



UN WATER

WORLD WATER DAY 2014

& water
energy



22.03.2014



WORLD WATER DAY – 2014

World Water Day is observed every year on 22nd March around the world. The day is observed to fetch attention to the need of conserving safe drinking water as well as looking for solutions to provide safe drinking water to people around the world. According to current estimates, there are still about 783 million people around the world who do not have access to safe drinking water. This international day was proposed in the UN convention of Rio De Janeiro in 1992. The day began to be observed in 1993 across UN nations and has only grown from strength to strength since then. In 2003, the United Nations formed the UN-Water organization to look after water issues around the world. The body is responsible for coming up with themes and messages for the day. The World Water Day has not yet gained much popularity. Organizations around the world, including government as well as non government organizations, media houses and newspapers run campaigns to raise awareness among people about the increasing water crisis. Programs are also organized by UN in its member countries about good water management practices, conserving water, the importance of safe drinking water etc. In some countries, people are encouraged not to use their taps for the entire day in order to conserve water. However, such practice is limited to a handful of countries only because of the importance of water in daily lives.

In many parts of the world such as India, US and the UK, World Water Week is celebrated instead of just a day. Programs and competitions are organized across the week in urban as well as rural areas in order to raise awareness among people about water issues. Schools as well as colleges also tend to organize special events and competitions around the theme in order to promote water management practices in the next generation. Ever since the inception of the day, UN has been observing specific themes each year to draw attention to specific water issues around the world. In 2012, the theme of the day was "Water and Food Security" which aimed to draw attention to hunger and scarcity of safe drinking water in some nations. Some other important themes observed so far on the World Water Day are "Clean Water for a Healthy World", "Caring for our water resources is everybody's business", "Coping with Water scarcity", "Water and Culture", "Water and Disasters" and "Water for Future." There are several organizations around the world which are dedicated to the task of conserving water and making the world a healthier place. You can donate to such organizations in order to fund research that's going on around the world for new ways of making safe drinking water. On a more individual level, observing good water management practices is a good way to observe the day

World Water Forum aims to:

- Raise awareness with decision makers and the public at large on water issues and, subsequently, to generate action;
- Contribute to improving access to water supply and sanitation and report on progress towards meeting the Millennium Development Goals;^[1]
- Provide opportunities to progressively develop shared visions on challenging water issues, to develop new partnerships and to pave the way for cooperation and action among a wide diversity of organisations and individuals;
- Encourage greater media attention for water issues and solutions



