

# PRESS RELEASE

March 12, 2019



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## **BioPod™ Biofilter System Approved by the City of Portland Bureau of Environmental Services**

ATLANTA, Ga. (March 12, 2018) – Oldcastle Infrastructure™ is part of the Building Products division of CRH, the largest building materials company in North America. Oldcastle Infrastructure is pleased to announce that the BioPod Biofilter System with StormMix™ Media has been reviewed and approved by the City of Portland, Oregon, Bureau of Environmental Services.

As such, the BioPod is now included on the City's list of Approved Manufactured Stormwater Treatment Technologies (MSTTs). This approval confirms that the BioPod meets Portland's rigorous standards. The City of Portland joins a group of forward-looking jurisdictions, including the States of Washington, New



Jersey, and Virginia, that have granted regulatory approval to the BioPod. Engineers now have the opportunity to design any of BioPod's four configurations into stormwater management systems for projects within the City's jurisdiction.

BioPod systems utilize an advanced biofiltration design for filtration, sorption, and biological uptake to remove Total Suspended Solids (TSS), metals, nutrients, gross solids, trash and debris as well as petroleum hydrocarbons from stormwater runoff. Thanks to its advanced and sustainable StormMix media, BioPod has the highest flow rate among approved biofiltration systems, enabling a smaller footprint, with or without vegetation.

Offering flexibility of design and construction for your storm drain system, the BioPod system comes as an all-in-one, single-piece unit composed of durable precast concrete for ease of installation and a long service life. The BioPod system offers an optional integrated high-flow bypass that eliminates the need for a separate bypass structure, reducing costs and simplifying the design.

For more information on BioPod, visit <https://oldcastleinfrastructure.com/biopod>, or contact your local Oldcastle Infrastructure sales representative.

For Portland's official approval letter, visit <https://www.portlandoregon.gov/bes/article/713477>.

"Now that the BioPod has received approval, designers in Portland will have a state-of-the-art, engineered, high flow rate bioretention option for stormwater treatment and green infrastructure solutions," said Joanna Ogintz, Oldcastle Infrastructure Regulatory Engineer.

### **About Oldcastle Infrastructure**

Oldcastle Infrastructure is the leading provider of building materials, products and services for infrastructure projects to several market sectors nationwide, including: Building Structures, Communications, Energy, Transportation and Water. For more information, visit [www.oldcastleinfrastructure.com](http://www.oldcastleinfrastructure.com).

Oldcastle Infrastructure is part of CRH's Building Products division. CRH is a leading global diversified building materials group, employing c.85,000 people at c.3,600 operating locations in 32 countries worldwide. CRH is the largest building materials company in North America and the second largest worldwide.

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