

Fountain Creek Watershed District Board
Technical Advisory Committee
Special Meeting Minutes
July 12, 2010

The meeting was held at:
City of Fountain, City Hall
116 S. Main Street, 2nd Floor
Fountain, CO 80817

1. Call to Order and Introductions

Dennis Maroney called the meeting to order at 11:30 a.m.

A quorum was present for the meeting.

In attendance were the following designated members of the Fountain Creek Watershed Technical Advisory Committee:

<u>Name</u>	<u>Organization</u>
Duane Greenwood	City of Fountain
Dennis Maroney	City of Pueblo
H. Roland Clubb	Fort Carson
Greg Langer	Natural Resource Conservation Service
Jim Heckman	Fountain Sanitation District
Fred Williams	USAFA
Dan Bare	CCS/Eng
Cole Emmons	FCWFCGD Attorney
Gary Barber	FCWFCGD Director

2. Approve Special Agenda of July 12, 2010

Upon motion duly made, seconded and unanimously carried, the agenda for the July 12, 2010 Special Meeting was approved.

3. Discussion and identification of questions for the FCWFCGD Board of Directors for the Board meeting of July 23, 2010. The July 23rd meeting will be presentation and Q & A with FEMA on the Fountain Creek hydrology. The TAC has been asked to prepare technical questions which may be submitted to FEMA prior to the meeting and to assist the Board in identifying items of importance to the watershed.

Cole states there are 2 types of questions, General Education and Technical questions. Gary to develop questions regarding jurisdiction boundary between Army Corp vs. FEMA. Dan states data collected was during period of growth. FEMA has no policy in place to address this issue. FEMA curve does not match data in upper reaches of creek. Assumed, why not a positive? Zero generalized skew considered conservative by FEMA yet resulting frequency curve, Figure 3 Page 8. Why separate analysis rather than

the previous study by Army Corps. Dennis states the gage site USGS #07105530 has 19 year data below Janitell Road. Good correlation of lower reaches and upper reaches divergent relating to existing mapping to lower reaches. Dan states we do not have US Army Corp. detailed hydrology data. They might have used a positive skew. They are more conservative by FEMA. Roland Clubb talks about page 20. USGS study regression curves and study based upon limited data confidence level. Dan to provide FEMA a response letter regarding URS study and skew adjustment to match data on upper end reaches. Will have questions regarding impact, flooding Manitou Springs, future flood insurance and future development. Dennis states greatest impact will be on Colorado Springs and Manitou Springs. Current proposed time table for FEMA El Paso County and Pueblo map changes is Spring 2011. Maps to be distributed. Concerns of FEMA storm assumptions – Basin wide vs. Localized substation. Attached is a list of comments by the Fountain Creek Watershed, Flood Control and Greenway District TAC Committee submitted to FEMA.

8. **Other Business:** None
9. **Public Comment:** None
10. **Adjourn:** The meeting was then adjourned at 1:30 p.m.