

# TurningWaterWise



A Lower Murray Water Initiative

## Points of Interest

- *The Australian Stockholm Junior Water Prize (Australian SJWP) provides an amazing opportunity for students to be recognised for a research project and win amazing prizes*
- *The Murray River Litter Line Roadshow is being launched in Mildura on Thursday, November 13th—Langtree Mall*
- *The National Water Commission (NWC) has recently released three "how to guides" aimed at helping Australian households boost their reuse of stormwater and grey-water*
- *Play all eight games and submit your highest score to successfully complete your mission*
- *We have a number of Activity Sheets that contain fun things for the kids to do, while they are learning about where our water comes from, the environment and water saving*

## Australian Stockholm Junior Water Prize

### Do you know students between the age of 14-19, who have a passion for water?

The Australian Stockholm Junior Water Prize (Australian SJWP) provides an amazing opportunity for students to be recognised for a research project and win amazing prizes! The Australian SJWP is a national water science competition for high school students aged 14-19. Organised by the Australian Water Association, the competition aims to increase interest in water-related issues and research, and to raise awareness and knowledge of global water challenges. The competition focuses on research projects aimed at improving the quality of life through improvement of water quality, water resources management, water protection and water and wastewater treatment.

### Get national recognition and win great prizes:

- Cash and trophies \$500; and a trophy for the national winner, plus \$1000 and a trophy for the school
- An expense paid trip to AWA's Ozwater Conference in Melbourne during March 2009 for 3 finalists
- An expense paid trip to Stockholm during August 2009 to compete for the international Stockholm Junior Water Prize

### Winning Projects (2000 to 2008):

- Habitat Assessment for the Burnie Burrowing Crayfish (*Engaeus yabbimunna*) on Shorewell Creek, Burnie, Tasmania
- Habitat restoration and its impact on frog populations
- Breeding and Releasing the Native Western Pygmy Perch
- Improving Water Quality with Terrestrial Plants
- Water Treatment with Free-floating Aquatic Plants
- Multi-tiered Wetlands – A New Technique for Improving the Efficiency of Artificial Wetlands
- The Sustainability of the Brisbane River for Recreation and Commercial Use
- The Identification of Critical Salinity Thresholds for Upper Estuarine Plants
- Water Filtration utilizing Sea Shells

### Further information/competition criteria:

For further details and competition criteria contact Patricia Dames on (02) 94360055 or contact via email at : [education@awa.asn.au](mailto:education@awa.asn.au), or check out the website at [www.awa.asn.au/sjwp](http://www.awa.asn.au/sjwp)

Entries  
close  
8th  
December  
2008

There's still time to  
start working on a  
project !!

## Murray River Litter Report Line Roadshow

Murray River Litter Report Line Roadshow  
is coming to Mildura!  
Thursday, November 13th  
12 noon  
Langtree Mall, Mildura

Display, free sausage sizzle & litter report line promotions

Your call could  
stop a litterer

1800 LITTER

reportlitter.com.au

The Mildura Regional Waste Management Group in partnership with EPA Victoria, Parks Victoria and other Regional Waste Management Groups along the Murray River are launching the [Murray River Litter Report Line Roadshow](#). There will be giveaways, promotions and a free sausage sizzle lunch. Come along and join in!



## Inside this issue:

Australian Stockholm Junior Water Prize	1	Murray River Litter Report Line Roadshow	1
Contact us	2	Something for the Kids!	2
Did you Know?	2	Stormwater and greywater - New "How To" Guides	2

## Stormwater and Greywater—new “How To” Guides



The National Water Commission (NWC) has recently released three "how to guides" aimed at helping Australian households boost their reuse of stormwater and greywater. The first guide entitled *“Requirements for installation of rainwater and greywater systems in Australia”* gives householders the essential information they need when considering whether to install a greywater system. It covers rebates, approval processes, planning tools and installation issues. The second and third guides provide plumbers and householders with expert technical advice on how to install and maintain RAIN-WATER TANKS and GREYWATER SYSTEMS. When releasing the Guides, CEO of the National Water Commission, Mr Ken Matthews said "By increasing our use of rainwater and greywater in both domestic and commercial environments across Australia, we can improve water use efficiency and reduce pressures on drinking water supplies." For further information, or to access the Guides, visit the website [www.nwc.gov.au](http://www.nwc.gov.au)

### Something for the kids!

#### Mission H2O

Your Mission..... water storages are at a critically low level, you have been assigned to the Wilson family household to save water. Move through the house, exploring each room to discover water saving tips and hidden videos. Play all eight games and submit your highest score to successfully complete your mission. Proudly brought to you by [savewater.com.au](http://savewater.com.au). **Go to [www.missionh20.com.au](http://www.missionh20.com.au) to play.**

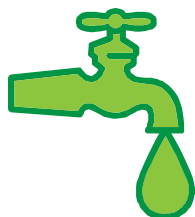


#### Activity Sheets

We have a number of Activity Sheets that contain fun things for the kids to do, while they are learning about where our water comes from, the environment and water saving. Designed for lower primary school children, there are things for the kids to do on their own, or with a parent or other "big kid". We are currently compiling activities for upper primary and these will be on our website soon! One of the activity sheets is about the Lower Murray Water's "Waterwise Garden" display here at our Fourteenth Street Office. You are most welcome to visit the garden at any time. Perhaps download the activity sheet and bring it with you for the kids to complete as you go. Another of the activities on the website is a "Home Water Audit". The kids earn "fish" as they record the water saving things happening around the home. Younger children might need a hand with the counting and recording – but it's a great family activity to do. Follow the link to the activity sheets: <http://www.lmw.vic.gov.au/html/education/publications.html>. Feedback on our activities is always most welcome.



### Did you know?



- A dripper can use as little as 2 to 8 litres of water an hour
- Approximately 14-25% of a household's water usage occurs in the bathroom
- Flow control valves and aerator taps can reduce water flow by up to 50%
- The basin tap can use up to 15 litres of water a minute
- Washing your hands can use up to 5 litres of water
- A low-flow shower uses 9 litres of water a minute



For any additional information on articles shown in this issue, please contact Lower Murray Water's Customer Service Officer, Leesa Corless or visit our website [www.lmw.vic.gov.au](http://www.lmw.vic.gov.au)

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