

4. WATER USE EFFICIENCY

- (a) [Articles](#)
- (b) [Presentations](#)
- (c) [Publications](#)
- (d) [Tools](#)
- (e) [Websites](#)

Title	Author/Publisher	Date	Updated	Web Address
(a) Articles				
Best Management Practices: Control Water Loss	Tom Jakubowski; in On Tap Magazine; Spring 2006	2006	8/07	http://www.nesc.wvu.edu/ndwc/articles/OT/SP06/OT_SP06_CONTROL.pdf
Conservation: What Can Water Utilities Do?	Natalie Eddy; On Tap magazine, Fall 2005	2005	8/07	http://www.nesc.wvu.edu/ndwc/articles/OT/FA05/Conserve_OT_F05.pdf
Conservation May Help Control Costs with Flow Reductions	Natalie Eddy; National Small Flows Clearinghouse, Small Flows Quarterly, spring 2006	2006	10/06	www.nesc.wvu.edu/nsfc/articles/SFQ/SFQ_sp06/conservation.pdf
Conservation Starts at Home: Saves Water and Money	Natalie Eddy, On Tap magazine, Winter 2006	2006	8/07	http://www.nesc.wvu.edu/ndwc/articles/OT/WI06/Conserve_OT_W06.pdf
Five Simple Ways to Save Water	USEPA Office of Water	2006	10/06	http://www.epa.gov/watersense/docs/simple_508.pdf
Funding Water Conservation and Reuse with the CWSRF	USEPA Office of Water	1999	10/06	http://www.epa.gov/owm/cwfinance/cwsrf/cwreuse.pdf
Funding Water Efficiency through the State Revolving Fund Programs	USEPA Office of Water	2002	10/06	www.epa.gov/safewater/dwsrf/pdfs/fact_dwsrf_water_efficiency03-09-02.pdf
Guidelines for Water Conservation Plans: Fact	USEPA Office of Wastewater Management	1998	10/06	http://www.epa.gov/OW-OWM.html/factsheet.pdf

Sheet				
Leak Detection and Water Loss Control	Zacharia Lahlou; in National Drinking Water Clearinghouse Fact Sheet	2001	10/06	www.nesc.wvu.edu/ndwc/pdf/OT/TB/TB_Leak_Detection.pdf
Metropolitan Washington Regional Wise Water Use Campaign Fact Sheet	Metropolitan Washington Council of Governments	2006	10/06	www.mwcog.org/environment/water/downloads/Campaign%20Factsheet.pdf
Policy on Using the CWSRF on Water Efficiency/Conservation Measures	USEPA, Office of Water, Policy Memorandum CWSRF 00-13	2000	12/06	http://www.epa.gov/owm/cwfinance/cwsrf/enhance/DocFiles/srf00-13.pdf
Using Water Efficiently: Ideas for Communities	USEPA, Office of Water	2000	12/06	http://www.epa.gov/watersense/docs/community508.pdf
Water Conservation	CA Local Government Commission	2006	3/07	http://www.lgc.org/freepub/PDF/water/water_conservation.pdf
Water Conservation in the Home	Mark Kemp-Rye, National Environmental Services Center, West Virginia University, Summer 2007	2007	10/07	http://www.nesc.wvu.edu/ndwc/articles/OT/SU07/OT_SU_07_WCIH.pdf
Water Recycling and Reuse	CA Local Government Commission	2006	3/07	http://www.lgc.org/freepub/PDF/water/water_recycling_reuse.pdf
Water Recycling and Reuse: The Environmental Benefits	USEPA Water Division Region IX	1998	10/06	www.epa.gov/region9/water/recycling/brochure.pdf
Water Use It Wisely (brochure)	Metropolitan Washington Council of Governments	2006	10/06	www.mwcog.org/Environment/water/downloads/Brochure%20.pdf
Watering Can Be Efficient	USEPA, Office of Water and Irrigation Association	2006	10/06	http://www.irrigation.org/SIM/pdf/Irrigation_Tips_LaserQuality.pdf
WaterSense Fact Sheets:	USEPA Office of Water	2006	10/06	www.epa.gov/watersense/pubs/index.htm

