

Curtis Hinman, Senior Scientist, Herrera Environmental Consultants

Mr. Hinman manages and provides technical guidance on a diverse portfolio of projects ranging from bioretention media research, low impact development design and statewide training programs. Before joining Herrera, Curtis was faculty with Washington State University Extension and the Department of Biological Systems Engineering, and was the University's Green Stormwater Infrastructure Specialist. He co-designed and was lead scientist for the WSU Low Impact Development Research Program and is the author of the "Low Impact Development Technical Guidance Manual for Puget Sound" and the "Rain Garden Handbook for Western Washington". Mr. Hinman earned a B.S. degree in Environmental Policy Analysis and Planning (specializing lake ecology and water resource management) from University of California Davis. He holds a Master's of Science degree with a concentration in stream ecology and watershed management from the Yale University.

chinman@herrerainc.com: (206) 787-8240



Dr. John Kevern, University of Missouri at Kansas City

Dr. Kevern joined the UMKC faculty in August 2008 and was promoted to Associate Professor in September 2014. He obtained his BSCE from the University of Wisconsin-Platteville in 2004, his Master's from Iowa State University in 2006, and his Ph.D. from Iowa State University in 2008. In 2012 Dr. Kevern was named one of the top five most influential people in the concrete industry and received the 2012 ACI Walter P. Moore, Jr., faculty achievement award. In 2013 Dr. Kevern received the ACI Young Member Award for Professional Achievement. He has authored over 80 journal articles, papers, and reports and has been an invited presenter over 130 times at US and international conferences.

Some of his current research topics include novel techniques to improve pervious concrete durability, improving water quality using pervious concrete, internal curing using waste materials, incorporation of industrial by-products in cement and concrete, techniques to reduce cost and improve performance of soil structures in sub-Saharan Africa, and eliminating joints in concrete pavements. He is a member of ACI Committees' 130 Sustainability, 522 Pervious Concrete, and 120 History. He is a founding member of ASTM committee 09.49 for pervious concrete standards. He is a member of the ASCE permeable pavement task force. He sits on the Basic Research and Emerging Technology and Pavement Materials, Durability, and the Urban Climate committees at TRB and is an instructor for the NRMCA Pervious Concrete Contractor Certification program.



kevernj@umkc.edu; (816) 235-5977

Mark Palmer, P.E., LEED® AP, City Engineer for the City of Puyallup

Mark Palmer has been a practicing civil engineer for over 25 years. He received his Bachelor's degree from the United States Military Academy at West Point, N.Y. and was a commissioned officer in the Corps of Engineers. He has worked in the public sector, private sector and owned his own civil engineering and landscape architecture firm. Mark developed an interest in Low Impact Development and sustainable design, eventually becoming one of the NW's leading proponents of porous asphalt. He has been presenting porous asphalt construction and specifications as part of the WSU Extension's Low Impact Development seminar series and is continuing to participate with WSU Puyallup's Low Impact Development Stormwater demonstration project. He also achieved LEED accreditation in 2008. He has led many City of Puyallup LID and habitat efforts, including the neighborhood rain garden program, 8th Ave NW LID Retrofit, Clarks Creek Porous Maintenance Road and Riparian Restoration, and Silver/Meeker Creek Riparian Restoration. Projects coming up this year will be the Porous Alley Initiative and Meeker Creek Channel Restoration. He is also considering incorporation of pervious concrete for the 39th Ave SW widening project. Mark has been active in the Puyallup community, volunteering for Parks and Recreation Board for 6 years, twice chairing the committee and serving on the Puyallup Planning Commission prior to accepting a position with the City. Mark also serves as a board member of the Puyallup River Watershed Council, and is President of the Stonegate Puyallup Homeowners Association. Currently, Mark is responsible for all things engineering in the City, including an active role in the NPDES implementation, coordinating Low Impact Development into City Code with Development Services and stormwater basin planning.

mpalmer@ci.puyallup.wa.us; (253) 435-3606



*

James Brisbine, Senior Associate Engineer, Associated Earth Sciences, Inc.

