

#### **CURRENT DIRECTORS & COMMITTEE CHAIRS**

#### **Dru Buntin**

2<sup>nd</sup> Vice-Chairman, ICWP Board of Directors, and Legislation & Policy Committee Chairman and Executive Director, Upper Mississippi River Basin Association

Dru was appointed to this position in June 2013. UMRBA is the regional interstate organization formed by the five basin Governors to coordinate the states' river-related programs and policies and work with federal agencies that have river management responsibilities.

As Executive Director, Dru is involved in policy, planning, and legislative issues related to habitat restoration and protection, water quality, commercial navigation and channel maintenance, floodplain management and flood control, water supply and interbasin diversions, and hazardous spill response. In addition to working closely with UMRBA's member states, this involves extensive coordination with the states' federal agency counterparts as well as nongovernmental partners.

Over a period of 12 years at the Missouri DNR, Dru served as the Deputy Director for Policy, Chief of Water Resources, and as the Director of Governmental Affairs. In those roles, Dru worked on important river-related issues including flood recovery, endangered species, drought relief, energy efficiency, water quantity, and hydropower. He also served on multiple intergovernmental bodies during this time, including UMRBA's Board of Directors. Additionally, Dru worked in Missouri's Washington, D.C. Office and the Office of the Governor for several years before joining Missouri DNR.

# Pamela Bush ICWP Board of Directors and Commission Secretary and Assistant General Counsel Delaware River Basin Commission

Pam advises DRBC staff and commissioners on legal and procedural questions, manage rulemakings and ensure decision-making records clearly support agency actions. In collaboration with technical staff, she analyzes and develops policy alternatives and proposals, and crafts rules and resolutions. She communicates scientific, fiscal and technical issues to professionals and lay people, including policy makers, and she manages grants and contracts. Pam also works closely with General Counsel on matters in litigation and with an Administrative Officer on fiscal and personnel matters.

Key successes include roles in collaborative development and implementation of program for reducing polychlorinated biphenyls and other toxics in the Delaware Estuary; and improving public access to records and information.

Pam is active in the American Bar Association Section on Energy, Environment and Resources, and she earned a BA at Yale College in 1983, a Masters of Regional Planning from Cornell University in 1989 and a JD from the University of Virginia in 1997.

# Julie Cunningham ICWP Board of Directors and Chief, Water Planning & Management Division Oklahoma Water Resources Board

The OWRB accomplishes its mission of managing and protecting Oklahoma's water resources, through a nine member board, executive director, and staff of scientists, engineers, financial analysts, attorneys, and administrative team. In 2013, the OWRB was named Top Workplace by The Oklahoman!

As chief, Julie oversees all aspects of water management, including the administration of over 13,000 water rights, the Comprehensive Water Plan, a 50-year technical and policy strategy, basin-wide hydrologic studies, well drillers licensure, floodplain and drought management and safety of over 4,700 dams.

Julie has also served as the Water Quality Standards section head, State Revolving Fund manager, and assistant chief of OWRB's \$3B Financial Assistance Program, which finances over two thirds of Oklahoma's water infrastructure construction through loans and grant to public entities. She holds or has held leadership roles and affiliations on four interstate river compact commissions, Association of Western State Engineers, and U.S.G.S Climate Science Center Advisory Committee, State-U.S. EPA State Revolving Fund Working Group and Performance Measures Task Group, North American Lakes Management Society, and American Planning Association.

Julie is an Oklahoma City native and an alumna of Oklahoma State University, University of Oklahoma, and University of Maryland School of Public Affairs.

#### **Andrew Dehoff**

### Secretary & Treasurer, ICWP Board of Directors, Interstate Committee Chairman and Executive Director, Susquehanna River Basin Commission

Drew's appointment as Executive Director in September 2013 follows two three-year management assignments at the SRBC with first the Planning and Operations program and most recently the Project Review program. The latter work in the Commission's regulatory program entailed directing the review of applications and formulation of recommendations and policies related to proposed surface and ground water withdrawals, interbasin transfers, and the consumptive use of water by industries, public water suppliers, power generation facilities and the natural gas industry. Prior to holding management positions, Drew provided 12 years of Commission service as a water resources engineer involved in many aspects of water resources management, including water availability and safe yield analyses, reservoir operations, and drought and flood management.

Drew earned his B.S. and M.E. in Civil Engineering from the University of Virginia, and has been a licensed professional engineer in Pennsylvania since 2001.

