

The Masonry Society

Sustainability E-News

Masonry Pavers Reduce Flooding

December 31, 2016

Volume 8, Number 24

SPONSORED EDITION

From the Editor

As 2016 comes to a close it is time to extend our heartfelt thanks to those sponsors that have made Sustainability E-News for 2016 possible! And a warm thank you to those that have renewed or pledged support for 2017. It's not too late for you too to [become a 2017 Sponsor](#). [Contact the TMS office](#) to learn more. Your support is greatly appreciated.

Christine "Tina" Subasic, PE, LEED AP
CSubasicPE@aol.com

NOTE: Inclusion in this newsletter is not an endorsement of the products and materials featured, nor have these products been evaluated by TMS or the editor. Furthermore, the views expressed in the articles featured are those of the article authors.

GREEN BUILDING NEWS

Two of the newest green building programs are working to harmonize their certification programs. A welcome approach in a crowded arena. ~Tina

WELL, BREEAM Align Standards, Streamline Green Building Certifications

GBRIONLINE.COM

Healthy is the new green - in the building industry, at least. In a move that aims to make it easier for green building projects to achieve both the WELL Building Standard and BREEAM, the International WELL Building Institute and BRE have teamed up to identify alignments between the two standards and streamline the process for achieving both. [Read More](#).

PRODUCT NEWS

The news below covers areas we don't always hear about software (BIM for masonry in this case) and masonry pavers. ~Tina

New BIM-M Video Demonstrates Proper Modeling Techniques

NCMA.ORG

A [new video](#) has been released by BIM for Masonry for users of Autodesk Revit BIM software. This video describes how to model masonry walls in Revit to represent proper masonry coursing. This is the second in a series of videos demonstrating proper modeling techniques for masonry construction.

And in Other BIM-Masonry News

On behalf of the Building Information for Masonry Initiative (BIM-M), the International Masonry Institute (IMI) is currently completing a comprehensive Wall Systems Library (WSL) using SketchUp and its companion program LayOut. The WSL will benefit architects, engineers and contractors since it will present design and construction options in a systematic way and simplify the decision making process for designers. IMI will release the Wall Systems Library in January 2017.

Atlanta Installs Permeable Pavement in Flood-Prone Neighborhoods

NEXTCITY.ORG

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:

- *** designate Sustaining Members
- ** designate Affiliate Members
- * designate that at least 1 person is a TMS Member

Platinum Level



Concrete Masonry
Association of California &
Nevada

The city of Atlanta has decided it can't fight nature. Three neighborhoods, largely covered in impervious surface and located in a basin that serves as the natural drainage point for the entire 1,500-mile watershed, have proven highly susceptible to flooding in major rain events, despite the city's interventions. The centerpiece of a project to reduce the flooding is nearly 5 miles of streets paved with permeable surface. Spread out between the three neighborhoods, these brick-lined streets allow water to filter down into the earth without passing through the sewer system. As far as the city can tell, it's the largest project of its kind in the world. Adjacent houses are seeing their property values increase because of the aesthetic value. [Read more.](#)

The Popularity of Permeability

TURF MAGAZINE

Permeable pavers are great for people who are environmentally cautious, and new zoning restrictions and regulations regarding impervious ground areas are also making them key solutions in many applications. Besides preventing stormwater runoff, by allowing water to return to the earth, the soil is being replenished, which is a benefit in itself. Many cite the reduction of pollutants entering the waterways as another important benefit. [Read more here.](#)

BUSINESS NEWS

How EPDs are Changing B2B Conversations

SUSTAINABILITY MATTERS (AUSTRALIA)

Jonas Bengtsson provides his opinions on how Environmental Product Declarations (EPDs) are changing Business to Business (B2B) sales conversations. [Read more.](#)

EDUCATIONAL NEWS

Papers are invited for ASTM International Symposium on Masonry Innovations in Collaborative Research, Development and Applications

ASTM.ORG

Papers are invited for the symposium Masonry 2018: Innovations in Collaborative Research, Development and Applications, to be held June 26, 2018 at the Sheraton San Diego Hotel & Marina in San Diego, California. The symposium is being co-sponsored by ASTM International Committees C01 on Cement, C07 on Lime, C12 on Mortars and Grouts for Unit Masonry, and C15 on Manufactured Masonry Units, and will be held in conjunction with the standards development meetings of the committees. Presenters/authors must submit a 250-300 word preliminary abstract at <http://www.astm.org/C07CFP062018> by April 21, 2017.

BIM-Masonry Symposium Announced

BIMFORMASONRY.ORG

The BIM-M Executive Committee is pleased to announce the 2017 BIM-M Symposium for May 4-5, 2017. It will be held at the IMI District Training Center just outside Chicago. The 2017 BIM-M Symposium will highlight completed and on-going projects for BIM users. While both symposium days will be valuable for all masonry BIM users, May 4 will emphasize Designers and May 5 will emphasize Contractors. Architects, engineers, contractors and manufacturers will be treated to products and techniques to simplify design, detailing and collaboration with masonry. Further details and registration information will be forth coming on the BIMM web site (www.bimformasonry.org).

To Subscribe, click [here](#).

To be a 2017 Sponsor, click [here](#).



Gold Level





**

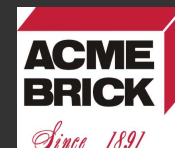


**



*

Silver Level







**

Bronze Level





Advancing the Knowledge of Masonry
www.masonrysociety.org

Please note: Your email address is from a list solely owned and maintained by The Masonry Society (TMS) for our exclusive email purposes. If you are a TMS Member, sit on a TMS committee, or have requested to be on one of our mailing lists, you cannot unsubscribe as your email is essential to your membership, committee balloting, or for delivery of our various e-publications, such as TMS's Sustainability E-News. If you choose to use the Unsubscribe button on this page you will no longer receive any emails from TMS including TMS Sustainability E-News, TMS E- News, committee news and ballots, notices of upcoming seminars and new publications, and our TMS News Brief. If you have any questions about our email policy or you would like to be added to our mailing list please contact TMS at info@masonrysociety.org.