



TOTAL WATER CYCLE

Your school
logo here

School: _____

Date: _____

Guide Reference: Step 5: Develop the input for your strategy

Objective: Use the sustainability framework to develop the sustainability strategy.

This theme considers on-site water use with the goal of reducing potable water demand. Reducing water demand and installing rainwater tanks and distribution systems or grey water systems are common sustainable solutions.

The toolkit should be used in conjunction with the Sustainability Guide available on the [QIS BGA website](#). Refer to the Sustainability Guide for further instruction and commentary on how to use this tool to establish your school's sustainability strategy.

AUDIT CHECKLIST

- ☐ Record on a copy of your site plan, the number and rough location of taps.
- ☐ Record the number and rough location of toilets and showers on a copy of your school's site plan.
- ☐ Consider if any old fixtures or fittings need upgrading.
- ☐ Can any new or replacement taps have a high WELS rating?
- ☐ Do you have signs encouraging efficient water use near all fittings and fixtures?
- ☐ Does your school collect rainwater? If so, record the tank sizes (or capacity) and the roofs where it is collected from.
- ☐ Does your school have greywater, blackwater or stormwater collection/reuse systems?
- ☐ Are any non-potable water systems plumbed in (for example, to flush toilets) to maximise non-potable water use?
- ☐ Review irrigation and understand how consumption is monitored/managed? (timers, drip irrigation, rainwater use, native and drought tolerant plant species? Consider options for reduction.
- ☐ Do you have a swimming pool? How is water efficiency considered? I.e. filtration, pool covers, etc.