

REGION C WATER PLANNING GROUP
MINUTES OF AN OPEN PUBLIC MEETING
March 2, 2015

The Region C Water Planning Group (RCWPG) met in an open public meeting on Monday, March 2, at 1:00 P.M. The meeting was held at the TRA Central Wastewater Treatment Plant located at 6500 W. Singleton Boulevard, Grand Prairie, Texas. Notice of the meeting was legally posted.

Chair Puckett called the meeting to order at approximately 1:00 P.M. and welcomed guests.

I. ROLL CALL

Kevin Ward conducted a roll call. The following members were in attendance:

David Bailey	Jody Puckett
Bill Ceverha	Bob Riley
Gary Douglas	Drew Satterwhite
James Hotopp	Gary Spicer
Tom Kula	Robert Scott
Harold Latham	Connie Standridge
Russell Laughlin	Jack Stevens
John Lingenfelder (T. La Point Alt)	Kevin Ward
G. K. Maenius	Tom Woodward
Steve Mundt	

Frank Crumb, Howard Martin, and Jim McCarter were absent from the meeting. Connie Townsend, TWDB, Temple McKinnon, TWDB, Darrell Dean, TDA, Bob Patterson, Northern Trinity GCD, Lydia Maese, FBI, Marion Henderson, Alternate for Bob Scott, Melisa Fuller, NTMWD, Gina Garcia, City of Lancaster, and Karen Siddell, PGCD, were also in attendance. The registration list signed by guests in attendance is attached.

II. ACTION ITEMS FOR CONSIDERATION

- A. Consider Approval and Adoption of Revision to the *2011 Region C Water Plan*, related to TWDB's Final Resolution of the Interregional Conflict between Region C and Region D regarding the Marvin Nichols Reservoir Water Management Strategy.

Chair Puckett discussed status of RCWPG actions required since the TWDB Board resolved the conflict between Regions C and D at its January 8, 2015, meeting. The TWDB ordered the Marvin Nichols Reservoir to remain in the *2011 Region C Water Plan*.

The TWDB Order was as follows:

1. Revise 2011 Region C Water Plan to reflect the conflict resolution.
2. Hold Public Hearing to receive comments on Revision to plan (with 30-day posted notice).
3. Hold RCWPG meeting to adopt the Revision.
4. Submit Revision to TWDB by March 20, 2015.

The RCWPG steps taken to meet TWDB Order are as follows:

1. Made Revision to 2011 Region C Plan
 - A. Chapter 7 – Added reference to Quantitative Analysis
 - B. Appendix CC – Report “*Analysis and Quantification of the Impacts of the Marvin Nichols Reservoir Water Management Strategy on the Agricultural and Natural Resources of Region D and the State*”
 - C. Chapter 10 – History of conflict and resolution
 - D. Appendix DD – Interregional Conflict Resolution Documents
2. Held Public Hearing on February 27, 2015, to take public comments.
 - A. Public Notice posted on January 27, 2015.
 - B. RCWPG meeting held this date, March 2, 2015.
 - C. Submit Revision to TWDB by March 20, 2015.

There were no public comments on this action item.

Upon a motion by Jack Stevens and a joint second by Bill Ceverha and Connie Standridge, the RCWPG voted unanimously to approve and adopt the Revision to the *2011 Region C Water Plan*; and authorize TRA to submit Revision to TWDB by March 20, 2015.

- B. Consider Support of the City of Fort Worth’s requested Minor Amendment to the *2011 Region C Water Plan*. The City of Fort Worth is seeking RCWPG support of its efforts to seek a Minor Amendment to the *2011 Region C Water Plan*.

Amy Kaarlela discussed the City of Fort Worth’s request for Region C support of their Water Management Strategy (WMS) Minor Amendment to the 2011 Region C Plan. The City of Fort Worth has prepared detailed documentation supporting this proposed minor amendment.

The City of Fort Worth is requesting Region C to submit this proposed amendment to TWDB for a “Request for Minor Amendment Determination.”

The Fort Worth Department contacts are:

- Andrew T. Cronberg, Interim Water Director
- Kara Shuror, Asst. Director, Business Svcs. Division
- Micah Reed, Water Conservation Manager
- Jerry Chandler, Sr. Contract Specialist
- Rich Davis/Edgar Garcia

The City of Fort Worth consists of approximately 349.9 square miles and has a population of 792,727 (2013 Census). The Fort Worth Water Department provides both retail and wholesale water (31) and wastewater (22) services. Total population served – Water = 1,169,061; total population served – Wastewater = 1,104,433.

Fort Worth receives 100% of its raw water supply from the Tarrant Regional Water District, and has four water treatment plants. Their total system water storage capacity is 89.8 MG with a total system pumping capacity of 1,256.9 MGD.

The City of Fort Worth water conservation strategies for their distribution system include:

- Implementation of a fixed based Advanced Meter Infrastructure (AMI) System to significantly reduce water loss
- Replacement of older, inaccurate water meters
- Retrofitting remaining water meters
- Right typing/sizing of large meters
- Automatic leak detection system

These measures would reduce the current water loss rate of approximately 13 percent which is increasing. The AMI benefits are:

- Remote monitoring of usage
- Identification of significant trends in usage patterns
- Provides detailed data to support hydraulic modeling, system analysis and planning
- Reduces cost of conservation enforcement
- Reduces “Real” water loss thru automated leak detection
- Replaces old metering technology and reduces errors in meter readings

The estimated cost of these water conservation strategies is \$76 Million over seven years. The City of Fort Worth has applied for SWIFT funding.

There were no public comments received on this action item.

Upon a motion by Russell Laughlin and a second by Gary Spicer, the RCWPG voted unanimously to support the City of Fort Worth's Water Management Strategy (WMS) Minor Amendment to the *2011 Region C Water Plan*; and to submit this proposed amendment to TWDB for a "Request for Minor Amendment Determination."

III. OTHER ITEMS

A. Public Comments

There were no oral public comments. Connemara Conservancy submitted a letter via email to the Region C Planning Group as part of the public written comments to address possible detrimental impacts that would be anticipated from the construction and flooding of the proposed Marvin Nichols Reservoir in east Texas. Connemara Conservancy holds a conservation easement over a tract of land within the footprint of the proposed reservoir that is protected under both state and federal programs. This letter will become part of the documents submitted to the TWDB for the Revision to the *2011 Region C Water Plan*.

B. Presentation by Lydia Maese, FBI, representing InfraGard, an alliance for national infrastructure protection. InfraGard provides a secure environment for the exchange of intelligence, strategy, and expertise among government agencies and the public and private sectors. The diverse partnerships forged through the alliance better equips the FBI to disrupt criminal threats, prevent terrorism, and protect communities. InfraGard engages subject matter experts and addresses threat issues across each of the 16 sectors of critical infrastructure and key resources that have been identified by the Department of Homeland Security.

Bob Riley asked if there is a fee to be a member, and Ms. Maese replied that it is \$20/year. Members report incidences and receive notifications of potential security threats. The 84 chapters nationwide receive partial FBI funding.

C. Updates from the Chair.

Chair Puckett noted that the recent rains have increased the water levels in reservoirs. Chair Puckett also introduced John Lingenfelder as the new alternate on the Region C board for Thomas La Point.

IV. ADJOURNMENT

There being no further business, the meeting of the RCWPG adjourned at approximately 1:45 P.M.

JODY PUCKETT, Chair