



Environmental Stewardship Categories

1. Environmental Policy
2. Environmental Management System
3. Annual Environmental Report
4. Carbon Footprint Analysis
5. Environmental Purchasing Policy
6. Vendor/Supply Chain Requirements
7. Mentoring to Other Businesses
8. Outreach Program
9. Green Building Certification
10. Green Building Implementation
11. Life Cycle Assessments
12. Hazardous Materials Reduction
- 13. Water Use Reduction**
14. Material Conservation
15. Employee Trip Reduction
16. Process/Operation Energy Use Reduction
17. Transportation Energy Use Reduction
18. Renewable Energy Use
19. Environmental Enhancement Projects
20. Innovative Program
21. EPA Voluntary Programs



New Jersey Department of Environmental Protection

Bob Martin, Commissioner

Chris Christie, Governor

Kim Guadagno, Lt. Governor

For more information visit:

<http://www.stewardship.nj.gov/>

Or Contact:

Janet Smolenski

Janet.Smolenski@dep.state.nj.us

Water Use Reduction



Part of the **Environmental Stewardship Initiative**: a voluntary program that utilizes existing Department infrastructure and personnel to capture information during routine enforcement inspections and recognize members of the regulated community who are engaging in positive activities that benefit the environment.

Qualifying for Water Use Reduction Stewardship Recognition

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:

OH EPA — Water Use Reduction for Businesses

<http://www.epa.state.oh.us/ocapp/p2/pdf/fact117.pdf>

EPA — WaterSense Program

<http://www.epa.gov/owm/water-efficiency/index.htm>

Water Footprint

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

