

GREEN ARTICLES—

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CHAPTER SPOTLIGHT

California Offers
GreenPlumbers® USA



QUESTIONS & ANSWERS

Green Thoughts
by Steve Schaefer



the PHCC Connection

PLUMBING-HEATING-COOLING CONTRACTORS ASSOCIATION

FACE TO FACE



By Kevin Tindall, Chairman,
PHCC Green Plumbing
And Water Conservation
Task Force

When PHCC formed a
Green Plumbing and
Water Conservation Task
Force, it was perfect
timing for me.

My company, Tindall and Ranson Plumbing & Heating, Princeton, N.J., was doing a lot of work with Whole Earth Foods, an environmentally friendly organic food store that was LEED-certified. The store was expanding, and my company was providing the heating, air conditioning and plumbing for the commercial kitchens, and also installing the super high-efficiency air conditioning systems.

I was looking for a good source for information about LEED certification, what the different organizations were, green technologies, etc. When I learned that the green task force was being formed, I thought it would be an appropriate place to get the information I needed. Then, when I was asked to be chairman of the group, more opportunities became available for me to get firsthand knowledge of green issues.

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PHCC IN THE LIMELIGHT

During National Plumbing Industry Week April 27-May 3, PHCC achieved the prominent exposure it deserved.

Congressional Resolution Achieved

To give the credibility to the observance that PHCC envisioned, the U.S. House of Representatives passed a resolution officially recognizing the plumbing industry and supporting the goals and ideals of National Plumbing Industry Week. The resolution acknowledged the 125th anniversary of the Plumbing-Heating-Cooling Contractors—National Association (PHCC) and the role the plumbing industry plays in protecting the health and safety of the nation.

PHCC Makes Impact on Hill

Then, during Leadership and Legislative Conference '08, members of the association made an impact on Capitol Hill during a water conservation rally on the Senate Park, followed by personal visits to their legislative offices. There also was other contact with federal lawmakers that week during a legislative breakfast and several evening events.



Rally Makes a Statement

During the rally, 160-plus proud PHCC members were on hand to reaffirm their commitment to protecting public health, safety and the environment. Congressman Lynn Westmoreland (R-GA) and representatives of the EPA and p-h-c industry groups also attended.

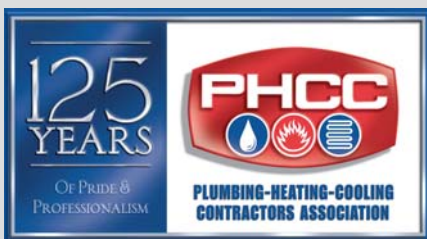
In his remarks to the group, PHCC President Jim Finley challenged Americans to commit to specific water conservation measures this summer. "Water conservation is a national issue affecting each American and with the effort of both adults and children, we can make a big difference. If each American makes one modification, we can save millions of gallons of water this summer," Finley said. "In addition to conservation, it will save Americans money during these slow economic times."

The water conservation initiative is an effort to increase public awareness of the importance of saving a precious resource and the negative consequences of water shortages when they occur.

This is especially timely in lieu of last summer's drought which affected various regions of the country.

How You Can Get Involved

To demonstrate PHCC's interest in water conservation, President Jim Finley is asking each PHCC member to provide a limited number of free water audits in their area, along with free water conservation checklist and tips. The free water audits will be available to homeowners from June 1 through Aug. 31, 2008. A member participation form, water audit checklist, consumer education materials, sample press releases and ideas on how you can get involved are available through PHCC's Web site, www.phccweb.org. Or, call (800)533-7694.



NATION ASKS FOR GREEN AND PHCC HAS THE ANSWER



By Ike Casey
PHCC Executive
Vice President

I have heard a number of our members express that they are tired of hearing about "Green." We need to get used to it – you hear and read about it every day. Trade magazines, speakers at every meeting and even customers want to talk about it. But that is not all bad. In fact, many PHCC members are delighted to see this opportunity for our industry to take a leadership position in such an important issue that affects our society and our nation. After all, our young people know green, many of the general public wants to conserve energy and water and we can be at the forefront of providing what our customers want – that's good isn't it?

