OCTOBER 2, 2013

A WATERSHED CENTER EVENT!

Water and energy are inextricably linked—in our Community and in our Country. The Watershed Committee of the Ozarks is proud to present a day of dynamic, nationally recognized experts designed to engage community leaders, elected officials, engineers, planners, landscape architects, and interested citizens in a dialogue about water and energy issues.

Agenda:

- 11:30—Keynote address with Bill Ritter Jr.
- 12:00—Local Food Lunch; networking, and "shop talk" with experts

1:00—"The Economic Development of River Restoration" with Jonathan Jones and Don Brandes

2:30—"Engaging your MS4" with Trent Stober and Eric Dove

Registration: Seating is limited; please register by September 23. Any proceeds will benefit the Watershed Center. Scholarships are available. To register please email Kelly@watershedcommittee.org or call 417-866-1127. Make checks payable to Watershed Committee of the Ozarks and mail to 320 N. Main Avenue Springfield, MO 65806.

I plan to attend both the morning and afternoon sessions, with lunch.	(\$50.00)
I plan to attend the morning session only, with lunch.	(\$30.00)
I plan to attend the afternoon sessions only, with lunch.	(\$30.00)
we encourage you to stay for lunch and do not have a special sans-meal rate)	

Name(s)

Directions: The C. W. Titus Education Facility is at 2400 E. Valley Watermill Road, Springfield MO 65803. A map is attached with this document or visit our website at <u>www.watershedcommittee.org</u>

3 CEU's Available!



A WATERSHED CENTER EVENT! 11:30 Session Keynote Address



Bill Ritter Jr. was elected as Colorado's **41st governor** in 2006. During his 4 year term, Ritter established Colorado as a national and international leader in clean energy by building a New Energy Economy in the state. As a result of that work, Colorado created thousands of new jobs and established hundreds of new companies. In total, Governor Ritter signed 57 clean energy bills into law including a 30% Renewable Portfolio Standard and the nation's first statutory plan to convert aging coal units to natural gas.



Currently, Bill Ritter Jr. is the **Director of the Center for the New Energy Economy at Colorado State University**. The Center works directly with governors, legislators, regulators, and policymakers to provide technical assistance in creating policies and practices that will facilitate America's transition to a clean-energy economy.



Ritter is a leader of the **90 By 20 Campaign** which encourages communities all along the Colorado River basin to adopt measures that reduce residential water usage by 90 gallons per capita per day to conserve the over taxed water resources of the Colorado River.



Ritter is a member of the Board of the Directors of the Energy Foundation; and also a Senior Fellow and member of the Board of Directors of the Advanced Energy Economy Institute.

A WATERSHED CENTER EVENT! 1:00 session

"The Economic Development of River Restoration"

Donald H. Brandes, Jr., RLA Vice President

Don Brandes is the founder and president of Design Studios West, Inc. In 2012, Matrix Design Group, Inc. (Matrix) acquired Design Studios West, Inc. to expand their national professional practice in planning, urban design and landscape architectural services. Don Brandes and his staff of planners and landscape architect bring over 30 years of award winning projects to Matrix. As Vice President, Shareholder and Director of Urban Design and Landscape Architecture, Don actively leads all multi-disciplinary projects and is responsible for project programming, conceptual planning and design, and final project design review. Don's planning and design passion continues to focus on urban design, waterfront design, resort and land development, and complex mixed-use downtown development projects. Don is the author of several national and professional articles and publications including "Engineering Record", "American Society of Landscape Architecture" and "Urban Land Institute". His book, "Developing Difficult Sites, Solutions for Builders and Developers", is published by the National Association of Home Builders (NAHB) in Washington DC and continues to be a reference for the national Landscape Architectural Registration Exam (LARE). Don has chaired the Urban Land Institute (ULI) Developing Master-Planned Communities Conference and has been a featured speaker at the Pacific Coast Builders Conference (PCBC), Rocky Mountain Land Use Institute (RMLUI), American Society of Landscape Architects (ASLA) and several other national conferences. As a Registered Landscape Architect (RLA) in several states Don is the recipient for a number of national and state planning and design awards. Don holds a Master's degree in Landscape Architecture and a Bachelor's degree in Political Science from the University of Colorado. In addition to his 30 years of professional experience Don is a member of the American Society of Landscape Architects (ASLA), the Urban Land Institute (ULI), has served on the Board of Directors for the Downtown Denver Partnership, Inc. and several other academic, institutional, and non-profit boards and foundations. Don is the founder of "The Brandes Scholarship" at the University of Colorado Graduate School of Planning and Design.

