**水和污水基础设施需要排在2014年所要解决水问题的首位**  
Water industry professionals in the United States are most concerned about the condition of the country’s water and wastewater infrastructure, as well as the availability of long-term water supplies, according to<a href="http://aspe.org/sites/default/files/webfm/pdfs/AWWASotWIReport2014.pdf"> [the 2014 AWWA State of the Water Industry Report](http://aspe.org/sites/default/files/webfm/pdfs/AWWASotWIReport2014.pdf)</a>. Those surveyed also cited concern about the public’s understanding of the value of water resources.

**洛杉矶获颁建筑物节能之星证书的数量成为全美国所有城市之首**With 443 buildings that are Energy Star certified, Los Angeles ranked #1 on <a href="http://www.energystar.gov/buildings/topcities"> [this year's list](http://www.energystar.gov/buildings/topcities)</a>, but New York, which ranked #4, had the highest annual energy cost savings, and Chicago, which ranked #6, prevented the most emissions.

**什么是未来用水持续性的关键因素？**  
Innovations in science, technology, and management, including integrated, real-time data collection, increased reliance on storm water capture, self-repairing materials for distribution systems, and expanded use of high-efficiency plumbing, will be necessary to ensure reliable water supplies, according to<a href="http://ccst.us/publications/2014/2014water.pdf"> [a report by the California Council on Science and Technology](http://ccst.us/publications/2014/2014water.pdf)</a> . While the report focuses on California, the solutions are applicable to other areas.

**第一部国际水务管理标准发行**  
Last week, the Alliance for Water Stewardship published<a href="http://www.allianceforwaterefficiency.org/WorkArea/DownloadAsset.aspx?id=8806"> [International Water Stewardship Standard, Version 1.0](http://www.allianceforwaterefficiency.org/WorkArea/DownloadAsset.aspx?id=8806)</a> , a global framework to promote sustainable freshwater use by helping companies mitigate their water risks and take actions to earn recognition for responsible water stewardship. A complementary verification program will be completed later this year.

**建筑物调试网上免费讲座将于4月29日举行**At 1 p.m. EDT, NIST Engineering Laboratory and ASHRAE’s Technical Committee 7.9 on Building Commissioning are hosting a webinar for stakeholders interested in helping guide the future of building commissioning research and investment. You can learn more and register <a href="https://www2.gotomeeting.com/register/558102386"> [here](https://www2.gotomeeting.com/register/558102386)</a>.

**给水温度分级加进冷却数据通讯中心规范**  
The second edition of “Liquid Cooling Guidelines for Datacom Equipment Centers” provides best practice guidance for implementing liquid cooling systems in data centers, including interface requirements between the chilled-water system and the technology cooling system and water quality guidelines. <a href="https://www.ashrae.org/news/2014/supply-water-temperature-classification-new-addition-to-updated-guidance-on-cooling-data-centers"> [More>>](https://www.ashrae.org/news/2014/supply-water-temperature-classification-new-addition-to-updated-guidance-on-cooling-data-centers)</a>

**ASHRAE培训着重水系统设计**  
ASHRAE offers 21 eLearning courses that cover water system design, which can be found at <a href="http://elearning.ashrae.org/"> [elearning.ashrae.org](http://elearning.ashrae.org/)</a> by clicking on Individual Courses and entering Water in the search field. ASHRAE also offers several instructor-led courses that cover Standard 189.1: Standard for the Design of High-Performance Green Buildings (Except Low-Rise Residential Buildings), which includes a section on water use efficiency. Questions about the courses can be sent to<a href="mailto:kmurray@ashrae.org"> [kmurray@ashrae.org](mailto:kmurray@ashrae.org)</a> .

**全球城市峰会注册开始**  
Representatives of government agencies, nonprofit organizations, academia, industry groups, and other smart city stakeholders are invited to take part in <a href="http://www.globalcitiessummit.com/"> [this conference being held in Toronto](http://www.globalcitiessummit.com/) </a> on May 15-16 that will explore sustainable solutions to urban infrastructure challenges.

**居住建筑中水系统新标准征求意见**  
IAPMO Z1207-201x, Small-Scale Residential Graywater Recycling Systems is intended for residential graywater use for toilet flushing and subsurface irrigation and specifies requirements for materials, physical characteristics, performance testing, and markings. Comments will be accepted until April 28. Contact <a href="mailto:standards@IAPMOstandards.org"> [standards@IAPMOstandards.org](mailto:standards@IAPMOstandards.org)</a> for a copy of the draft standard.