



**Minutes of  
December 13, 2006 Meeting  
Littleton/Englewood WWTP**

In Attendance:

Nancy Keller	City of Pueblo
Mary Gardner	L/E WWTP
Keith McLaughlin	Colorado Water & Power Development Authority
Donna Davis	WQCD- Financial Asst. Unit
Tim Grotheer	Plum Creek Water Authority
David Meyer	Westminster
Gayle Packard	Niwot Sanitation District
Dennis Schump	Greeley
Sharon Davis	Metro Water Reclamation District
Chris Bieker	Upper Thompson Sanitation District
Claudia Cummins	Aurora Water
Martha Hahn	Plum Creek Water Authority
Paul Grundemann	Centennial Water & Sanitation District
Brad Simons	WQCD-ES
Dennis Stowe	L/E WWTP
Dave Akers	WQCD
Amy Woodis	Metro Water Reclamation District
Dave Lighthart	Evergreen Metro
Lauralee Kourse	Tabernash Water & Sanitation District
Tim Woodard	City of Westminster
Bret Linenfelser	City of Boulder
Mike Bittner	Silverthorne
Jill Piatt Kemper	Aurora
Barry Cress	CD of LA
Paul Frohardt	CWQCC
Paul Ferraro	Ferraro Associates

**I. Revolving Fund - How to Get Funds, Keith McLaughlin (CWR&PDA), Donna Davis (WQCD) and Barry Cress (CD of LA)**

Barry Cress highlighted the Department of Local Affairs role in the Program:

- They evaluate the credit of each loan applicant.
- They work with rural communities.
- \$15 million for water and wastewater in 17 counties.
- SRF - assistance and training.

An article was distributed regarding cuts of the SRF funds.

Keith McLaughlin's highlights:

- Distributed a Program update document.
- Recommended that CWWUC members send a letter to their Congressmen recommending that Federal funds be restored.
- \$23 million available in the Spring, while there are \$58 million in applications.
- 19 loans for this year - 9 water and 10 wastewater - for a total loan amount of \$53 million.

Donna Davis gave the following highlights

- Funding Process
  - Project is identified on the current WPCRF Eligibility List.
  - Completion of an engineering planning document that demonstrates the need for the project, evaluates alternatives, and provides cost estimates.
  - Public participation requirements
  - Publication and approval of an Environmental Assessment (for most projects)
  - Submission of a loan application
  - Approval of loan application by the Colorado Water Resources and Power Development Authority Board of Directors
  - Approval of site application and plans and specifications
  - Compliance with federal requirements (e.g., civil rights compliance, certification regarding Debarred and Suspended, MBE/WBE, etc.)
  - Construction completion inspections/one-year follow-up inspection
- Deadlines for submitting loan applications
  - Spring Loans - deadline February
  - Fall Loans - deadline July
- Priorities have been established due to much higher needs than funds available. Any one of the criteria below will cause the entity to go to the top of the list.
  - Enforcement action
  - Financial Need
  - Small Community
- Alternative Funds - State goes to the bond market for a community for a \$5-\$25 million project size. The entity gets a lower interest rate.
- W.Q. Improvement Fund was established by the Legislature. The State agencies are establishing rules and regulations. See their website. Enforcement finds are put into the fund to be used by others for water quality improvement projects.

Contacts: WQCD, Donna Davis 303.692.3562

Dept. of Local Affairs, Barry Cress, 303.866.2352

Colorado Power Dev. Authority, Mike Brod, 303.930.1550, ext. 15

## **II. CWQCC 2007 Activities/Water Quality Forum Workgroup Update, Paul Frohardt (CWQCC)**

### **CWQCC 2007 Activities**

- January Hearing:
  - Temperature Criteria - Rulemaking Hearing - 6 hours of direct testimony scheduled
- February Hearings:
  - Pretreatment & Biosolids - Rulemaking Hearings
  - CDPS Reg #61 - permits - Informational Hearing
- March Hearing:
  - Temporary Modification for Ammonia Std. - Rulemaking Hearing
- April Hearing:
  - Copper Std. on Boulder Creek and Dillon Cont. Regs. - Rulemaking Hearings
  - Effluent Limit Regs, Reg #62 - Informational Hearing
  - Design Criteria, Policy 96-1, and Sediment Guidance Policy 98-1 - Administrative Action Hearing
- May Hearings:
  - Groundwater Standards, Regs. 41 & 42, Stormwater Permits for Oil and Gas, and Confined Animal Feeding Operations - Informational Hearings
  - Procedural rules, Reg #21, and Water Quality Imp. Fund - Rulemaking Hearing
  - 2008 303(d) Listing Methodology - Administrative Action Hearing
- June Hearing:
  - Arkansas, Rio Grande Water Quality Standards, Regs. #32 and #36 - Rulemaking Hearings

### **Water Quality Forum Workgroup Update**

- Forum started in 1992 by Paul Ferraro (Geraghty & Miller), Dick MacGravy (CWC) and David Holm (CWQCD)
- Workgroup Workplan is on the Forum website
- January 23, 2007 next meeting at DRCOG. Karen Hamilton will give a presentation of EPA Activities.
- 40 people attend on average. Most meetings from 12:30 to 4:30 PM. They meet bi-monthly on the third Monday.

## **III. Self-Certification Process, Dave Akers and Brad Simons (WQCD)**

Dave Akers gave introductory comments. A copy of Brad Simmons presentation is attached.

- Mentoring- Make mentoring part of the Excellence Program for Wastewater, similar to Water Excellence Program.

