

# 2016 Stormwater BMP Toolbox: UrbanGreen Stormwater Solutions Overview

Wednesday, July 13<sup>th</sup>, 2016, 9:30 - 11:30 AM  
Cuyahoga Soil and Water Conservation District  
6100 West Canal Road, Valley View, OH 44125

R.S.V.P. to Megan David @ (216) 524-6580 ext. 10 or  
mdavid@cuyahogawcd.org no later than July 7<sup>th</sup>, 2016

As stormwater regulations continue to evolve, so do stormwater management technologies. Join us for a two-hour Stormwater Solutions Overview technical presentation to learn about a variety of site solutions and best management practices including runoff reduction solutions and filtration technologies.

## TOPICS OF DISCUSSION:

### Stormwater Regulations

Review the state regulations that govern stormwater management on small and large project sites; a general discussion of regulatory trends and updates will also be had.

### Detention/Infiltration Practices

A look into the basics of underground detention design. A review of the various material options available to the design engineer and clients. Learn to economically choose materials based on local regulations, design considerations, and maintenance concerns.

### Rainwater Harvesting

Discuss how rainwater harvesting may be used as a stormwater runoff reduction tool and briefly discuss general system components.

### Stormwater Quality Practices

An overview of today's stormwater quality regulations within Ohio, and how to determine the best application for each BMP. A review of various treatment technologies will be discussed for the following BMP types:

- Biofiltration
- Filter BMPs
- Hydrodynamic separation



## Toolbox Presentation Team:

Nick Rein, Sales Engineer – Northern Ohio • Phone: (440) 985-8007 • Email: nrein@conteches.com  
Samantha Brown, Regional Regulatory Manager • Phone: (859) 321-5825 • Email: sbrown@conteches.com