

2004 Professional Activities of District Staff

Dave Lloyd, Executive Director

- *Attended NAFSMA 2004 Annual Meeting, Monterey, CA, September 20-23, 2004
- *Speaker at Cherry Creek Stewardship Partners Annual Conference, November 5, 2004
- *Member, Independent Review Panel, City of Boulder.

Bill DeGroot, Manager, Floodplain Management Program

- *Member of the Board of Directors and Chair of the Floodplain Management Committee of the National Association of Flood and Stormwater Management Agencies (NAFSMA).
- *Made a presentation on Lessons Learned and Innovative Uses of Mapping Data during a Flood Map Modernization Workshop at NAFSMA's annual meeting in Monterey, CA in September.
- *Member of NAFSMA's working group on Multi-Hazard Map Modernization CTP Training.
- *Co-authored with Brian Hyde, Colorado Water Conservation Board, a paper on "Lessons Learned from DFIRM Conversion Early Implementation Projects" which Brian presented at the Association of State Floodplain Managers (ASFPM) annual conference in Biloxi MS in May.
- *Authored "Improving Implementation of the 1% Flood Standard" on behalf of NAFSMA for the ASFPM Foundation: Gilbert F. White National Flood Policy Forum in Washington, DC in September.
- *Presented an update on the District's Cooperating Technical Partners experiences at the FEMA Region 8 CAP-SSSE conference in Denver in April.
- *Presented "Design of Drainageway Structures for New Development" at the District's annual conference in Northglenn in April.
- *Presented the District's experiences as a Cooperating Technical partner at the Interstate Council on Water Policy Annual Meeting in Philadelphia in December.
- *Member of the Colorado Water Conservation Board 2004 Floodplain Rules & Regulations Revision Project Advisory Committee.
- *Member of FEMA's Flood Hazard Data Standards Working Group, tasked with developing consistent data collection and analysis methods for communities with similar risk.
- *Member of Association of State Floodplain Managers, American Society of Civil Engineers, and Colorado Association of Stormwater and Floodplain Managers.

Kevin Stewart, Manager, Information Systems and Flood Warning Program

- *National Hydrologic Warning Council (NHWC) Chairman.
- *Member of U.S. Department of the Interior Advisory Committee on Water Information, Subcommittee on Hydrology
- *Speaker at American Meteorological Society (AMS) Second Users Conference in Seattle in January.
- *Participant at National Weather Service Partners Workshop in Seattle, WA in January.
- *Speaker & moderator at 19th ALERT Users Group Conference in Yosemite, CA in April.
- *Speaker at ASFPM Annual Conference in Biloxi, MS in May
- *Attended 29th Annual Workshop on Hazards Research and Applications in Boulder in July.
- *Invited participant at AMS 1st National Weather and Climate Enterprise Partnership Summit in Irving, TX in July.
- *Invited participant at ASFPM Foundation: Gilbert F. White National Flood Policy Forum in Washington, DC in September.
- *Speaker & moderator at 14th Southwestern Association of ALERT Systems (SAAS) Conference in Mesa, AZ in October.
- *Invited participant at New Jersey Hydromet Group Meeting at Rutgers University in New Brunswick, NJ in October.
- *Guest speaker at Denver-Boulder AMS Chapter meeting in Boulder in November.

Ben Urbanas, Manager, Master Planning & South Platte River Programs

- *Gave a talk at the April 28th District's one-day seminar focused on volume reduction BMPs and some findings that have resulted from District's BMP testing program.
- *Co-authored a paper with John Doerfer on *Master Planning for the Stream Protection in Urban Watersheds*. John presented it at the Novatech 2004 conference in Lyon, France in June. An expanded version of this paper was selected for publication in the Water Science Technology journal that is published in Europe.
- *Continues to serve on the Board of Directors of the *Cherry Creek Basin Water Quality Authority*.
- *Continues to serve as a vice-chairman of the Water Environment Research Foundation's *Stormwater Technical Advisory Committee*. Also serves on four of its research project development committees; chairs two of them.
- *Received the *2004 Lifetime Achievement Award* in June from the Urban Water Resources Council of the Environment and Water Resources Institute of the ASCE. This was the first such award ever given by the UWRRC.
- *Co-authored three papers on the *EPA-ASCE International BMP Database* for presentation at the annual EWRI Congress in Salt Lake City in June. Presented one of them.
- *Authored a presentation of the *EPA-ASCE International BMP Database* for presentation at the StormCon conference in July. Due to time conflict, presentation was made by Eric Strecker on Ben's behalf.
- *Was one of three invited speakers at the California Stormwater Quality Association's 10th Quarterly Meeting in Ontario, California in September. Ben's talk was on *BMP Effectiveness Assessment and Their Selection Issues for Long-Term Performance*. He also participated in an extended panel discussion.
- *Presented a talk was on *UDFCD BMP Program 2004 Assessment Update and Criteria Development* at the National Association of Flood & Stormwater Management Agencies annual meeting in Monterey, California in September.