Young people hear about green at school and on the TV all the time. Many children's shows over the last few years have impressed upon young people the need to conserve our resources. None of our resources are any more important than the water we drink and the conditioned air we breathe. Just think what an impression it would make on a young person if he or she realized that they could become a plumbing or HVACR technician and really have an effect on the environment. Maybe we can use this as a hook to get more young people involved in our industry.

The green water movement seems to have started in Australia where water is generally more scarce than it is in the U.S. Then it spread to this country through California's GreenPlumbers® program. Now we are seeing a growing demand for water efficiency and energy-saving HVACR installations. Many of our state and local associations are meeting their members' need for training in water and energy-efficient installations. Programs on solar, grey water, water reclamation, low-flow fixtures and energy efficient products are being held all across the nation at PHCC meetings. At this year's national convention, we will learn more about the resources available and share best practices by members who are installing green jobs. ■

FACE TO FACE (Continued from page 1)

With all I've learned in this process, I don't know how you can be a contractor and not provide "green" services. Your customers will demand it.

So how can PHCC members learn more? At a minimum, go to a GreenPlumbers® class by getting your state or local chapter to sponsor one. You'll get lots of valuable information, like what to recommend to customers, etc. It is only an investment of eight hours of your time. Also check out Web sites and trade journals and talk with other contractors who have experience in this area.

As your knowledge increases, you will become an authority to your customers. This will enhance your reputation and drive more business your way.

For anyone who is leery of getting involved in green because of a lack of knowledge, you're not alone. Some people are scared, and think that everyone knows more than they do. But, people should not be afraid to ask questions. The leaders of the movement are still learning; we're all in a learning phase.

And what about concerns that some contractors do not want to seem like they are forcing something on customers? You can guide a customer by offering opportunities to save resources. But as we all know, it is a personal choice for the customer. All we can do is practice responsible plumbing and give the customer enough information to make a decision. ■

DRIVING THE DEBATE



PHCC's Green Plumbing and Water Conservation Task Force is providing the association with a visible, prominent role in the "green" debates of the industry.

Formed in 2007, the task force is composed of volunteer contractors and educators. The group's mission statement is: "As sustainable ("Green") construction practices permeate the construction marketplace this task force's mission is to enhance the business opportunities for plumbing contractors by:

- ◆ Being a leader in promoting legislation to achieve water efficiency in buildings.
- ◆ Being an educator of the best practices in water efficient installations.
- ◆ Being involved in organizations that will affect our members as standards and practices in green construction are developed."



"This is PHCC's opportunity to drive the debate on water efficiency," said task force chairman Kevin Tindall. "Plus, we can provide educational opportunities for PHCC members, which gives them the tools to meet customer demand for more water efficient homes and buildings."

Members of the task force are participating in several industry groups, including the U.S. Green Building Council, IAPMO's CAUSE Committee and IAPMO's Green Technical Committee.

The association also has partnerships with several "green" groups, including the Alliance for Water Efficiency and EPA's WaterSense program. It also is involved in a research project with Purdue University to answer the question: "What is the plumbing contractors' role in the green industry?"

"By being involved we can be more on the front lines on the day to day concerns instead of behind the scenes," Tindall said. "At the same time, it is our opportunity to help consumers save energy and water."



GREEN TRAINING RESOURCE AVAILABLE TO MEMBERS

The new GreenPlumbers® USA training and accreditation program has generated much interest within PHCC. Several chapters have sponsored training sessions for member contractors, and more are scheduled. The program will be bringing workshops to Denver, Atlanta, Austin, Portland, Phoenix, Chicago and Trenton by the end of May, with more workshops scheduled throughout the country in June.

