

# What's Next for Stormwater Utilities?

**New Stormwater  
Workshop!**

**Thursday, August 1, 2019 • 10:00 a.m. – 4:00 p.m. (9:30 a.m. Check In)  
Johnston Public Library • 6700 Merle Hay Road, Johnston, IA**

## Workshop Topics

- Program-cost/benefit nexus
- Utility industry insights
- Annual Black & Veatch national stormwater utility survey
- Asset management and capital program planning process
- Funding, rate structures, and affordability
- Lessons learned from the wastewater/sewer industry
- Case studies from Iowa communities
- Starting a utility and project identification and prioritization

## Course Presenters

- Prabha Kumar, Black & Veatch Management Consulting, LLC
- Anna White, Black & Veatch Management Consulting, LLC
- Mathew Powis, Black & Veatch Management Consulting, LLC
- Dan Holderness, City of Coralville
- Tracy Warner, City of Ames
- David Wilwerding, City of Johnston
- Eric Thompson, MSA Professional Services
- Joseph Elsinger, MSA Professional Services

## Who Should Attend?

City officials and staff whose communities are already operating a stormwater utility or communities that are considering creating a stormwater utility, consultants, contractors, suppliers, grant administrators and others.

**Click Here to Register Online  
[www.IowaStormwater.org](http://www.IowaStormwater.org)**



# Workshop Agenda

- 9:30 am **Check In**
- 10:00 am **Welcome and Introductions**
- 10:15 am **Keynote Presentation**  
Prabha Kumar, Anna White, and Mathew Powis,  
Black and Veatch
- 12:00 pm **Lunch (Provided)**
- 12:45 pm **Case Study: City of Coralville's Stormwater Budget and Projects**  
Dan Holderness, City of Coralville
- 1:15 pm **Case Study: City of Ames' Stormwater Rate Structure**  
Tracy Warner, City of Ames
- 1:45 pm **Case Study: City of Johnston's Project Financing**  
David Wilwerding, City of Johnston
- 2:15 pm **Break**
- 2:30 pm **Starting a Stormwater Utility, Identifying Projects, and Financing**  
Eric Thompson & Joseph Elsinger, MSA Professional Services
- 3:15 pm **What's Next for Iowa Stormwater Utilities?**  
Panel Discussions with all Presenters
- 3:45 pm **Workshop Wrap-Up**

## Cancellation Policy

Full refund or credit of registration fee if cancellation notification is received three or more working days prior to event; 50% refund if notice is received less than three working days prior to event and no refund or credit is given for no notification / no-shows the day of event except in extenuating circumstances. Registration is transferable.

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## Registration Fees

\$150 General Registration  
\$75 ISWEP City Members  
\$120 ISWEP Business Members

ISWEP members should use applicable promo codes to receive member discounts. Seating is limited so register early! Register online at the link shown below.

## Professional Development Hours

This workshop is eligible for 4.5 professional development hours.

## Questions?

Contact Patti Cale-Finnegan with ISWEP at (515) 490-4684.  
Email: [patticf59@gmail.com](mailto:patticf59@gmail.com)



# Presenter Bios

**Ms. Prabha Kumar** is a Director in Black & Veatch Management Consulting, LLC and is the national practice leader for Stormwater Utility Consulting services. Ms. Kumar has 20+ years of experience in assisting water, wastewater and stormwater utilities with financial advisory services, expert witness testimony, and business operations transformation. She specializes in assisting utilities with all phases of stormwater user fee development from feasibility study through implementation. She has directed the successful development and implementation of stormwater utilities, stormwater rate restructure, stormwater credit program implementation, and stakeholder education in many municipalities including Philadelphia, PA; Minneapolis, MN; Springfield, OH; Wilmington and Newark in DE; and Takoma Park, MD.

Ms. Kumar currently serves as an expert in EPA's stormwater expert panel and a member of the Stormwater Committee and Regulatory and Legal Affairs committee of NACWA. She is the lead author for the chapter on "*Stormwater Feasibility Study*" in the guidance manual titled "*User Fee Funded Stormwater Program*" published by the Water Environment Federation. She is also a lead contributing author for the new chapter on "*Wet Weather Financing and Cost Recovery*" in the WEF Manual of Practice 27, "*Financing and Charges for Wastewater Systems*." Ms. Kumar holds a Master's in Business Administration from University of California, Riverside.

**Mathew Powis** serves as a manager in the Planning and Asset Management group that supports Black & Veatch's Water Division. He has project and modeling experience in helping utilities balance their revenue requirements while maintaining a strong financial position and addressing their aging infrastructure through the use of asset and project capital prioritization and budget optimization; affordability studies; financial forecasting; cost of service rate studies; bond feasibility studies; and valuation analyses.

**Anna White** is a Principal Consultant in Black & Veatch Management Consulting, LLC and leads stormwater user fee development and implementation and stormwater rate study projects. In addition, she also specializes in projects involving cost of service and rate determination, revenue bond determination and financial reviews of operations for water, wastewater and stormwater utilities in the public sector. Her economics background and experience with computer modeling and software applications have been utilized in developing financial analyses of municipal water and wastewater utilities.



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# Presenter Bios

**Eric Thompson** leads MSA's water resources team. He has nearly 25 years of experience in a wide range of stormwater management activities, including stormwater master planning, floodplain management, water quality improvements, and stream, lake and wetland restoration. He has been involved in more than 20 stormwater utility implementation projects across three states.

**Joesph Elsinger** serves as Team Leader for MSA's Cedar Rapids office. As a civil engineer he has a broad array of water resources experience. He has helped many communities establish stormwater utilities and successfully complete stormwater and flood mitigation projects through a variety of funding sources.



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