

Read

[Home](#) > [Articles](#) > [All Current](#) > [Read article](#)

Water Conservation Tips for Cleaning Professionals

By Doug Berjer — posted 09/09/2011



The state of Texas is now experiencing its worst drought since 1895. According to a recent New York Times report, agricultural losses now exceed US\$4 billion and the drought is expected to severely impact several other industries in Texas. The Texas cleaning industry is being asked to use water more responsibly. And it's not just a concern in Texas; water conservation is now an issue throughout the United States.

How can cleaning professionals and carpet cleaners conserve water? Consider the following water conservation tips:

1. Use microfiber mop heads and cloths. A recent University of California study found that "microfiber [can] drastically reduce water, while still cleaning effectively"*
2. Use heated extractors when cleaning carpets. Heat improves the effectiveness of cleaning chemicals so less chemical and water may be necessary
3. Select carpet extractor wands with "atomization" technology to minimize the amount of water released on to the carpet
4. Recycling carpet extractors typically recycle cleaning solution up to seven times, significantly reducing water consumption
5. Some more advanced floor scrubbers are now referred to as low moisture machines, using less water than older machines. Cylindrical brush technology takes this a step further because it uses brushes, not rotary pads, to clean floors. Studies indicate they use less water and chemical
6. Avoid hosing down sidewalks, walkways, commercial kitchen floors, etc. A garden hose can use six to as much as 20 gallons of water per minute. Use buckets or high-pressure systems that combine air and water for more efficient cleaning
7. Auto-dilution systems can reduce water and chemical waste.

* University of California-Davis Medical Center, Sacramento, CA

Doug Berjer is product manager for CFR Corp., a manufacturer of recycling carpet extractors. For more information about CFR, visit www.cfrcorp.com.

[GLOBAL PORTAL](#) | [ABOUT ISSA](#) | [PRESS ROOM](#) | [ADVERTISE](#) | [CONTACT](#) | [LOGIN/REGISTER](#) | [SITE MAP](#) | [Linked in](#) ISSA
Network Group

[All contents ©2011 ISSA. All rights reserved.](#) | [Disclaimer](#) | [Privacy Notice](#) | [Video Sharing Policy](#)

Powered by DreamSoft



Search...

[RSS Feeds](#)

[Share](#)

[Innovation Awards](#)

[Classifieds](#)

[Bookstore](#)

[ISSA-TV Videos](#)