(b) Presentations				
None				
(c) Publications				
Cases in Water Conservation: How Efficiency Programs Help Water Utilities Save Water and Avoid Costs	USEPA, Office of Water EPA 832-D-98-001	2002	10/06	www.epa.gov/watersense/docs/utilityconservation_508.pdf
Developing a Framework for an Alliance for Water Efficiency: Issues and Options	California Urban Water Conservation Council, report to USEPA	2005	10/06	www.epa.gov/owm/water-efficiency/news/index.htm#awe
Developing and Implementing a Water Conservation Plan: Guidance for Maryland Public Water Systems on Best Management Practices for Improving Water Conservation and Water Use Efficiency	Maryland Department of the Environment	2003	10/06	www.mde.state.md.us/assets/document/water_cons/WCP_Guidance2003.pdf
Guidelines for Water Reuse	USEPA, Office of Wastewater Management and National Risk Management Research Laboratory EPA 625-R-04-108	2004	10/06	http://nepis.epa.gov/pubtitleORD.htm http://www.epa.gov/ORD/NRMRL/pubs/625r04108/625r04108.htm
Saving Water, Saving Dollars: Efficient Plumbing Products and the Protection of America's Waters	Potomac Resources, Inc.	1998	10/06	http://aceee.org/pubs/h20.htm (available for purchase)
Water Conservation Plan Guidelines	USEPA, Office of Water	1998	10/06	www.epa.gov/watersense/pubs/guide.htm

Water Wise Landscaping & Watering Guide	Wateruseitwisely.com	2006	10/06	http://www.hrwet.org/education/H2O3836%20Final%20EastCoast%20LG_1.pdf
(d) Tools				
Water Loss Audit Software	American Water Works Association	2006	10/06	www.awwa.org/waterwiser/waterloss (select “Free Water Audit Software”)
(e) Websites				
Alliance for Water Efficiency on line resource for water conservation	Alliance for Water Efficiency	2009	01/09	http://www.allianceforwaterefficiency.org/resource-library/default.aspx
California Urban Water Conservation Council’s Water Saver Home	H2ouse.org	2006	10/06	www.h2ouse.org
Conservation	DC Water and Sewer Authority	2006	10/06	www.dcwasa.com/education/conservation/default.cfm
Conserving Water	Leesburg (VA) Public Works Department	2006	10/06	www.leesburgva.gov/page.aspx?id=68
Hampton Roads Water Efficiency Team	Hampton Roads Water Efficiency Team	2006	10/06	www.hrwet.org
Irrigation Association	Irrigation Association	2006	10/06	http://www.irrigation.org
Outreach, Grants & Conservation	Fairfax Water Department (VA)	2006	10/06	www.fairfaxwater.org/outreach/conservation.htm
Using Water Efficiently: Ideas for Communities	USEPA, Office of Water	2006	12/06	http://www.epa.gov/watersense/pubs/comm.htm
Water – Use It Wisely: Water Saving Tips	Water Use It Wisely	2006	10/06	www.wateruseitwisely.com/index.shtml
Water Conservation	Virginia Department of Environmental Quality	2006	10/06	www.deq.virginia.gov/waterresources/conservewater.html
Water Conservation	Maryland Department of the	2006	10/06	www.mde.state.md.us/programs/waterprograms

	Environment			/water_conservation/
Water Conservation	Virginia Beach Department of Public Utilities	2006	10/06	www.vbgov.com/dept/putility/water_conservation/0,1569,26209,00.html
Water Conservation and Irrigation	Cooperative Extension Service, North Carolina State University	2006	10/06	www.ces.ncsu.edu/depts/hort/consumer/hortinternet/water_conservation.html
Water Conservation Tips	Arlington County (VA) Department of Environmental Services	2006	12/06	http://www.arlingtonva.us/Departments/EnvironmentalServices/uso/EnvironmentalServicesUseWaterConservationTips.aspx
Water Conserve: Water Conservation Portal	Water Conserve	2007	8/07	http://www.waterconserve.info
Water Efficiency – The Journal for Water Conservation Professionals	Forester Communications	2007	7/07	http://www.waterefficiency.net/we.html
Water Efficiency Policy & Implementation	Rocky Mountain Institute	2006	12/06	http://www.rmi.org/sitepages/pid274.php
Water Recycling and Reuse: The Environmental Benefits	USEPA, Region 9	2006	12/06	http://www.epa.gov/region9/water/recycling/index.html
Water Reuse	Hampton Roads Sanitation District	2006	10/06	www.hrsd.state.va.us/waterreuse.htm
WaterReuse Association – Creating New Sources of High Quality Water	WaterReuse Association	2006	10/06	www.watereuse.org/index.html
Watergy: Water & Energy Efficiency	Alliance to Save Energy	2007	9/07	http://www.watergy.org
WaterSaver	WaterSaver.org	2006	10/06	www.watersaver.org
WaterSense: Efficiency Made Easy	USEPA, Office of Wastewater Management	2006	10/06	www.epa.gov/watersense/ also at http://www.epa.gov/owm/water-efficiency/index.htm
WaterWise: The Water Efficiency Clearinghouse	American Water Works Association	2006	10/06	www.awwa.org/waterwiser/

Wise Water Use	Loudoun County (VA) Sanitation Authority	2006	10/06	www.lcsa.org/water/conservation/default.cfm?p11=4
Wise Water Use Campaign	Metropolitan Washington Council of Governments	2006	10/06	www.mwcog.org/environment/water/watersupply/wisewater.asp