

Water Use Reduction

To receive stewardship recognition for **WATER USE REDUCTION**, a site must have employed a program to substantially reduce or reuse water. Recognition will be given for any changes implemented at a facility that results in reduced water use, including installation of water saving fixtures, gray water recycling systems, rain water harvesting systems or reuse of production waste water.

Resource conservation through **WATER USE REDUCTION**

- *Site should be able to provide reduction data or water use demonstrations.
- *Production-adjusted water reduction should not be due to slow business cycle.
- *Credit will not be given for drought restriction steps.
- *Water use goals should be tracked in EMS and results reported in the annual environmental report.



Tips for **WATER USE REDUCTION**:

- ⇒ Identify and correct unnecessary water use and leaks
- ⇒ Devise ways to operate using the minimum amount of water
- ⇒ Re-circulate water within a process or reuse water sequentially
- ⇒ Treat and reclaim used water
- ⇒ Replace potable water supplies with water from non-potable sources when possible
- ⇒ Install meters on high-flow processes and equipment to track and reduce water use

Did you know?

1. Water-efficiency methods are some of the most cost effective steps toward greenhouse gas emission reductions.
2. Ultra-low flow toilets, spray nozzle aerators and high-efficiency faucets significantly lower water use and expenses.
3. Conserving water helps limit habitat degradation both in streams and on land adjacent to freshwater sources.
4. Depletion of reservoirs and groundwater can put water supplies, human health and the environment at serious risk for pollutants and disease.

For more information on **WATER USE REDUCTION**, visit:

LEED — Water Use Reduction for Businesses

<https://www.usgbc.org/credits/retail-nc/v2009/wec3>

EPA — WaterSense Program

<https://www.epa.gov/watersense>

Water Footprint

<http://www.waterfootprint.org/>

For more information contact:

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