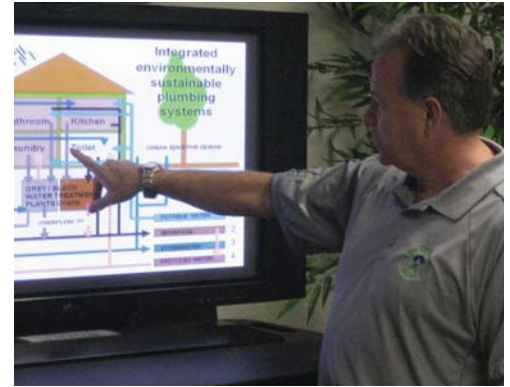
"Plumbers have long held their mission to be protecting the health of the country," said Stephen Lehtonen, spokesperson for GreenPlumbers® USA. "Because of climate change and global warming, our new mission is to protect the resources of the planet by training plumbers to be

advocates and educators in environmental protection and conservation."

Lehtonen, who is the executive director of the PHCC of California, facilitated a 15-year agreement that allows the enormously successful and effective GreenPlumbers® training program of Australia to be implemented in the United States. The program trains and accredits plumbers in water conservation and climate care issues.

GreenPlumbers® has developed a five-course accreditation that totals 32 hours of training. The courses are "Climate Care," "Caring for Our Water," "Solar Hot Water," "Water-Efficient Technology and "Inspection Report Service." There are four more courses planned in 2009. The goal for 2008 in the United States is to train at least 8,000 green plumbers. A GreenPlumbers® accreditation license for contractors also is available for a fee.

"An army of accredited GreenPlumbers® can make a measurable, significant difference in energy and resource consumption," said Lehtonen. "Once the GreenPlumbers® concept is known among consumers, they will prefer, and



Steve Lehtonen leads a GreenPlumbers course.

demand, a Green Plumber, not only to save them money but to protect our environment."

The GreenPlumbers® Training and Accreditation program is run by the PHCC of California Education Foundation.

For more information, visit www.greenplumbersusa.com, or call (888)929-6207.



A GreenPlumbers course in Florida drew a large crowd.



POWERFUL BY DESIGN, EFFICIENT FOR THE FUTURE: WATERSENSE® LABELED PRODUCTS

By Stephanie Thornton, U.S. Environmental Protection Agency

Nothing is worse than a lazy toilet. That's why when the U.S. Environmental Protection Agency (EPA) developed WaterSense, a program designed to promote water-efficient products and services, we incorporated product performance criteria backed by independent certification.

WaterSense labels products such as residential toilets and bathroom faucets that are more water-efficient –but perform as well as or better – than conventional models. You can be confident that these products won't result in call-backs because in order to earn the label, a licensed certifying body must confirm that they meet EPA's rigorous criteria for both efficiency and performance.

Consider the WaterSense specification for high-efficiency toilets: Although Uniform North American Requirements (UNAR) criteria require toilets to flush 250 grams of test media, EPA worked with industry stakeholders to establish a more rigorous performance testing protocol, requiring toilets to flush 350 grams of media with less than 1.3 gallons per flush. Each WaterSense specification for a new product category requires a similar level of rigor.

With more and more consumers looking for a way to "green" their homes, the WaterSense label is an easy way to identify water-efficient plumbing fixtures that meet your clients' water savings and performance expectations. And with more than 160 models of high-efficiency toilets and 60 models of bathroom sink faucets and accessories labeled so far, you can find an option to fit every job.



Whether you work in a drought-prone area or not, being a water-conscious plumbing contractor is one way to stand out from the crowd. What's more, by offering a high-efficiency bathroom remodel with WaterSense labeled fixtures, you can help a homeowner save more than 11,000 gallons and about \$70 in water bills each year. That little extra may be just what your client needs to take the plunge.

For more information about WaterSense and for a full list of labeled products, visit www.epa.gov/watersense.

Stephanie Thornton is the Partner Outreach Coordinator for EPA's WaterSense program. She can be reached at thornton.stephanie@epa.gov. PHCC is a participating member of WaterSense.

"GREEN" IS MORE THAN IT SEEMS



By Jim Finley
PHCC President
C.N. Finley, Inc.
New Orleans, La.

Green plumbers are coming! Green plumbers are coming!

