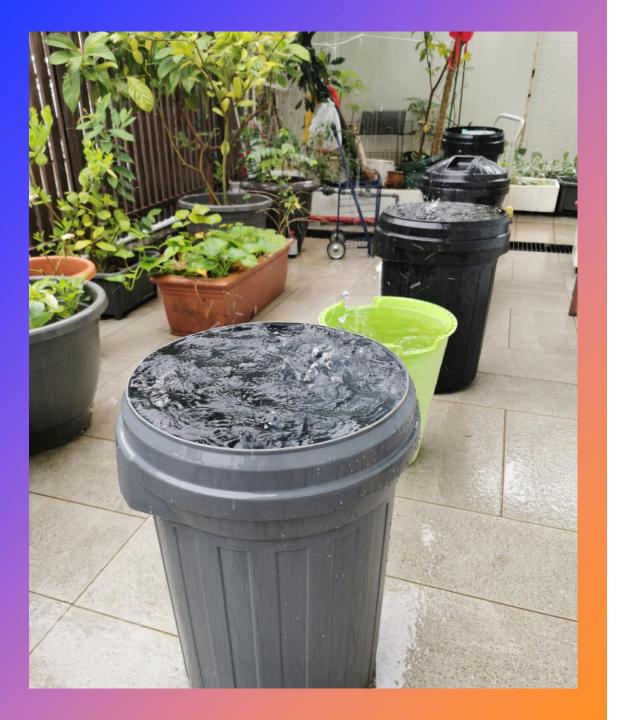
"Let us be protectors of Creation,

Protectors of God's plan inscribed in nature,

Protectors of one another and of the environment."

Pope Francis

Make water conservation a part of our daily life



Rainwater Harvesting @ Restful Waters

Don't let the rainwater go to waste. Bring out the pails on rainy days to harvest the rainwater. It's fun and so satisfying when the pails fill up.

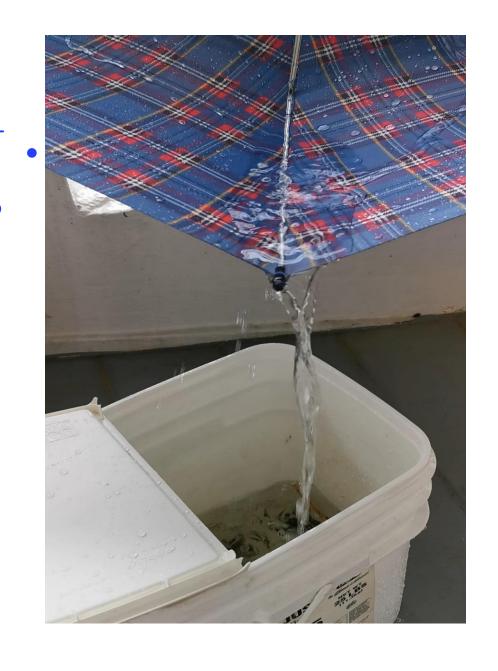
Many uses for the rainwater, plus savings on your water bill!

Note: Remember to cover the pails to ensure there is no breeding of mosquitos.

Rainwater Harvesting © 15th Floor

Start harvesting - it can be done even from high above ground level. We've influenced our family and friends to start harvesting rainwater.

Video shows our partner-in-mission's contraption at her home on the 15th floor.





How is the harvested water used?

- Water Plants
- Wash the floor
- Wash gardening tools
- Wash car and bicycle tyres

Water Saving Habits @ Restful Waters

- Water used for washing rice, vegetable, meat, fish etc. is collected and used for watering plants. This water is nutrient rich resulting in richer soil for better plant growth.
- Clean used water is collected and reused to wash the toilet floor or staircase.
- Tap is turned off when soaping, be it in the kitchen or in the bathroom.
- Refrain from washing under a running tap, instead, items are washed in a basin of water.



258 AUG SEP* OCT 5.2 National ave

Water Saving Habits @ Restful Waters

- Washing machine is used only on a fullload.
- Water from the machine is left to flow out onto the floor to allow us to scrub and clean the surrounding area.
- We make it a habit to read our Utilities bill and strive to keep usage of water below the national average.
- Use water saving equipment within the house such as the toilet sink combo

We have a responsibility of saving water beyond our home.

Be alert and proactive, report any water pipe burst or suspected water leakage to the relevant authorities.

Turn off any running tap left unattended.



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Across Border Water Projects by Restful Waters





Sponsored and installed a RO water system at a Good Shepherd Charity school in Vietnam. Clean drinking water to be enjoyed.



"We are all responsible for the protection and care of the environment. This responsibility knows no boundaries."

Pope Emeritus Benedict XVI