TAKE ACTION
FOR WATER AND
SANITATION
15-23 MARCH 2014

Save Water

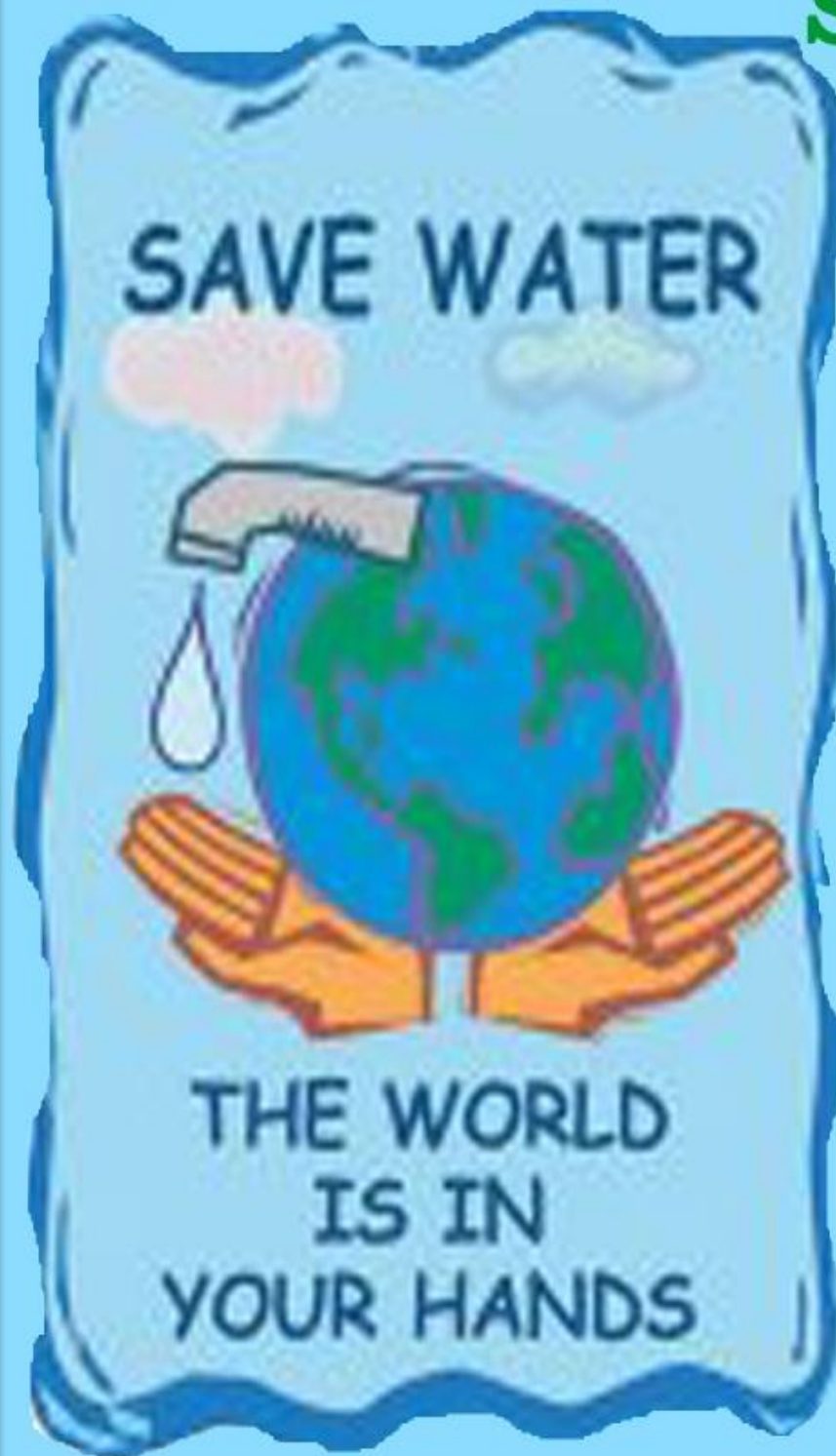
The World

is in Your

HAND'S !!

SAVE

EARTH !!

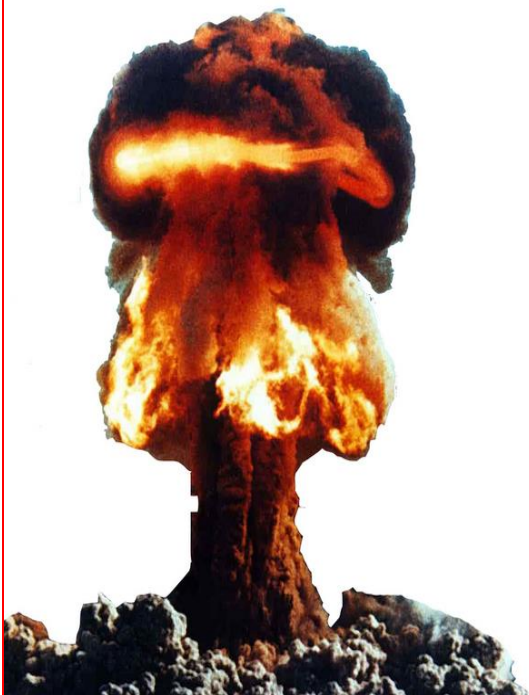


SAVE WATER

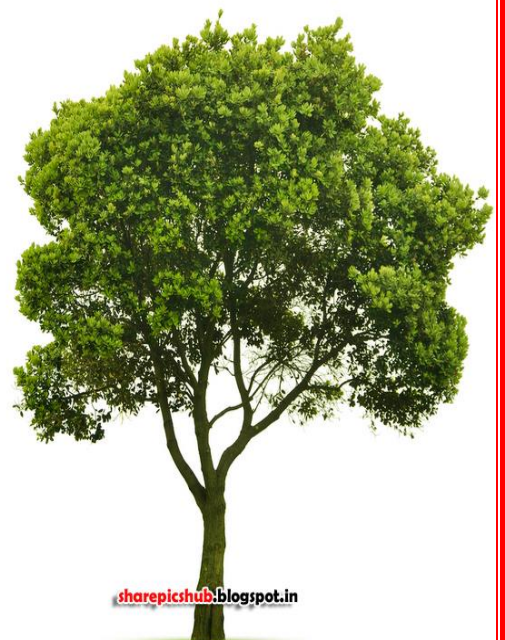
❖ Reduce water flow while cleaning small utensils like bowl or cup



Wars of the future will be fought over water



SAVE TREES !
SAVE WATER !!
STOP THE WAR !!!





3K

SAVE WATER! SAVE LIFE!

Water covers 2/3rd of
the surface of the Earth,
but fresh water is only

0.002%



**Don't let
FRESH WATER
run in your
SINK!!!**

Save Water !



