

### **Schools Water Efficiency Project Underway**

The Community Water Grants - Schools Water Efficiency Program is proceeding on schedule. Water & Energy Savers Pty Ltd have completed a Water Efficiency Audit of our school.

Our school received an Australian Government Water Fund Community Water Grant totalling \$46,826 to undertake a School Water Efficiency Project.

The Water Efficiency Audit found that total water savings available at our school based on indoor water efficiency savings was 2,704 litres. This is approximately 19 % of our total water consumption.

The water savings have come from installation of :

- Flow control valves to taps in vanity basins, sinks and troughs
- Repairing leaking taps
- Replacing old single flusher toilets with new 6/3 litre dual flush toilets
- Replacing old drinking taps with new taps

The Water Efficiency Audit, the first step of the Schools Water Efficiency Project is to confirm which water efficiency measures are best suited for our school and to determine the level of savings available from implementing these measures.

The next step of the Project is to adopt and install the water efficiency measures recommended in the Water Efficiency Audit Report. A plumber will then be appointed to undertake this task.

The installation phase will present an interesting opportunity for our students and staff to observe the process and take note of the various water efficiency measures that will be installed, the performance of the water efficiency measures and the water savings that will result.

In addition to the water savings which will arise, our school will also save hot water energy and reduce the level of green house gas emissions, particularly carbon dioxide, that we are releasing into the atmosphere due to making hot water.

Once the works are completed, we will arrange a hand over ceremony and open day for our school community to inspect the various water efficiency measures that have been installed.

The Community Water Grant is a great win-win solution for our school, our school community and our commitment to water savings and the environment.