



**THE FOUNTAIN CREEK WATERSHED  
TECHNICAL ADVISORY COMMITTEE**

**Meeting Memory**

**May 18, 2007**

**PPACG Lower Level Conference Room**

**INTRODUCTIONS & WELCOME VISITORS**

**Meeting Participants**

Bill Alspach  
Heather Bergman  
David Buttery  
Barbara Dallemand  
Mike Fink  
Jean Garren  
Duane Greenwood  
Curtis Hartenstine  
Kim Headley  
Kevin Houck  
Niki Koszalka  
Walter Lawson  
Matt Lewis  
Dennis Maroney  
Mike McCarthy  
Jim Mesite  
Rex Miller  
Bob Miner  
Rich Muzzy  
Gary Rapp  
Sandy Rayl  
Ken Sampley  
Scott Stevens  
Charles Wilson  
Chris Woodka

**Representing**

City of Woodland Park  
The Keystone Center  
City of Woodland Park  
El Paso County DOT  
Fountain Water  
Teller County  
City of Fountain  
Colorado Watershed Network  
Pueblo County/PACOG  
Colorado Water Conservation Board  
The Keystone Center  
Citizen  
USAFA  
City of Pueblo  
El Paso County Health Department  
El Paso County OEM  
Central Soil & Conservation District  
Town of Palmer Lake  
Environmental Planning Manager/PPACG  
Recycling Coalition of Colorado Springs  
USACE  
City of Colorado Springs  
Drexel, Barrell & Co.  
USACE  
Pueblo Chieftain

**REVIEW OF MARCH 16, 2007 MEETING MEMORY**

The Meeting Memory was accepted as written.

## **ARMY CORPS OF ENGINEERS PROJECT STATUS UPDATE**

Ken Sampley, City of Colorado Springs introduced Charles Wilson, Army Corps of Engineers Albuquerque District, who provided an update on the funding and project formulation phase of the Study. Gary Rutherford from the ACOE was on the phone as well. Charles Wilson reported that the Corps has received \$300,000 of the requested \$449,000 to proceed this year to complete the study. The Corps has signed a notice of agreement to proceed with URS/Matrix who will put together a report that takes everything completed up to this point and puts it into one document that describes existing conditions. Simultaneously, the Corps is proceeding with the project/plan formulation phase and will seek input from the sponsors on the strategy evaluation process.

Ken Sampley explained that one of the requirements of the Corps process is to have an existing conditions conference. Sponsors can participate in this conference which will probably be at the end of July or the beginning of August. As part of the next steps, all of the reports and current information will be sent from the local district level to the division headquarters in San Francisco and then on to headquarters in Washington DC. The funding that the Corps just received will be funding this process. This sets the ground work for the plan formulation phase.

Charles Wilson stated that the intention is to have a draft report available for review by the sponsor's participation in the conference. There will be two phases of drafts for commenting before it becomes a final report.

Ken Sampley went over the timeline, for setting up meetings and the completion of the report and proceeding with the plan formulation phase. It is looking like completion will be July 2008.

Charles Wilson elaborated on the project formulation phase which began in October of 2004 with member sponsors. The Corps will hold similar meetings again to review the project lists that have been submitted and any new projects that have been recommended. Consultants from URS/ Matrix will be present at these meetings as well. The Corps would like to allow three or four days for this project review process. In addition, issues have been raised on how to incorporate the FC Vision Task Force members into this process and any suggestions on how to include these people would be helpful.

Ken Sampley stated that the technical folks involved with the FC Vision Task Force are already on this committee and the folks that are not technically based will likely not want to be involved. Ken suggested scheduling meetings by areas and reaches rather than by entities/sponsors.

Rich Muzzy suggested that it would be much easier to have a representative from each group attend a scheduled meeting rather than allowing many individuals attend.

Charles Wilson stated that after these meetings and the problem areas have been identified, the Corps will go back and review these areas and then come back and meet with URS/Matrix to layout a list and then present the list to the FCWTAC.

Charles Wilson stated that there will be new items included in this list as well as items previously identified through sponsor meetings.

Rich Muzzy announced that there is a FC Vision Task Force Consensus Committee meeting this afternoon and the meetings could be announced and followed up by an email with the exact dates and times. Also, there are projects already identified in the Wetlands group and other studies that people may have not already considered for the list.

The Fountain Creek Reports completed by URS are posted on the Fountain Creek Website at: <http://www.fountain-crk.org/ACE%20Watershed%20Study/ace.htm>.

