

What about Commercial/Industrial Water Efficiency?

Know your state resources

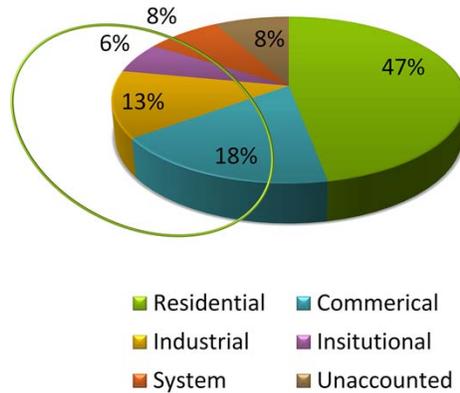
Waste Reduction Partners

- Providers of Water, Energy, and Solid Waste Assessments
- Evaluations and Audits for Industrial, Commercial and Institutional Customers
- Technical Assistance
- Contracted Services
- Statewide Staffing
- www.wastereductionpartners.org



Waste Reduction Partners

Potable Water Use by Sector



37 percent of NC potable water is consumed by commercial, institutional and industrial sectors.

Demand side management strategies for the CII sector can be an important part for your Water Efficiency Plans.

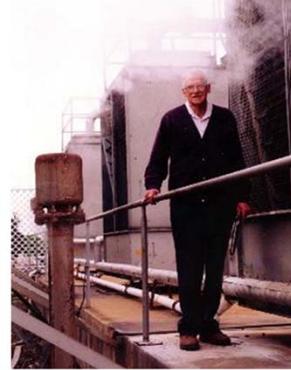
Commercial / Industrial Water Assessments

- Waste Reduction Partners (WRP) conducts CII water audits in the state of North Carolina
- Auditors go on site to use customer information to generate historical performance patterns and recommend practical efficiency solutions
- Retired team of volunteer Engineers, Scientists and Executives keeps costs low, experience high
- WRP can work with Water Utilities or end customers
- Report supplied to customer and utility outlines water use history, effective recommendations, and financial pay back



Case Study: WRP Industrial Water Assessment Program with
City of Asheville – 703,400 ccf saved over 11 years

- Target business sectors – based on consumption, need, and opportunity-age
- Send letter offering a “no-cost” assessment to COA customers
- Form a WRP team
- Compile background data
- Conduct on-site water audit
- Issue report
- Follow-up process



Average Investment for Demand-Side Strategies

High Efficiency Toilet Rebate (@ \$30)=	\$2.60/ccf saved annually
WRP CII Program =	\$1.50/ccf saved annually



Waste Reduction Partners

Partnership program of the NC Division of Environmental Assistance and Outreach

Contact Information

Tom Kimmell,
Water Program Manager
Tkimmell@landofsky.org
Phone 828 251-7491
Waste Reduction Partners
Web site:
www.wastereductionpartners.org

Offices Locations

Land-of-Sky Regional Council - Asheville



Triangle J Council of Governments - RTP