There is a movement to involve the p-h-c industry in the "green" initiative. It is a timely reminder that as professional plumbers, as well as good citizens, we must conserve energy, and also use our water resources wisely. We also must consider conveying our expertise on water issues to our customers so that they can consider options that can help protect our resources.

Because of our training, knowledge and day-to-day exposure to water as it relates to plumbing, professionals like us know that the "green" movement is much more complex than it appears. For example, while some may think of energy and water savings as two separate categories, they are in fact intertwined. It takes energy to produce, pump and dispose of water. If you save water, you save energy.

Most people think of green plumbing as simply the installation of ultra-low flush toilets or low-flow faucets. However, often these green-conscious homeowners also have a shower with multiple heads installed in this supposedly water-saving bathroom.

The green movement has occurred so fast that there is not a standard yet defined on what constitutes "green" plumbing. When the standard is established, we must be ready to implement it.

Green plumbing must have a systems approach and not be a hodgepodge replacement of fixtures. Until such time as that is developed, we should not consider ourselves as installing "green" plumbing. What we can do, in the meantime, is to advise customers on their water-saving options.

PHCC is leading in the green initiatives as we have joined with the Alliance for Water Efficiency, IAPMO's Green Committee and the U.S. Green Building Council. PHCC's own Green Construction and Water Conservation Committee, chaired by Kevin Tindall, is very actively involved in all these committees to ensure that we play a major role in the development of the standard that will define "green." This will be a new approach to the installation of plumbing and I encourage everyone to be prepared to meet the challenge. We will be the leaders in this new area for our industry.

A small portion of our green initiative was reflected in the celebration of National Plumbing Industry Week, a very successful week-long celebration of the industry. This week and the three-month Summer Water Conservation Initiative will bring recognition to the industry, to PHCC and to its members. ■

Q&A



By Steve Schaefer,
Member of PHCC's Green
Plumbing and Water
Conservation Task Force



Q: How did you become interested in the green plumbing/building subject?

A: I became interested in green plumbing and building to separate our company (Schaefer Mechanical Services,

Inc., Westminster, Md.) from our competitors, so we can stay ahead of the market place.

Q: How do you think PHCC's Task Force on Green Building and Water Conservation can help PHCC members and the association?

A: The task force hopefully will focus on the necessary changes that need to be made to existing codes to better allow green to work for the public. It is a daunting task at best, since special interests will at some point exert influence on code bodies or legislators for products that might not be in the best interest of the public or the industry. We need a systems approach to managing the resources we have.

Q: How is your company involved in green plumbing/building?

A: We look for ways to save our customers money on the design and installation of quality plumbing products. We have joined the United States Green Building Council, and have attended the Greenbuild conference for the last two years to better educate ourselves on the new technology available to offer our customers. We have performed work in one green building to date and are about to start our second.

Q: How can PHCC members get more involved in the "green" movement?

A: Become involved in your trade association, read trade publications, attend Greenbuild in Boston this year, join USGBC, decide that you want to offer something different, not just 1.6 toilets and plastic pipe.

Q: Why should they get involved?

To offer something different that separates their company from the rest of the pack. To make a difference in how our resources are used. To provide a better product for the customer, at a higher margin than what is normally seen in other areas of the business.

CANDIDATE'S CORNER

Frank Maddalon, F. R. Maddalon Plumbing & Heating, Hamilton, N.J., announced his candidacy for PHCC vice president during the 2008 Leadership and Legislative Conference. His comments, as well as those of any future candidates, will appear in the Connection up until the election during PHCC's annual meeting Oct. 3 in Atlanta, Ga.



FRANK MADDALON

I have been a member of PHCC for 23 years. During that time, I have served on the state, local and national levels. I am proud to be a member of this professional association. With your help and votes, we can continue our legacy of attending to our mission statement and going forward with progressive programs. Recruitment of members into our association and recruitment of qualified people into our profession needs to be our top priority. I will appreciate your vote in

Atlanta and look forward to serving you.

It's our business to protect yours.®



"Because of their market focus, Federated really knows the industries they insure. They know my business and filled coverage gaps, limited our exposure, assisted in risk management, and covered losses with integrity and prompt payment on our behalf. Our Federated representatives capped it all off with impeccable customer service and regular visits to our shops."

