

**Colorado Association of Stormwater and Floodplain Managers
General Meeting Minutes**

January 10, 2008 – Urban Drainage and Flood Control District, Denver, Colorado

Meeting Attendees

| Name | Organization |
|--------------------------|---|
| Aaron Asquith | McLaughlin Rincon |
| William Badini | HDR Inc. |
| David Bennetts | Urban Drainage and Flood Control District |
| Joe Busto | Colorado Water Conservation Board |
| Mike Butters | Jacobs Carter Burgess |
| Ken Cecil | J3 Engineering |
| Chris Carlson | City of Loveland |
| Michelle DeLaria | Meza Construction |
| Kevin Doyle | Michael Baker |
| Susan Hayes | City of Fort Collins |
| Matthew Hicox | Weld County Public Works |
| David Hollingsworth | City of Longmont |
| Kevin Houck – Chair | Colorado Water Conservation Board |
| Robert Krehbiel | Matrix Design Group |
| Chad Kudym - Treasurer | Urban Drainage and Flood Control District |
| Rose Lewis | Kleinfelder |
| Ken MacKenzie | Urban Drainage and Flood Control District |
| Mike McMahon | HDR Inc. |
| Roger Mieden | Nolte Associates |
| Deb Ohlinger - Secretary | Olsson Associates |
| Thuy Patton | Colorado Water Conservation Board |
| John Pflaum | ASCG Inc. |
| Derek Rapp | Wright Water Engineers |
| Georgia Simpson | City of Arvada |
| Chris Sturm | Colorado Water Conservation Board |
| Brian Varrella | Weld County Public Works |
| Jess Wallace | Lamp Rynearson & Associates |
| Matt Young | Applegate Group |

The following is a summary of the interactions, comments and items discussed. While this summary is not intended to represent a complete or comprehensive account of the meeting, it is intended to reflect the salient points raised and issues for further consideration. Should the attendees believe that anything might be misrepresented or misleading, please bring this to the attention of Deb Ohlinger, CASFM Secretary.

1. Secretary Report – Deb Ohlinger

A quorum was present with David Bennetts serving as proxy for David Mallory. The minutes from the November 8, 2007 meeting were distributed. The minutes were approved by a motion and a vote.

2. Treasurer Report – Chad Kudym

The Treasurer's Report was distributed. An accountant will help with the taxes this year since CASFM took in over \$100,000 in 2007. It was proposed to add more money to the conference budget and the membership and mailing budget. The scholarship was not awarded this year, but the intention is to award it in 2008. The treasurer report was approved by a motion and a vote.

3. Regional Representatives' Reports

- a) Denver Metro – A social was held in November, with approximately 50 people in attendance, as compared to the anticipated 35. A social will be held in February in the west part of the Metro area.
- b) Northeast – Brian Varrella of Weld County was elected to the position.
- c) Southeast – No report.
- d) Northwest – A streambank stabilization course will be held in Grand Junction April 22-23rd.
- e) Southwest – Sam Samuelson, a building inspector in Telluride, has agreed to fill this position and will be promoting CASFM in the region.

4. Committee Reports

- a) Floodplain/CFM – Thuy Patton reported that an exam was proctored on Monday, with a review course the previous Friday. 14 people took the exam. The question of whether it is worthwhile to have a second exam during the year (in addition to the exam at the CASFM conference) was discussed. CASFM could provide a second opportunity to have the review course (including lunch) and the exam at a Denver location.
- b) Stormwater Quality – Michelle DeLaria will send out a solicitation for new committee members. Two cost/benefit analyses of implementing Low Impact Development techniques were added to the CASFM website, as well as helpful links. Lohrman will have a stormwater presentation in Denver on February 29th. The Interlocking Concrete Pavement Association annual conference is February 7-12th. There will be an additional permeable pavement class developed and offered.
- c) Scholarship – Walt Pennington is trying to have a scholarship awarded soon since it was not done in the fall. He will try to get the program back on track with fall awards.
- d) Outreach – Ken MacKenzie was elected to fill this position.
- e) Membership/Training – Chris Carlson reported on classes scheduled for 2008: an ecological stream restoration in Glenwood Springs at the end of January; a streambank stabilization course in Grand Junction; a half-day national riprap design and partial grouted riprap workshop in Parker in July; a hands-on 3.5-day course on GIS applications in HEC-RAS and HEC-HMS taught by James Doane from HEC at

the University Center. Previous training topics were based on a member survey that is now a few years old. It might be time to take another survey. There were 381 active members in 2008 and it is time to renew membership.

f) Website – No report was made.

g) Conference – See item 9.

5. Newsletter Update

Dave Bennetts reported for David Mallory. There will be a newsletter two months before the annual conference. It will be emailed, with a limited number of hard copies printed. David has some articles but would accept more. It might be a good idea to send two emails – one with the newsletter pdf and one with a link, in case some members have trouble receiving the email with the document.

6. CASFM Banner

A draft of the CASFM banner was distributed and discussed. Many ideas were offered. The banner will be updated and a draft distributed at the March meeting.

7. Community Rating System Committee Proposal

Susan Hayes discussed the issue that the national CRS group might be out of touch with local governments and how measures affect local governments. There is a need for a committee of professionals to provide feedback to bureaucrats so they can better understand the implications of policies and their implementation. Kevin will send an email to the membership about the committee.

8. Bylaws Review and Discussion

Kevin Houck identified items in they bylaws that differ from how CASFM actually operates. The items were raised for discussion purposed and will be discussed and voted on at a future meeting.

9. 2008 Conference Items

Approximately 400 people from 19 states attended the 2007 joint CASFM/Arid Regions conference. Feedback indicated that people liked attending with the Corps of Engineers people.

During the 2008 conference (September 9-12, 2008 in Crested Butte), there will be an LID poster session. The call for papers will go out the last week in January and abstracts will be due at the end of March. Tom Ballesterio, a professor from New Hampshire who has attended two CASFM conferences, will be the keynote speaker. He has done research on the performance of BMPs in cold conditions, among other research.

Morrow Point or the Ajax Mountain / molybdenum mine, or Taylor Park, with a long mining history, could be interesting tours. The theme was selected to be "High Elevation – Low Impact: Sustainable Stormwater management."

10. NOAA Atlas Update Discussion

Kevin Houck has had conversations with Nolan Doesken, state climatologist, about updating the NOAA Atlas for Colorado. Colorado might join some states to the east in order to

actually have the study done, since some states in the western group do not have the money to pay for the study. A discussion to gauge the support or lack thereof of updating the document was held.

11. Other Business

None.