

      School

**Star Criteria**

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| 1. **Audit of Toilets**   The school has conducted an audit, detailing: numbers and types of toilets; details of leakages. The school must have also completed an activity to determine average toilet flushes per day and savings that could be made and savings which could be / have been made by replacing toilets with dual flush models. (Note: this can be undertaken as part of a water audit).  *Evidence: Results of the audit and activity, including all details above.* |
| 1. **Repair of Leaking Toilets**   The school has implemented procedures to report and repair leaking toilets.  Evidence: Copy of procedure and evidence that it is being implemented (e.g. inspection checklist, repair logs). |
| 1. **School has begun upgrading toilets to 3L/6L Dual Flush**   The school has begun replacing toilets with 3 litre/6 litre (3L/6L) dual flush cisterns with matching pans. The school must also have calculated the savings made by replacing toilets with dual flush models.  Evidence: Photographic evidence Statement providing details of number of toilets replaced and calculated water savings made. |

**Section 1 - Audit of Toilets**

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| **Location** | **Number of Dual flush** | **Number of Single Flush** | **Number leaking** |
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|  |  |  |  |
| **Total** |  |  |  |

**Activity**

**How much water is used to flush the toilets at your school?** Number of students and teachers

**Required Data**

A single flush toilet can use up to 12 litres per flush.

A common dual flush toilet uses 6 litres for a full flush and 3 litres for a half flush.

*Source: Clean Up Australia http://www.cleanup.org.au/PDF/au/cua\_saving\_water\_at\_home\_factsheet.pdf*

Flush volume of your student toilets =       litres *(if unknown use the values above).*

Estimate the numbers of flushes per day. Or assume students flush 3 times a day - 1 full flush and 2 half flushes

**Calculate the volume per year for single flush toilets**

Volume per day for single flush toilets =       (total flushes) x       litres =       litres per day

Volume per year for single flush toilets =       litres x 200 days =       litres per year

**Calculate the volume per year for dual flush toilets**

Volume per day for dual flush =       (half flushes) x       litres +       (full flushes) x       litres

=       litres per day

Volume per year for dual flush =       litres x 200 days =       litres per year

**Calculate the volume of water saved per year by installing dual flush toilets**

Water savings per year =       (volume single flush) —       (volume dual flush) =       litres per year

**Result**

Our toilets use approximately       litres per year.

Replacing our toilets with dual flush models would save at least       litres of water per year

**Section 2 - Repair of Leaking Toilets**

What procedure exists to identify and report leaking toilets?

\* Insert or attached evidence (e.g. inspection checklist or repair logs)

**Section 3 – Upgrade of Toilets to 3L/6L Dual Flush has begun**

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| No. of toilets replaced: |  |
| Flush volumes: | Litre |
| Date of upgrade: |  |
|  |  |

\* Insert or attached photographic evidence