*Charlie Brown
Precision Plumbing
Matthews,
North Carolina*



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WELCOME NEW PHCC MEMBERS — FEBRUARY 2008 - APRIL 2008

Charlie Conklin Sentry Heating-Air-Plumbing Birmingham, AL	Scot Wright Comfort Inc Mason City, IA	John Kneeland Kneeland Plbg. & Htg., Inc. Rowley, MA	Robin Wagge Dyno Plumbing Las Vegas, NV	Michael Griffiths Pinnacle Plumbing Fort Worth, TX
Joseph G Steelman Career Training Institute Somerville, AL	Greg Davis Country Propane Heating & Cooling Milo, IA	Brian J. White White's Plumbing & Heating Medford, MA	Peter Quinn Deem Plumbing, Inc. New York, NY	Brad Casebier Radiant Plumbing Service Austin, TX
Mike Paar PAAR Plumbing Mesa, AZ	Mike Smith Excel Mechanical Co. Inc. Des Moines, IA	John Cruz Consolidated Plumbing Corp West Bridgewater, MA	Jeff Miller Miller Plumbing & Heating Smithtown, NY	James Barksdale Roto Rooter Plumbing Denton, TX
Ronald Dymek Dymek's Freedom Plumbing Anaheim, CA	Scott German German Plumbing, Heating & Cooling Grinnell, IA	John Folliard J F Plumbing & Heating, Inc. Ashton, MD	Greg Smith At Your Service Plumbing & Heating, LLC New Windsor, NY	Calvin Knight Aire Dynamics Carrollton, TX
Stuart McVay Lloyd's Plumbing Castro Valley, CA	Doug Uhl D & L Plumbing & Heating Orange City, IA	James Walsh, Jr Reliable Plumbing & Heating Rockville, MD	Michael A Zenker Roto-Rooter Services Company Cuyatoga Heights, OH	Gerald Gregg Glasscock L & S Plumbing Plano, TX
Michael Boyd Boyd Plumbing Orangevale, CA	Charlie Fereday Fereday Heating Co. Waterloo, IA	Jack Bell Jack's Plumbing & Heating Farmington, ME	David Watson BC Plumbing Inc. Silverton, OR	Mike Guerrero Red Rose Plumbing Floresville, TX
Kenneth H. Eastwood, III Eastwood Plumbing LLC New Milford, CT	Terry Hillary MMC Mechanical Dubuque, IA	Jeff Wingate Thayer Corp. Auburn, ME	Eric Armstrong Rogue Valley Heating & Air Conditioning Co. Grants Pass, OR	Bobby Compton Streamline Services, Inc. San Antonio, TX
Linda Woodrow A. Ralph Woodrow, Inc. Wilmington, DE	Shawn Sells SPS Plumbing Co., LLC Perry, IA	Scott Libby Haley's Metal Shop, Inc. Biddeford, ME	Brad Kowalski S J Kowalski Inc. Hazleton, PA	Scott Hearn Way Service Ltd Austin, TX
Anthony Rapuano A.M. Rapuano Plbg & Htg Wilmington, DE	Richard Folks Central Illinois Mechanical Bloomington, IL	Ronald K. Goldsby Loram Hamel, MN	Christopher Brown, Sr A.S.A.P. Mechanical Services Colwyn, PA	Robin Gallaway R. Gallaway Plumbing, Inc. Southlake, TX
George Haseltine George Haseltine Plumbing Saint Petersburg, FL	Beth Bernardi Soukup Plumbing Inc Glendale Heights, IL	Kimberly Jahnke Honeywell Golden Valley, MN	Brendan Walsh Brendan Walsh Plumbing/Drainman Clifton Heights, PA	Al Kappus Al's Plumbing Plano, TX
Joan Deen Deen Plumbing Brunswick, GA	David Mann Mann Plumbing, Inc Bloomington, IN	Lisa M. McNeil Nexstar Network, Inc Saint Paul, MN	Mark Dewalt Dual Temp Co., Inc Allentown, PA	Joe Luycx Luycx Plumbing Co., Inc. Clute, TX
Keith McDonald Keith McDonald Plumbing Sandersville, GA	Peter X. Salmenon Complete Landscaping Systems, Inc. Wichita, KS	Alice Martin RA-MAR Plumbing Inc Stillwater, MN	Dave Dushac Dushac Plumbing, Inc. Aliquippa, PA	Bryan Thomas Polk Mechanical Houston, TX
Rusty Bates Bates Mechanical, Inc. East Point, GA	Richard Rudd Spirit Aero Space Inc. Wichita, KS	William J Kastner Global Plumbing Systems, Inc. Saint Louis, MO	Paul W McCarney Paul W. McCarney Heating/Cooling Waynesboro, PA	Stephen Keaton Keaton Plumbing Maintenance & Repair, LLC Manassas, VA
John McCart McCart Plumbing Loganville, GA	Robert O Johnson R.O.Johnson Plumbers , Inc. Bossier City, LA	Bryan Huneycutt Speedway Plumbing, Inc. Harrisburg, NC	Thomas S Quagliarello T.S.Q. & Son Plumbing & Heating, LLC Havertown, PA	Jeff Hux Norfolk Plumbing, Inc. Norfolk, VA
Chris Damiano Roswell Woodstock Plumbing Woodstock, GA	Robert Brown Robert Brown Plumbing LLC Bossier City, LA	R.S Malcol Embree-Reed, Inc Charlotte, NC	Brad Bilka Pine Tree Plumbing Rapid City, SD	Larry Ross Mr. Rooter Corporation Granite Falls, WA
Daniel R Silvers Silvers Plumbing and Mechanical, Inc. Rossville, GA	Esther Dartez Calcasieu Parish School System Lake Charles, LA	Adam Ingram On Time Plumbing, Inc. Southern Pines, NC	Richard Saad Nick's Plumbing and Sewer Houston, TX	
Steve Allen Allen Plumbing Kahului, HI	Casey Bashaw Casey Bashaw Plbg & Htg Orange, MA	Jeff Seymour Seymour & Sons Laconia, NH		
		John Heyrich John Heyrich Inc Montclair, NJ		