James holds a bachelor's degree in geology from Western Washington University and a master's degree in geotechnical engineering from the University of Washington. Over the past 27 years, Mr. Brisbine has participated in a wide variety of geotechnical projects throughout Washington State. His experience includes surface evaluations, subsurface explorations, laboratory testing, foundation design, slope stability analyses, retaining wall and shoring wall design, pavement design, geologic interpretations, forensic studies, specification writing, and construction monitoring. He has served as the Project Manager & Engineer for the vast majority of these projects, working directly with clients of many types, including city, county, state, and federal government agencies; architects and civil/structural engineers; institutional and industrial managers; private developers and contractors; and law firms and insurance companies.

jbrisbine@aesgeo.com; (253) 722-2992



Andy Marks, Managing Director, Puget Sound Concrete Specification Council

Andy Marks, the Managing Director of Puget Sound Concrete Specification Council, is a Professional Civil Engineer registered in Washington and Oregon. He holds a Bachelor's degree and Master's degree in Civil Engineering with emphasis on water and wastewater from the University of Idaho and is a recognized expert in concrete materials.

Andy is an experienced and accomplished public speaker and trainer. He has provided pervious concrete training for Washington State University and the Puget Sound Partnership, as well as the University of Washington Low Impact Development Professional Certification course. He has also been a guest lecturer at many colleges including the U.W. College of Engineering, Portland State University College of Engineering, Oregon State University College of Engineering and Blue Mountain Community College. He has been a featured speaker at local and national conferences such as World of Concrete. Andy has also published papers in several national publications including Concrete Construction, and Concrete Producer and most recently, the Journal of Green Building on the subject of design of pervious concrete pavements.

Andy is past President and current director of the Washington chapter of the American Concrete Institute (ACI) and past director of the Oregon chapter ACI. He is also a director of the Sustainable Development Task Force of Snohomish County and the American Public Works Association (APWA) Stormwater Managers group. Andy is an ACI examiner and a member of ASTM (C-09.49), ACI (522), CSI, and SEAW and an affiliate of the Portland Cement Association (PCA), and National Ready Mixed Concrete Association (NRMCA).

Prior to coming to the Council, Andy was a regional manager responsible for ready mix, aggregates, concrete pumping and accessories for a major NW construction materials producer, and was also a field engineer for the Portland Cement Association. Mr. Marks' background also includes several years as a design consultant.

Andrew.Marks@comcast.net; (253) 590-6937



Marcia Davis, City of Spokane, Integrated Capital Management

Marcia Davis is a Principal Engineer over Stormwater in the City of Spokane Integrated Capital Management Department, where she coordinates funding, prepares capital programming, and develops preliminary designs for stormwater and Combined Sewer Overflow (CSO) Projects. She was the City's technical lead for the 2014 Integrated Clean Water Plan and the 2013 CSO Plan Amendment. She worked with the City staff team, and consultants CH2M Hill and AECOM, to determine feasible projects, associated water quality benefits and life cycle cost. Prior to joining the City, Marcia worked as a design engineer in the private sector gaining experience in the water, sewer, combined sewer, and transportation.

She holds a B.S. in Civil Engineering from University of Texas at Arlington and is a registered Civil Engineer.

mdavis@spokanecity.org; (509) 625-6398



Chris Olson, Colorado Stormwater Center

Chris Olson, P.E.

Program Manager – Colorado Stormwater Center, Colorado State University

PhD Candidate – Department of Civil and Environmental Engineering, Colorado State University

Chris is the Program Manager for the Colorado Stormwater Center at Colorado State University where he develops and conducts stormwater-related education and training for a variety of audiences. Chris is also a doctoral candidate in Civil and Environmental Engineering at CSU where he conducts research on design, monitoring, performance evaluation and modeling of stormwater best management practices. Chris has a Master's Degree in Civil Engineering from Colorado State University and a Bachelor's Degree in Environmental Engineering from the University of Wisconsin-Platteville. Prior to returning to graduate school, Chris worked in California as a water resource engineering consultant.

Colson23@engr.colostate.edu; (970) 491-1339



Holly Piza, Urban Drainage and Flood Control District

Holly Piza joined the Urban Drainage and Flood Control District in 2009. Her work is focused on criteria promulgation and stormwater quality research. Prior to joining UDFCD, she worked as a consulting engineer where her experience included design of stormwater quality and flood control facilities, stream stabilization, hydrologic and hydraulic modeling, and floodplain mapping.

She received a B.S. from the University of Florida and is a Professional Engineer. She chairs the Water Quality Committee for the Colorado Association of Stormwater and Floodplain Managers. She also chairs a task committee related to sustainable ultra-urban green infrastructure for the Municipal Water Infrastructure Council of EWRI.

hpiza@udfcd.org; (303) 749-5445

