

Practice matters

Our website has been updated to make it more user friendly. Please let us know should there be anything we can improve on or provide information that may be useful to you. A new addition to the site is a NEWS section under which we will publish articles as well as the newsletters for easy future reference. Also note the new e-mail address: info@raymondsmith.co.za

In the future the newsletter will have a thematic content: This month it is water

Green tip

Replace leaking taps with water-wise instruments. That old single flush water closet cistern wastes about 25 000 litres of water in a year since it uses 12 litres per flush. The new dual flush systems has a 6 litre flush option. Modern shower roses is another area for savings. Harvest rainwater from your roof into a rainwater tank for use around the house.

Books, Movies & Events

Volume 1 & 2 of the Sustainable Water Resource Handbook was published this year, edited by Dr WR Harding. It offers insight, facts and solutions ranging from grey water treatment to the advantages of using phosphate-free detergents. Well worth a read for anyone who wishes to know more about water than how to open a tap.



Quote for the month

"The rain does not fall on one roof alone" Camaroonian proverb on the levelling power of nature.

What's news

According to the United Nations, almost 900 million people world wide has no access to safe drinking water. An estimated 5.7 million of these unfortunate people are South Africans. More people die every year from unsafe water than through all forms of violence combined. The situation is getting worse through global warming and impaired water resources. In South Africa we are almost completely dependant on water stored in dams of which about 30% is of poor quality.

In response to this herewith a concept design to replace the water tank in the garden in an attempt to popularize rainwater harvesting through incorporation of the tank into the building form in a space saving manner.



The gable walls at both ends of this barnhouse design are replaced by two cor-ten steel water tanks capturing the rainwater from the roof. Being vertical it supplies the water under pressure for household use. See also link below for full article

<http://inhabitat.com/raymond-smiths-cool-barnhouses-spurn-ailing-south-african-grid/>

Lifestyle

Natural wetland pools is the conscious swimming pool option which will cost you less money to maintain and greatly enhance the eco system in your garden. It is also the healthier option for you.

Should you wish to be removed from our mailing list, please return this mail with such request

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