Jonathan E. Jones, P.E., D.WRE

Licensed as a professional engineer in 13 states, WWE CEO and President Jon Jones is very active professionally as a speaker and writer on water resources issues (more than 100 publications); continuing engineering education instructor (roughly three dozen courses); four-term chairman of the American Society of Civil Engineers' (ASCE's) Urban Water Resources Research Council; chairman and principal author of the ASCE/Water Environment Federation (WEF) Manual of Practice for the Design and Construction of Urban Stormwater Management Systems; co-principal developer of the International Stormwater BMP Database; member of the University of Colorado Department of Civil Engineering advisory board; and member of the board of directors of the Urban Watersheds Research Institute.

Over his more than 30-year career at WWE, Jon has prepared testimony as an expert witness more than 75 times in judicial and administrative hearings. He has served on numerous advisory committees and expert panels for such organizations as the ASCE, U.S. Environmental Protection Agency, California Water Quality Control Board (Los Angeles Region) and Boeing Company and the Cherry Creek Basin Water Quality Authority Board (appointed by a former Colorado governor). A number of Jon's projects have been recognized with significant regional or national awards and he was the co-recipient of ASCE's 2003 State-of-the-Art Civil Engineering Award and recipient of the Urban Water Resources Research Council Award for Outstanding Service in 2005, along with corporate awards related to business ethics and practice.





A WATERSHED CENTER EVENT! 2:30 session "Water Quality and Your MS4: What You Need to Know"

Trent Stober , P.E. Vice President HDR Water Resources inc.

Mr. Stober has 20 years of experience in water quality assessment and regulatory projects and has extensive experience in NPDES permitting, TMDL development and review, quality compliance assessment, watershed assessment and monitoring, wasteload allocations, stormwater runoff characterization and treatment, and BMP design and evaluation. Mr. Stober has managed projects involving development of water quality-based discharge limitations, assessment of beneficial uses and their attainability, development of site-specific water quality criteria, watershed management, and water quality monitoring. He is also actively involved, through various national and local trade organizations, as a stakeholder shaping water quality policies and regulations, at both the State and Federal levels.

Eric Dove, P.E, Senior Water Resources Project Manager at HDR

Eric Dove has over 20 years of water resources experience and his projects span the Midwest from Arizona to Wyoming. Eric is experienced in flood control related works such as levees, dams and flood control channels but also has key experience in the design and construction of green infrastructure, stream restoration and storm water quality treatment systems. His Clients include a broad range of Federal, State, County, City and private entities. Many of these projects involved calculation of benefit to cost ratios (BCR), minimum attractive rate of return (MARR), and life cycle costs in order to secure funding. Eric's local work includes Sequiota Park stream and pond improvements, Doling Park water quality improvements, Close Park spillway renovation, Dickerson Zoo water quality enhancements, Upper Ward Branch stream stabilization and greenway trail, West Meadows stream restoration, Green Circle LEED Platnium commercial center and Jordan Creek Renewal. He was also a member of the Springfield/Greene County Storm Water Task Force.

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A WATERSHED CENTER EVENT! Location Map to the Watershed Center at Valley Water Mill Park (Venue is the C. W. Titus Education Facility)