Top 10



Ways to Conserve Water

- 10.** Connect your downspout to a rain barrel. Use the water for your garden.
- 9.** Turn off running water when brushing your teeth, lathering hands and hair or washing dishes.
- 8.** Purchase water conserving dishwashers and washing machines and watch your water bill drop!
- 7.** Replace old toilets with ones that use fewer gallons per flush. Dual flush toilets are also a good option.
- 6.** Create a luscious rain garden. It is easy to maintain. Let nature water for you!
- 5.** Select drought-tolerant and native plants to green up your yard.
- 4.** Only run the dishwasher or washing machine when you have a full load.
- 3.** Replace old shower heads and faucets with efficient low-flow models.
- 2.** Install a drip irrigation system in your yard. It will deliver water directly to the roots of shrubs and trees.
- 1.** Install a moisture sensor for your lawn so you only water when it is needed. Better yet, let your grass go dormant in the hottest summer months.

Top 10



Ways to Recycle/Reuse

10. Participate in local electronic and hazardous waste pick-ups. Visit www.SWALCO.org for more information.
9. Look for recycled content in all products you buy. Post-consumer content is the best!
8. Compost your organic waste in a composter. In no time you'll have fresh fertilizer to feed your garden.
7. Volunteer your time to environmental causes. Bring your friends and family!
6. Print or write on both sides of paper. Use junk mail, cards and envelopes to jot down lists or notes.
5. Donate your car or gently used clothes, furniture, electronics or toys to a worthy cause.
4. Turn your trash into a treasure. Many things we throw away can be used in creating the next great invention or masterpiece!
3. Think before you throw. Can this be reused or recycled instead? Check Veolia's website, www.veoliaes-sw.com to find out what can and cannot be recycled.
2. When remodelling your home, try to reuse materials that are still in good condition. Also, consider hiring LEED certified professionals.
1. Reuse take-out containers, water bottles and boxes to store food and homemade sauces, or to sort trinkets, batteries and office supplies.



ON THE OCCASION OF WATER WORLD DAY IN OUR PLANT REQUESTED THE MANUFACTURING DIVISIONS TO TAKE THE TARGETS AS PER THE DETAILS GIVEN BELOW:

SL NO	MANUFACTURING DIVISIONS	SWC TARGET FOR 22ND MARCH 2014
1	95 MW CPP	0.70 KL/MWh
2	2X70 MW CPP	0.52 KL/MWh
3	SID-1 (ANNA 1&2)	1.21 KL/MT
4	SID-2 (AXIS 1&2)	1.03 KL/MT
5	SID-2 (AXIS 3&4)	0.89 KL/MT
6	BENIFICATION PLANT-1	0.68 KL/MT
7	BENIFICATION PLANT-2	0.60 KL/MT
8	PELLET PLANT - 1	0.20 KL/MT
9	PELLET PLANT - 2	0.50 KL/MT
10	INDUCTION FURNACE	1.46 KL/MT
11	ROLLING MILL	0.30 KL/MT

BMM AIMING & FOLLOWS ZERO DISCHARGE BY CONSERVING & RECYCLING.

We are all follows below mentioned simple Tips to Conserve the Water:

- Use only what is required.
- Use right water for right application.
- Close the open containers.
- Avoid leakages.
- Avoid over flows.
- Know the purpose of water.
- Avoid misuse & waste.
- Recycle & Reuse.

Please Save the Water



1 Drinking water

Cool it! Keep a jug of water in the fridge rather than waiting for the water to cool from the tap on a hot day.



2 Thawing frozen foods

Thaw frozen foods in the fridge or microwave rather than placing them under running water.



3 Washing vegetables

Save water by washing vegetables and rinsing dishes in a plugged sink or basin – not under a running tap.



4 Cooking vegetables

Microwave, steam or use a pressure cooker to cook your vegies. This helps keep the flavour & uses less water than boiling them.



5 Washing

Wait for a full load of washing before reaching for the detergent. Every load less saves 17 buckets of water!



6 Bathroom

Put a plug in it! The sink that is. Use a plug rather than running water to rinse your razor.



7 Shorter showers

Take shorter showers. Every minute less in the shower saves one bucket of water.



8 Install a water saving showerhead

Consider installing a AAA rated water saving showerhead and save on water and energy costs.



9 Half flush toilet

Use the half flush and save up to four buckets of water per day.



10 Repair leaking toilets

Check for leaks in your toilet by adding food dye to the cistern. If colour appears in the bowl within half an hour it's time for some DIY or call a qualified plumber.



got water?
Do your part, be water smart!