TANKLESS WATER HEATERS ARE GREEN OPTION



By Taku Mihara, Noritz America

In the construction industry "green" buildings have garnered an increase in demand for eco-friendly, energy efficient materials and resources. As a result of this movement, tankless gas water heaters are now even more popular than ever.

Tankless is Green

While the technology of a tankless gas water heater is highly advanced, it's not brand new. It's actually been around for over 40 years. In fact, the first tankless gas water heater was introduced back in 1966, in Japan where this all started. The technology has advanced throughout the years and the current industry average for tankless water heaters is 83 percent efficiency. Noritz America just recently released its new condensing unit which has a 93 percent efficiency, using as much of the energy consumed to heat water. With such high efficiency the amount of CO₂ emitted is reduced by 14 percent, eliminating a significant amount of greenhouse gases that enter the atmosphere. Being an On-Demand system, tankless gas water heaters

only heat water when a demand for it is present. When hot water isn't being used, a tankless water heater is in an idle state saving energy and costs for its owner. Without a need for standby heat, energy consumption can also be reduced by 20 percent to 30 percent with a tankless water heater. In fact, the total energy savings with a tankless gas water heater can mount up to 50 percent.

How to Sell Green

When it comes to green products cost may be an issue and with the case for tankless water heaters, this is what makes the sale challenging at times. The upfront cost for installing a tankless water heater can be a bit steep, but if you're able to show and explain the benefits of a tankless water heater you should be able to close the deal. The strong selling points are the energy efficiency and savings, and early next year tankless water heaters will finally get the Energy Star rating, which will be a huge plus. Also due to its size, it can be relocated to reduce the hot water's travel distance and save water as well. Finally, a simple

return on investment calculation can show that the savings add up and in time a tankless water heater will pay for itself.