*Was one of two invited speakers at the Nevada Water Environment Association conference in Reno in December. Ben's talk was on issues and items to consider in selecting BMPs and developing local criteria for them. He also participated in an extended panel discussion.

Paul Hindman, Manager, Design and Construction Program

- *Co-Chair of Cherry Creek Stewardship Partners Annual Conference
- *Chair of the Site Selection Committee for the American Public Works Association (APWA) International Public Works Congress and Exposition.
- *Committee Member of National APWA Awards and Review Committee
- *Chair of Scholarship Committee for the Colorado Chapter of APWA.
- *Co Authored "Sense of Place" workshop with Michelle Leach, Domani LLC, presented at Colorado Association of State Floodplain Managers annual conference in Glenwood Springs, Colorado

Cindy Thrush, Senior Project Engineer, Maintenance Program

- * Co-presented with South Suburban Park and Recreation District, Urban Edges, and ASCG Inc, on "Public/Private Partnership for Successful Greenway Development in Colorado" at the 17th National Trails Symposium in Austin, Texas.

Bryan Kohlenberg, Senior Project Engineer, South Platte River Program

- *Continued as NSPE's scoring coordinator for the Jefferson Chapter and Colorado State MATHCOUNTS competitions for 7th and 8th graders.

John Doerfer, Project Hydrologist, Master Planning Program

- *Chairman, Municipal Workgroup, Colorado Stormwater Task Force.
- *Member, Impacted Water Supplies Advisory Committee, Colorado Water Quality Forum.
- *Member, Urban Water Resources Research Council, Environment and Water Resources Institute (EWRI), ASCE.
- *Secretary, Standards Committee - Management Practice for Control of Erosion and Sediment, EWRI/ASCE.
- *Co-Author with Ben Urbonas, "Master Planning for Stream Protection in Urban and Urbanizing Watersheds," *NOVATECH 2004, Sustainable Techniques and Strategies in Urban Water Management, 5th International Conference, June 7-10, 2004, Lyon, FR..*

Mark Hunter, Manager, Maintenance Program

- *Co-Chairman, International Erosion Control Association (IECA) Stream Restoration Technology Section.
- *Member of IECA Technical Review Committee.
- *Member of IECA Awards Committee.
- *Committee member for the Mountain States Chapter of IECA.
- *Editor of newsletter for the Mountain States Chapter of IECA.

David Mallory, Senior Project Engineer, Floodplain Management Program

- *Presented "Maintenance Eligibility and Master Plan Implementation" at the District's April workshop and the CASFM conference in September.
- *Elected CASFM's treasurer.
- *Member of CASFM and ASFPM.

David Bennetts, Senior Project Engineer, Maintenance Program

- *Program Chair for the 15th Annual CASFM Conference in Breckenridge in September
- *Council Member, CU Denver Engineering Council

Ken McKenzie, Project Engineer, Design and Construction Program

- *Presented "Stabilizing a Severely Incised Residential Channel On a Limited Budget" at the CASFM Conference in Glenwood Springs in September.
- *Taught engineering courses with Dr. James Guo as part of the Urban Stormwater Hydrologist Certificate Program at the University of Colorado at Denver.
- *Served on ASCE's Urban Water Resources Research Council.
- *Served on the Metropolitan State College of Denver Engineering Technology Advisory Board.
- *Member of ASCE and CASFM

Jeff Fisher, Engineering Inspector, Maintenance Program

- *Co-Chairman for the annual Inspector's Conference for the Colorado Chapter of the American Public Works Association (APWA) in Denver, Colorado.

Mike Sarmento, Engineering Inspector, Maintenance Program

- *Received certification from ACI for Concrete Testing Technician
- *Received Associate Degree in Spanish from Red Rocks Community College
- *Member, APWA and AWWA