



McHenry County
Department of Planning and Development

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WATER RESOURCE ACTION PLAN (WRAP) TASK FORCE

AGENDA

December 11, 2019
2:00 P.M. to 4:00 P.M.

County Administration Building
Conference Rooms A and B (2nd floor)

1. WELCOME AND INTRODUCTIONS

2. PRESENTATIONS - Water Conservation

The availability, reliability, and cost of water are some of the most important issues people around the world will face in the future. Water conservation is one of the most powerful and effective tools we have to address those issues.

Bill Christiansen

Director of Programs (Alliance for Water Efficiency)

"Water Conservation in a Nutshell"

Bill's presentation will share policies and programs that can empower communities to conserve water and help you evaluate the potential of each option.

Susan Heinking, AIA, LEED Fellow

Vice President of High Performance & Sustainable Construction (Pepper Construction)

"Saving Water One Building at a Time"

Susan's presentation will highlight many of the water conservation practices that can be used to improve the performance, and return on investment, of buildings that are being built today, and tomorrow.

Q/A

3. CURATED DISCUSSION

Interactive Water Conservation discussion

SPEAKER BIOGRAPHIES

WRAP TASK FORCE MEETING – DECEMBER 11, 2019



Bill Christiansen

“Water Conservation in a Nutshell”

Bill Christiansen is the Director of Programs at the Alliance for Water Efficiency, a nonprofit organization dedicated to the efficient and sustainable use of water. Bill has been in the water industry since 2002 when he got his start working for Planning and Management Consultants, Ltd. in Carbondale, IL. Bill joined the Alliance for Water Efficiency in 2007.

Bill’s work has included research related to many facets of water resource management such as policy analysis, water conservation program planning and evaluation, benefit-cost analysis, drought planning, and water rate evaluation. He has worked with water utilities throughout the United States and Canada.



Susan Heinking, AIA, LEED Fellow

“Saving Water One Building at a Time”

Susan Heinking is the Vice President of High Performance and Sustainable Construction for Pepper Construction. Her work at Pepper enables her to put design into action, provide decision making tools that determine investment paybacks and reduced operating costs, lead Pepper's projects to their sustainability goals, assist clients with their corporate environmental compliance during construction, and put existing buildings on a path to sustainability. Her vision for Pepper includes expanding the high-performance perspective to create greater value through building performance and human performance. This includes enhancing existing efforts with energy modeling, ROI analysis and local utility incentives as well as building on Pepper's healthy jobsite initiative "Nothing Hits the Floor" program and promoting the use of healthy building materials and construction practices.

As a licensed architect and LEED Fellow, Susan has over a decade of experience designing, managing, and advocating for sustainability programs and initiatives in the Chicagoland building industry and other regional markets. Her many accomplishments include leading over 1.5 billion in completed high performance projects, designing the first biophilic Walgreens flagship store, and managing the Google Chicago headquarters sustainability efforts. In addition, Susan currently serves on the USGBC Illinois Green Alliance Board of Directors, the Associated General Contractors of America Environmental Steering Committee, and as an advisor for AIA Chicago's COTE Knowledge Group. Susan holds a Master of Architecture degree from the University of Oregon and is an active presenter at multiple national sustainable conventions.