Support

At Noritz America, we want the installers to be comfortable with our products, so we offer free training throughout the U.S. Find out more at www.noritz.com.

About the Author: Taku Mihara, Noritz's marketing programs coordinator, has been working closely with professional contractors and supporting their tankless business through programs offered by the marketing department for Noritz America Corporation, a PHCC Partner for Professionalism. ■



PHCC CALENDAR OF MAJOR EVENTS

July 9-11

AEC Spectrum Management Conference
Marriott Renaissance, Portsmouth, Va.

July 31-Aug. 2

Quality Service Contractors' Power Meeting
Hyatt Regency, Milwaukee, Wis.

Aug. 21

National Standard Plumbing Code
Public Hearing
Sheraton Atlantic City Convention
Center Hotel
Atlantic City, N.J.

Sept. 30-Oct. 4

126th PHCC Convention and
ISH North America
Atlanta Marriott Marquis, Atlanta, Ga.

Oct. 1-Oct. 3

Construction Contractors' Alliance Meeting
Atlanta Marriott Marquis, Atlanta, Ga.



OUR MINDS THINK ALIKE



By Ann Belus
National Auxiliary
President

Water conservation seems to be the topic on everyone's mind these days and so it is with your PHCC Auxiliary. Members of the Auxiliary were proud to take part in the water conservation rally on Capitol Hill during National Plumbing Industry Week, and we wholeheartedly support President Jim Finley's challenge to commit to water conservation measures this summer. The Auxiliary will do all that it can to join in this effort.

After the rally, we continued on to our senator and representative offices to encourage them to vote for the issues important to our industry. This is another reason why supporting your Auxiliary as a member can make a difference. Numbers count! When we go to Capitol Hill on issues, our total number of PHCC members and Auxiliary members are used, and it makes a difference whether we represent 4,200 members or 8,400 members.

A reminder that scholarships are available through the Auxiliary and applications can be downloaded from the Auxiliary section of www.phccweb.org. Applicants must be sponsored by an Auxiliary member and submitted by July 1st. We still have many Opolo games, as well as several other products, available to use as promotional items. Information on ordering can also be found on our web page. We encourage you to use our promotional flyers in your local advertising.

Please remember that the Auxiliary is here to help you, the contractors, in any way that we can. We want to get involved in local issues also. Just call anyone on our executive board or a zone director (also available on our Web page) to find members in your area. ■



P-H-C Opolo

A BALANCING ACT



This Spring has been a busy time for the different code-making bodies to address the green plumbing issue.

In some cases, the topic can

provide for thought-provoking discussions, as the entities must balance their role of protecting the health and safety of the public with the growing interests in green technologies and practices.

Although there were no green-oriented proposed code changes for the 2009 National Standard Plumbing Code, the NSPC Committee

concluded its Spring meeting talking about the green movement and its impact on code development. It was a well-rounded discussion, as the NSPC Committee is comprised of licensed contractors, engineers and inspectors along with manufacturers. The National Standard Plumbing Code can be used as a guide for green plumbing as a minimum standard for what contactors and consumers can do.



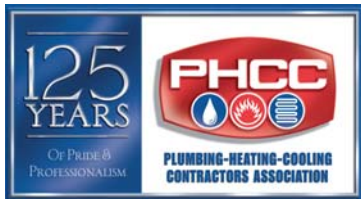
The 2008 code change cycle closed in April. The next code cycle will begin after the August 2008 public hearing.

Interested parties may submit proposed changes by the fourth week in April of 2009.

IAPMO's new Green Technical Committee, which includes a PHCC representative, also is addressing the green issue. The committee will identify opportunities to

make the Uniform Codes more embracing of sustainable practices and technologies and develop a green supplement for the plumbing and mechanical codes.

The supplement will address the use of high-efficiency furnaces, appliances and equipment, water reuse and conservation, and renewable energy sources; reexamination of sizing methods and design practices; placing more emphasis on maintenance; and many other views of the green movement. ■



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MISSION STATEMENT

PHCC is dedicated to the promotion, advancement, education and training of the industry for the protection of our environment and the health, safety and comfort of society.

