

# The Masonry Society

## *Sustainability E-News*

December 15, 2015

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### SPONSORED EDITION

#### From the Editor

This edition is full of news related to LEED and USGBC activities. In addition, the first two articles touch on another hot topic - resiliency. The last edition of *Sustainability E-News* reported on the approval of the LEED Pilot Credits on Resiliency. The tool in the first article below is designed to identify other credits in LEED v4 that relate to climate resiliency. If this is a topic that interests you, you might consider attending the Building Innovation Conference next month sponsored by the National Institute of Building Sciences (NIBS). Check out the links below for more information.

As we approach the end of the year, I am sad to say that this newsletter is only 20% funded for next year! Without your support we will not be able to publish in 2016. Sponsorships are available from as low \$100 (Bronze level) to \$1,200 or more (Platinum level). Please consider showing your support by [contacting the TMS office](#) for more information on rates, distribution and more.

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#### GREEN BUILDING NEWS

### Tool Helps Apply LEED v4 to Optimize Climate Resilience

USGBC.ORG

Following up on the previously reported release of USGBC pilot credits focused on resilience planning and design strategies, USGBC has now released the LEED Climate Resilience Screening Tool for LEED v4. Through this downloadable and flexible spreadsheet-based tool, project teams pursuing LEED v4 projects can identify an array of credits that are either sensitive to changing climate conditions or that provide opportunity for climate adaptation (or both). Alongside the new set of resilience-focused pilot credits, this tool can help any project team better leverage LEED v4 towards addressing resilience opportunities and risks. Read more [here](#).

#### Sponsors of TMS's Sustainability E-Newsletter

Click on the links below to learn more about each of these organizations who have graciously sponsored this E-Newsletter. The Sponsors designated with an Asterisk(\*) are also TMS Members at the following levels:

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## Resiliency the Focus of Building Innovation Conference

NIBS.ORG

[Building Innovation 2016: The National Institute of Building Sciences Fourth Annual Conference & Expo](#), January 11-15, 2016, at the Renaissance Arlington Capital View Hotel in Metro Washington, D.C., will explore solutions for Achieving a Resilient Future. Designing and constructing sustainable and resilient buildings, infrastructure and communities that are safe, secure and able to withstand and recover from natural and man-made disasters is a priority for the Institute and the entire building community. During Building Innovation 2016, the Institute will present five days of informative programming that will focus on various means and methods for improving resilience to ensure the future of the nation's built environment.

## CODES AND STANDARDS NEWS

As mentioned in our last edition, many of the new credits in LEED v4 didn't provide much guidance on how to achieve them. Check out the links below on the Materials and Resources credits for more information on complying with these credits. ~Tina

## The Future of Green Building was On Display at Greenbuild

### GREEN BUILDING LAW UPDATE

The USGBC's annual Greenbuild International Conference and Expo in Washington, DC wrapped up last Friday and the question most asked about Greenbuild is, "what was the highlight?" Read [Stuart Kaplaw's response](#).

## Fedrizzi: LEED Remains the Touchstone for Green Building

SMARTBLOGS.COM

LEED building certification is the touchstone of green building certification and isn't going anywhere, despite a proliferation of new rating systems, according to Rick Fedrizzi, CEO and co-founder of the US Green Building Council. Speaking at the Greenbuild convention, Fedrizzi noted that the USGBC reports 13.8 billion square feet of building space was LEED-certified as of August 2015. He also outlined changes in the organization's leadership. [Read more](#).

## Montgomery County to Abandon LEED Mandating IgCC for All Building

### GREEN BUILDING LAW UPDATE

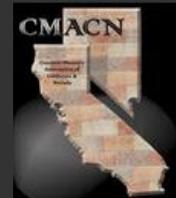
Montgomery County, Maryland has proposed adopting the International Green Construction Code 2012. Currently the county requires that any building taller than 4 stories that has or will have at least 10,000 square feet must "achieve a Certified level in the appropriate LEED rating system." The County also offers a real property tax credit in varying amount and term based on the type project and the rating it achieves. The existing LEED building requirements will be abolished. All new building, public and private, will instead have to comply with the IgCC 2012 or ASHRAE 189.1, the alternative compliance path built into the green code according to [this article](#).

## USGBC, Chemical Industry Reach Historic Compromise on Product Optimization

Environmental Building News

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[Click here](#) to learn more about the LEED v4 material ingredients credit compromise that the U.S. Green Building Council and the American Chemistry Council both endorsed-and how it came to be.

or for another view on the same topic...

## USGBC Working Group Unanimously Approves New Guidance for LEED Materials & Resources Credit 4

USGBC.ORG

U.S. Green Building Council (USGBC) announced the results of its Supply Chain Optimization Working Group, a group that was chartered to develop implementation procedures within option 3 of the LEED v4 Materials & Resources credit (Building Disclosure and Optimization - Material Ingredients). The working group has recommended significant implementation actions to supplement option 3, intended to provide building product manufacturers with a step-by-step process for meeting its requirements. [Read more.](#)

## SEEKING SUBMISSIONS

### New ASTM Journal on Sustainable Manufacturing

ASTM.ORG

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Silver Level



Bronze Level

