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Rainwater News

June 2015

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In This Issue

[ARCSEA News](#)

[Member News](#)

[Professional Development](#)



Rainwater News Around the World

[Understanding the Life Cycle of Water](#)

[Asia's Leading Trade Fair for Water and Wastewater Treatment in Shanghai China this September](#)

[New Regulations Will Protect All Active Tributaries](#)

[California State Water Board Announces DROPS Program for Rainwater Harvesting Education](#)

Dear Heather,

There is always so much news and information to share when it comes to ARCSEA and rainwater harvesting. In addition to this monthly newsletter, we keep our social media channels up-to-date with all kinds of relevant resources throughout the month. Make sure you're following us on **Facebook**, **Twitter** and **LinkedIn**.

ARCSEA NEWS

ARCSEA Education Committee Meeting

ARCSEA's Education Committee had a meeting last week to finalize the new rainwater harvesting manual, online workshop offerings, and update the Accredited Professional (AP) workshop and exam. The new exam will work on increasing knowledge based on the new manual. It will be harder than it has been



ARCSEA Education Committee Meeting in Phoenix

in the past so be sure to keep your AP status current so you don't have to retake it! We have also finalized the schedule for our new online workshops that will be announced at the **2015 ARCSEA Conference** in November.

Rainwater Harvesting to the Rescue

Water Quality Products

Magazine features an article entitled "Rainwater Harvesting to the Rescue," which is based on a case study published by ARCSEA and the Cabell Brand



Center, of a 7,500-gallon concrete, potable rainwater harvesting system in a single-family home that is also served by a traditional utility water connection. The authors conclude that "...a well-designed and maintained residential rainwater harvesting system can reduce or eliminate storm water runoff, diminish municipal water demand and deliver high-quality, competitively priced potable water..."



Workers building 7,500-gallon concrete tank



Data gathered during the three-year study revealed very clear, clean treated rainwater; utility water consumption less than 1/3 the average; zero stormwater runoff; and treated rainwater costing 3.4¢ per gallon compared to 2.3¢ per gallon for utility water with the gap shrinking as more "free" rainwater is collected. Annual tests of the rainwater easily exceeded all EPA Primary and Secondary Drinking Water standards..

The authors also observed that "...beyond traditional return on investment calculations...the quality and security of water delivered by an onsite rainwater harvesting system provides compelling-albeit unquantifiable-benefits."

ARCSA members **logged into our website** can download the **full 35-page case study at this link** for free.

New Accreditations
Inspection Specialist
 Ken Blair

Accredited Associate
 Dennis Howard
 Claudia Llerandi
 Scott Sternberg



Show Off Your RWH System

Do you have a rainwater harvesting system in one of our upcoming workshop locations? **Let us know!** We would like to incorporate tours of local rainwater harvesting systems into future workshops. Take a look at **our calendar here**, and **send us an email** if you are an ARCSA member and would like to showcase your system.



New Members
California
 Todd Bacon
 Francesca Corra
 George Lemikis
 Daniel Kruse
 Starr Skinner
 Scott Sternberg
 John Whitfield
 Maung Winn
 Melanie Winter



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You have probably noticed that ARCSA is reducing our costs and increasing our revenue by placing relevant rainwater-related ads in our electronic newsletter. As a reflection of the value to both the reader and the advertisers, we are pleased

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to tell you that our "click rates" which measure the reader response for both the newsletter itself and the ads are "very high" according to the experts. We extend thanks both to the readers and to our advertisers, who are both receiving value from the addition of these discrete ads. If you are a reader who has not clicked on these small ads, we believe you will find interesting and relevant rainwater information by doing so. Interested in advertising in the ARCSA newsletter?

[Contact James DeBois.](#)

MEMBER NEWS

Charlee Myers Talks Rainwater Harvesting in New Mexico

ARCSA Board Member, Charlee Myers of Mountain Mesa Construction, was featured in the June/July 2015 issue of Enchanted Homestalking about his experience with rainwater harvesting in Taos County, New Mexico. "It just makes sense to catch rainwater," Myers says in the article, "...It's been going on for a long time. People think the



pyramids were constructed to catch rain. So we're continuing a long tradition here." [Read the full article on pages 46-47 here.](#)



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Accredited Professionals Renewal

Grace Period

Expired Accredited Professionals (AP) will now have 60 days to renew their AP status. APs are required to submit dues of \$25 annually and complete 4 continuing education units (CEUs) annually. Should you exceed the 60 day renewal grace period, you will be required to retake the Accredited Professional Exam and complete the accreditation process again. Keep that AP status in good standing to avoid having to redo the process! Current APs in good standing will be publicized on the ARCSA website -- an added benefit to keeping your status current.

Submit your CEUs through your online profile here.
Pay your AP dues in our online store here.

PROFESSIONAL DEVELOPMENT

Upcoming Workshops & Webinars

ARCSA Accredited Professional Workshop

Registration Opens Soon
August 26-27, 2015 | Monterey, CA

Fall Water Expo: Water Quality,
Supply & Wastewater
Sept. 15-16, 2015 | Miami, FL

2015 ARCSA Annual Conference
Nov. 9-10, 2015 | Long Beach, CA

ARCSA & IA 2015 EXPO
Nov. 11-12, 2015 | Long Beach, CA



If you are interested in hosting or sponsoring an ARCSA workshop, please contact the ARCSA Education Coordinator at education@arcsa.org.

ARCSA is Proud to be an Industry Partner of The Water Expo

ARCSA will be an Industry Partner of **The 2015 Water Expo**, highlighting Water Quality, Supply & Wastewater, September 15 & 16 at the Miami Airport Convention Center. ARCSA member Bob Drew will speak as a representative of ARCSA at The Water Expo. The event includes a major trade show and conference. Water quality, supply and wastewater professionals are invited to:

- Meet major suppliers
- Get the best deals
- Increase professional value
- Scout distributorships and representations
- Network at local, regional and global scales



Learn more about The Water Expo

2015 Nursery/Landscape Expo

Registration is now open for the 2015 Nursery/Landscape Expo! Become naturally inspired while discovering the latest nursery and landscape products showcased amongst seven acres of tradeshow floor and over 1,000 exhibiting booths. Gain a new perspective as you meet face-to-face with thousands of industry experts and share new ideas by participating in over 32 learning sessions and three notable keynote presentations.

[Learn more about the Expo](#)

Thank You to Our Workshop Sponsors!

We would like to thank Rain Harvesting Supplies, Inc., who sponsored our June workshops in Dallas and Los Angeles.



[Visit their website](#)

Our thanks also go out to Lisa Cahill of **Tree People** for providing their wonderful venue for our Los Angeles workshop and helping with coordination & coffee!

And finally, thank you to Melanie Winter, Executive Director of **The River Project**, for helping with transportation and lodging for the Los Angeles workshop.

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