

From: [The Stormwater Report](#)
To: [Susan Boynton](#)
Subject: Stormwater Report: Big and bold stormwater pumping project featured in WE&T
Date: Thursday, February 04, 2016 2:05:45 PM



Stormwater Report



Storm Feature



‘Big and Bold’ stormwater pumping project featured in *WE&T*

The Trinity Watershed Management (TWM) Department of the City of Dallas relies on the Dallas Floodway System to protect about 4047 ha (10,000 ac) of the city from flooding. The system includes levees, pumping stations, detention basins, and gates.

When analysis suggested upgrading six pumping stations and adding two more, TWM found the opportunity to pursue a unique project on a massive scale. TWM designed and built a 3.8 billion L/d (1 billion gal/d) stormwater pumping station using a technology rarely seen in the U.S. for flood control — concrete volute pumps (CVPs). [Read more.](#)

Storm News



WEF Backed Runoff Provision Included in Highway Bill

On Dec. 4, President Obama signed the Fixing American Surface Transportation (FAST) Act into law. It is the first long-term transportation bill passed by Congress in 10 years. The FAST Act will increase funding for highway transportation infrastructure by about 11% over 5 years. [Read more.](#)

LIFT and Opti Partner for CMAC Field Study

Stormwater practitioners are invited to participate in the evaluation of continuous monitoring and

adaptive control (CMAC) at scale. The trial is a collaboration between OptiRTC Inc. and the Leaders Innovation Forum for Technology (LIFT) • a partnership between the Water Environment Research Foundation and Water Environment Federation to bring new water technologies to the field. [Read more.](#)

Guide Examines Community Adaptation to More Frequent and Intense Rainfall

With the potential for more frequent and intense storms as part of a changing climate, communities now are looking at how they manage rainwater and flooding. Minnehaha Creek Watershed District (MCWD) partnered with two Twin Cities' communities — Minneapolis and Victoria — in a federally-funded study that examines the effects of changing rainfall patterns and how communities can adapt. The study is covered in a new a new guide, Community Adaptation Planning for Changing Landscapes and Climate, produced by MCWD. [Read more.](#)

Storm Events



Computational Hydraulics International
49th International Conference on Water Management Modeling
Feb. 24-25
Brampton, Ontario, Canada

Ohio Stormwater Association
2016 Ohio Stormwater Conference
May 4-6
Cincinnati, Ohio



Learn about news and events sooner.
Follow [@WEFstormwater](#)

More News



- ▶ [EPA Reports Stormwater Funding Needs](#)
- ▶ [California Water Board Adopts Stormwater Strategy](#)
- ▶ [Oregon Proposes Water Quality Trading Rules](#)
- ▶ [Green Infrastructure Toolkit Helps Address Urban Flooding in Midwest](#)
- ▶ [Puerto Rico Enters Second Agreement with EPA To Fix San Juan Storm Sewers](#)
- ▶ [Bill Would Direct Integrated Planning Pilot Program](#)

- ▶ **Study Shows Importance of Particle Size Distribution in Stormwater Control Sizing**
- ▶ **New Bond Opportunities Focus on Climate Resiliency**
- ▶ **Moderate Storms Drive Salt Marsh Erosion**
- ▶ **Wales Releases Voluntary SuDS Standards**
- ▶ **DC Launches Urban Tree Canopy Program**
- ▶ **Online Platform Supports Natural Infrastructure for Business**

StormWater Management



Recognizing stormwater management achievements

The Water Environment Federation (WEF) launched a program this year to recognize communities for high-performing stormwater management efforts. Mark Doneux of the Capitol Region Watershed District and WEF's Pallavi Raviprakash discuss the achievements of the US award-winning communities, including the overall winners the City of Charlotte, North Carolina and City of Fairbanks, Alaska. [Read more.](#)



Water Environment Federation, 601 Wythe Street, Alexandria, VA, 22314-1994 USA | www.wef.org

Water Environment Federation
601 Wythe Street
Alexandria, VA 22314-1994
1-800-666-0206

This message was intended for: sboynton@pwea.org
You were added to the system January 7, 2016. For more information [click here](#).
[Update your preferences](#) | [Unsubscribe](#)