## **RIVERWATCH PROGRAM**

Curtis Hartenstine, Program Manger of the Colorado Watershed Network gave a presentation on the Colorado Watershed Network and specifically the River Watch program. The Colorado Watershed Network promotes the health of Colorado's Watersheds through nonbiased and community based support. The organization is also involved in Conservation and Restoration, Research and Data and Education. The conservation efforts have included:

- NRCS Partnership through the Farm Bill
- 4 Biologists state wide: Monte Vista, Pueblo, Craig, Fort Morgan
- Restoring Habitat
- Conservation Easements
- Conserved or protected more than 12,000 acres of land

Research and Data includes:

- Mayfly toxicity study
- Fort Collins water quality lab
- Environmental Monitoring and Assessment EMAP
- Aquatic Gap
- River Watch

Education includes the River Watch Program which is Citizen Scientists Monitoring Colorado's Waters. Today this includes over 60,000 people reached, 500 stations on record, chemical, biological and physical monitoring, over 4,000 samples per year, second Largest WQ Database in Colorado, and it is the largest volunteer monitoring program in the US

Keys to River Watch Success include: Volunteer Power; Quality Data and Credibility  
Data Access and Publication; Training; Flexibility and Adaptability. The River Watch Training

Involves Multiple Training Paradigms, Repetition, Right Brain/Left Brain, and is subsidized.

#### River Watch Data Availability and Use

- Electronic Entry and Downloads
- Data Manipulation on Website
- STORET
- Data in Use

<http://wildlife.state.co.us/riverwatch/>

#### Focused River Watch

- Targeted approach for attaining particular goals
- EPA funded projects to evaluate segments on the State of Colorado M&E list
- City of Palisades, Mancos Conservation District
- Colorado Trout Unlimited Outstanding Waters Program
- Colorado Acequia Association: Culebra Watershed Plan Development

#### Education and Outreach

- Cherry Creek Stewardship Partners
- Annual Conferences
- Data Sharing Network

#### CWN Annual Conference

Sustaining Colorado's Watersheds: *Making the Water Quality Connections Tuesday, October 2nd through Thursday October 4th in the Village at Breckinridge. For more details or to REGISTER, visit: [www.coloradowatershed.org/events](http://www.coloradowatershed.org/events)*

#### Data Sharing Network

- Water Quality Database
- Interactive Water Quality Map
- Water Quality Monitoring Directory
- Statewide Trainings

Contact Information for Curtis Hartenstine, Program Manger, Colorado Watershed Network

[curtis.hartenstine@state.co.us](mailto:curtis.hartenstine@state.co.us)

[www.coloradowatershed.org](http://www.coloradowatershed.org)

303-291-7412

### **FOUNTAIN CREEK WATERSHED VISION TASK FORCE UPDATE**

Heather Bergman of The Keystone Center gave an update on the Fountain Creek Watershed Vision Task Force. Heather gave meeting dates of the upcoming meetings and the topics that will be discussed. At today's Consensus Committee meeting the topics to be discussed will be an update by Dennis Maroney regarding the embankment failure in Pueblo and the data needs

within the watershed. There are concerns regarding sediment and selenium within the watershed and these issues are being discussed by the working groups.

Rich Muzzy reminded those present that all of the meeting information is available on the Fountain Creek website at [www.fountain-crk.org](http://www.fountain-crk.org).

Rich Muzzy announced that PPACG did not receive the EPA Consensus Building Grant to help support the ongoing efforts of the Fountain Creek Vision Task Force. Apparently the EPA was looking for larger scale projects and or projects that needed help getting off the ground. Heather Bergman announced that there was a grant proposal submitted to the Lower Arkansas River Basin Roundtable fund and this project is still in the running for the grant.

### **OTHER TOPICS AND ANNOUNCEMENTS**

1. Dennis Maroney announced that on June 13<sup>th</sup> that the CASFM and the CWCB is sponsoring a meeting regarding levy certification as it relates to FEMA and DFIRM mapping. The cost is \$25 and it will be in the Pikes Peak room on the PPCC campus. Another meeting will take place on May 30<sup>th</sup> relating to Floodplain Insurance. FEMA and the CWCB will be present. This meeting will be held from 1- 5 PM at the Public Works office at 211 E. East Street.
2. Dennis commented on the embankment breach which caused the flooding problems that recently happened in Pueblo.
3. Ken Sampley announced that the City of Colorado Springs Stormwater Enterprise has hired Dan Bare, to be the Drainage Basin Planner for the enterprise. Also, there will be a follow-up meeting on June 1<sup>st</sup> with FEMA, regarding the DFIRM mapping process which is moving forward.
4. Rich Muzzy handed out a flier asking for volunteers to help with the Fountain Creek Restoration Project.

**DATE OF NEXT MEETING** - June 15, 2007 at the PPACG office.

**ADJOURNMENT** - The meeting adjourned at 11:50 a.m.