### Mike Hayden ICWP Board of Directors and Executive Director, Missouri River Association of States and Tribes

Mike has an extensive background of experience in state and national government and in water resource management. Before accepting the responsibility for leading the MoRAST in June 2011, Mike served as Secretary of the Kansas Department of Wildlife & Parks (2002-2011), as President and CEO of the American Sportfishing Association (1993-2001), Assistant Secretary for Fish, Wildlife & Parks in the US

Department of Interior (1991-1993), Governor of the State of Kansas (1987-1991) and Speaker of the Kansas House of Representatives (1983-1987).

Mike served as 1<sup>st</sup> Lieutenant in the US Army between 1967-70, where was awarded the Bronze Star for Valor with Oak Leaf Cluster, the Soldiers Medal for Heroism, the Air Metal and the Vietnamese Gallantry Cross.

He holds a Bachelor of Science degree in Wildlife Conservation, Kansas State University 1966, and a Master of Science degree in Biology, Ft. Hays University 1974

# Ted Kowalski ICWP Board of Directors and Chief, Interstate, Federal and Water Information Section Colorado Water Conservation Board

The CWCB was established in 1937 to protect and develop Colorado's water resources for the benefit of present and future inhabitants of the State. Ted manages this section, which oversees the Platte River, Upper Colorado River, and San Juan River Recovery Implementation ESA Programs, the Decision Support Systems, and a variety of other water programs for the State of Colorado. He is also a senior negotiator on federal, interstate, and international issues related to the Colorado River. Ted has testified before U.S. Congress and before the Colorado General Assembly. He has also appeared on Rocky Mountain PBS-Colorado State of Mind and a number of NPR programs, presented at dozens of water conferences and seminars, and written articles for the Denver Water Law Review, the Water Report, and the Colorado Water Law Benchbook.

Previously, Ted was employed by the Colorado Office of the Attorney General, as an Assistant Attorney General in the Water Unit.

Ted graduated from the University of Colorado, School of Law, and he earned his undergraduate degree from Cornell University. Ted lives in Louisville, Colorado with his wife Jessie, their son Benjamin, and their daughter Ellie.

## Sue Lowry ICWP Board of Directors and Administrator, Interstate Streams Division of the Wyoming State Engineer's Office

Sue received her B.S. in agricultural economics in 1981, and her M.S. in range management and water resources in 1988, both from the University of Wyoming. Since 1988 she has been working on interstate water compacts and decrees for the Wyoming State Engineers Office. Her work has focused on compacts in the Bear, Yellowstone, Snake, and Belle Fourche River Basins. Since 2003, she has served as Administrator of the Interstate Streams Division.

Sue served on the 2004 External Review Task Force to Review the USGS Cooperative Water Program and, in October 2005, she was elected to Chair the Interstate Council on Water Policy.

### Heidi Moltz ICWP Board of Directors and

#### Associate Director for Water Resources, Interstate Commission on the Potomac river Basin

The Interstate Commission on the Potomac River Basin's (ICPRB) mission is to enhance, protect, and conserve the water and associated land resources of the Potomac River and its tributaries through regional and interstate cooperation. As head of the water resources section, Heidi has a leadership role in local and basin-wide comprehensive planning. These efforts include drinking water source protection, hydrologic and hydraulic assessments and modeling, and other technical and participatory water resources-related activities. Prior to joining the ICPRB staff five years ago, Heidi worked in state and local government water agencies as well as private industry.

Heidi holds a Ph.D. in Aquatic Resources from Texas State University - San Marcos, a M.S. in Water Resources Management from the University of Wisconsin - Madison, and a B.A. in Philosophy from the University of Texas - Austin.

#### Jim Schneider 1<sup>st</sup> Vice Chairman, ICWP Board of Directors and Deputy Director, Nebraska Department of Natural Resources

Jim oversees all programs in the DNR, including the Permits and Registrations Division, the Floodplain and Dam Safety Division, the Planning Assistance Division, the Integrated Water Management Division, the Management Services Division, and water administration and other activities carried out by the Field Offices. Jim is also actively involved in many interstate organizations on behalf of the DNR, including the Governance Committee for the Platte River Recovery and Implementation Program (Chair, 2011), the Republican River Compact Administration, the North Platte Decree Committee, and the Missouri River Association of States and Tribes.

Jim was hired by the DNR in 2006 as Senior Groundwater Modeler. In 2008, he was put in charge of the newly formed Integrated Water Management Division, and he has served as the Deputy Director since 2010. He received a B.S. and a M.S. in geology from Northern Illinois University and a Ph.D. in geology from the University of South Florida.