- Brad asked if Council members are interested in the program. Members indicated that they need to discuss with their managers. Paul F. will email members asking who is interested in the Self Certification Program.
- Plum Creek Facilities and L/E. WWTP expressed interest in the Program.
- Spill Workgroup is underway. Dave mentioned that the Leadership Program is headed by Linette Meyers and that she can come in March to speak to the Council

#### IV. Updates

- Mary Gardner gave the RMWEA Liaison Report. See attached email from Ken Rutt.
- Water Utility Council. No meeting held in December.
- CRWA Conference in Colorado Springs February 7-9, 2007. Paul Grundemann is to be the Special Issues speaker on February 8th. The Council will have a table top display which Sharon Davis will take care of.
- Ammonia Hearing. Someone asked if the Council needs to be represented at the Hearing. The Council supports the Division's recommendation of having ammonia modifications on most warm water streams with a discharge statewide.

Dennis moved and Amy Woodis seconded that the Council seek party status for the Ammonia Hearing. The motion passed, with Paul Grundemann abstaining.

Dennis and Amy will write the letter for Nancy's signature.

- Temperature Hearing. Temporary modifications and site-specific standards will not be addressed in January, but in the future. Get your concerns to the WQCC in January.
- Fee Bill. The Division is seeking seven additional FTEs, but the new bill is questionable that it will be introduced in 2007.
- Mentoring. Paul F. and Jeannie are working on the website which has been changed to include
  - a new logo
  - new sections: Post a Question, Ask a Peer, Peer to Peer Mentoring (full program), Operator Certification Program Assistance, and Need a Speaker.

Paul F. met with the Mentoring Committee after the Council meeting. Sharon is contacting Council members, encouraging them and their staff members to sign up to be mentors.

- Table Top Display.

**Paul G. moved, seconded by Mary that the Council purchase a table top display exhibit. The cost to be around \$100. The motion was unanimously approved.**

- Program Plan. The Plan and Annual Report will be posted on the website in early January.
- CREEC (Consortium for Research and Education on Emerging Contaminants) would like to have State funds for establishing and operating CREEC to come to the Council. They are seeking 501(c)3 status.

**Dennis moved, seconded by Paul G., that the Council accept State funds to assist CREEC. The motion passed unanimously.**

- IRS. The Council received a letter approving their status from a temporary 501(c)3 entity to a permanent one.
- Comcast Local Edition. Paul F. asked if the Council would like to be on CNN Headline Channel - Comcast Local Edition to present the Council's programs and the Mentoring Program in April or May. The pre-recorded edition is 4 1/2 minutes and runs once a day for a full month, then on video on demand for another month. The program needs to be broad and cover water and wastewater. Paul F. will make the arrangements.

The meeting adjourned at 3:30 pm.

A special thanks to Dennis and his staff for the wonderful holiday goodies.

**Next Meeting: January 10, 2007 @ 1 PM at L/E WWTP**

## RMWEA Report

### RMWEA LIAISON REPORT - DECEMBER

**Glenwood Springs:** Tuesday, January 3, 2007.

Topics include: MBR Technology, AMMTOX model and Ammonia Standards, State Revolving Fund & Govt. Assisted Funding, Nitrification/ Denitrification, Colorado Re-use Regulation and Kremmling Re-use Case Study. Go to the "Training Opportunities" link from the [RMWEA website](#) to register.

[RMWEA Professional Wastewater Operators Committee](#) is looking for potential speakers for incoming seminars: February 22nd, 2007 - Red and Jerry's seminar in Sheridan, Colorado and April 11th, 2007 - seminar in Pueblo. Looking for 45-60 minutes presentation related to wastewater industry. If you are interested please send e-mail to [Edyta Stec-Uddin](#) or [Greg Farmer](#).

**Rocky Mountain Water and Wastewater Plant Operator's School** at Boulder, CO. Fundamentals School will be held January 22-26 and the Intermediate and Advanced School will be held March 26-30. Go to [website](#) for course and registration information.

*Kenneth D. Rutt*

*Wastewater Division Superintendent*

*City & County of Broomfield*

## Attachment 2 - Brad Simon's presentation

### Proposed Self-Certification Program

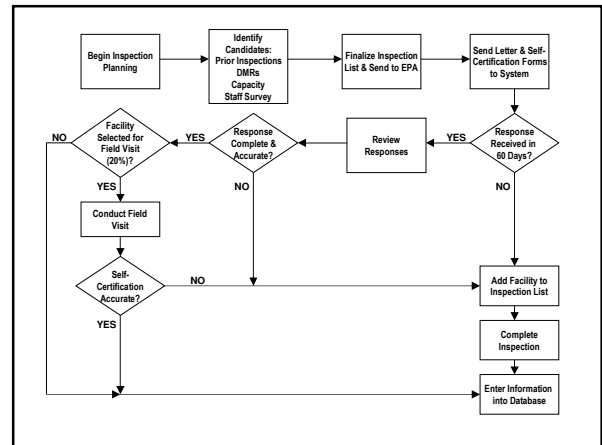
- Submission of information requested by WQCD that would be equivalent to an inspection
- Provide resource flexibility in conducting inspections

### Proposed Self-Certification Program

- Many major WWTPs have exemplary compliance records
- Minor WWTPs are in need of greater compliance assurance efforts
- Resource management

### Proposed Self-Certification Program

- ~110 major WWTPs
- ~10% of inspections detect violations
- Small backlog of unresolved violations
- ~450 minor WWTPs
- ~33% of inspections detect violations
- ~50% of violations resolved each year



### Proposed Self-Certification Program

- Maintain high compliance rates at major WWTPs
- Improve compliance rates at minor WWTPs by improving % of violations resolved annually
- Manage resources

### Proposed Self-Certification Program

- What are your concerns?
- Who is willing to participate?
- Other?

Proposed Self-Certification Program

Contact

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Colorado Department  
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and Environment