# Jerry Schulte Immediate Past-Chairman, ICWP Board of Directors and Manager, Source Water Protection, Emergency Response & Congressional Relations Ohio River Valley Water Sanitation Commission

Mr. Schulte serves as the Manager of Source Water Protection and Emergency Response for the Ohio River Valley Water Sanitation Commission, ORSANCO, where directs the Commission's Source Water Protection programs, Emergency Preparedness and Response programs and the Commission's Organics Detection System, acknowledged both nationally and internationally as one of the premier riverine spill detection systems. He also serves as the Commission's staff liaison to the Ohio River Basin Congressional Caucus. During his 27 year tenure with the Commission, Mr. Schulte has overseen virtually all of their chemical and biological monitoring programs.

Mr. Schulte is the Chairman of the Board of Directors of the Interstate Council for Water Policy, is the former President of the Water Quality Section of the American Fisheries Society, represents the Commission at meetings both nationally and internationally, and has been instrumental in the development of, and ongoing efforts supporting the Ohio River Basin Congressional Caucus.

Mr. Schulte has a B.S. degree from Heidelberg College in Tiffin, Ohio where he studied environmental science at the National Center for Water Quality Research. With over 30 years of environmental research on the Ohio River, Mr. Schulte has participated in virtually every aspect of investigation of the Ohio River aquatic ecosystem.

Mr. Schulte not only works, but recreates on the Ohio River as an avid boater, fisherman and waterfowler.

## Amy Shallcross ICWP Water Data, Science & Planning Committee Chair and Supervisor of Operations, Water Resources Management Branch, Delaware River Basin Commission

Amy Shallcross has more than twenty years of experience as a hydraulic, hydrologic and water quality modeler for the assessment and support of reservoir operations, storm water management, combined sewer overflow controls, and waste load allocation studies. Previously, she worked in the watershed protection unit

of the New Jersey Water Supply Authority as a water resources engineer and watershed management planner.

Amy is a licensed professional engineer in New Jersey with a Bachelor's and Master's of Science in Civil and Water Resources Engineering from Tufts University.

### Susan Sullivan ICWP Board of Directors and Deputy Director, New England Interstate Water Pollution Control Commission

Susan Sullivan has been with NEIWPCC since 1989, when she joined the staff as an environmental analyst. Currently, she is the Deputy Director at the Commission, a position she has held since 1997. Susan assists in the implementation of policy and programs of highest priority to state and federal agencies, and coordinates national, regional, and state policies pertaining to water resources. She manages all of NEIWPCC's operational and programmatic priorities, including contracts and grants, and is responsible for the overall supervision of NEIWPCC staff and office operations.

Susan serves as a technical advisor for the Commission, state agency staff, and the public on priority program issues. She represents the Commission on these issues through public presentations, testimony, and participation in meetings and on various committees, both regionally and nationally. She researches various environmental issues of high priority to state and federal agencies, works with state technical staff to reach consensus on technical aspects of issues, and serves as a technical writer on position papers.

Prior to assuming her current position, Susan worked as the Assistant Director for Water Quality Protection and Training for the Commission. In that capacity, she oversaw the management of all Clean Water Act §106, §104, and §109 program activities, as well as the operation of the Environmental Training Center in South Portland, Maine. She also served as the project officer for Environmental Education, Water Quality Planning and Standards, Toxics Control, Wetlands Protection, Nonpoint Source Pollution, Watershed Management, Resource Protection, Residuals Management, Combined Sewer Overflows, Stormwater, and Wastewater Treatment Plant Management.

Susan earned a Bachelor of Science degree in Environmental Biology from the Long Island University and a Master's degree in Environmental Science from the New Jersey Institute of Technology.

### Edward Swaim Chairman, ICWP Board of Directors and Chief, Water Resources Management Division, Arkansas Natural Resources Commission

Edward leads the Water Resources Management Division of the Arkansas Natural Resources Commission (formerly the Soil and Water Conservation Commission), which is the state agency responsible for soil conservation, water rights (ground and surface), dam safety, flood control, water resource planning, interstate water compacts, and non-point source pollution prevention. The commission also provides financial assistance for the development of water, wastewater, and solid waste projects in Arkansas.

Prior to taking his present assignment, Edward served as General Counsel and Associate General Counsel for the Commission and as an Assistant Attorney General. He also served over 10 years as an officer in the Judge Advocate General's Corps for the U.S. Army Reserve.

Edward received a bachelor's degree from Hendrix College in Conway Arkansas and a law degree from the University of Arkansas School of Law.