SOUTH CENTRAL TEXAS REGIONAL WATER PLANNING GROUP

c/o San Antonio River Authority, P.O. Box 839980, San Antonio, Texas 78283-9980 (210) 227-1373 Office, (210) 302-3692 Fax

June 13, 2008

C. E. Williams, Chairman Texas Water Conservation Advisory Council C/o Panhandle Groundwater Conservation District P.O. Box 637 White Deer, Texas 79097

Re: Monitoring Water Conservation Strategy Implementation

Dear C.E.:

This is in response to your June 3, 2008 letter requesting Region L's assistance in obtaining information needed to comply with certain charges given to the Water Conservation Advisory Council (Council) in Senate Bill 3, 80th Leg. Specifically, you request the following information:

- 1. A list of the conservation strategies included in Region L's current Water Plan;
- 2. The expected water savings on an annual basis for each conservation strategy listed in number one, above;
- A list by water user of the amount of water saved on an annual basis by each conservation strategy implemented; and
- 4. A list of additional conservation strategies being considered by Region L.

I have consulted with our technical contractors to determine the extent to which we can be of assistance. They, in consultation with our Texas Water Development Board regional water planning representative, advise me as follows:

The effort required to respond to items 1, 2, and 4 appears to be fairly limited and could likely be accommodated without having to amend our technical consultant contract.

Item 3, however, could require a significant work effort. To respond in a technically appropriate manner would require surveying all Water User Groups (WUGs) to determine specific water conservation strategies implemented and recent water use and, then, performing at least the following tasks for each WUG:

- a) Estimation of water use that would have occurred without implemented conservation strategies for comparison to actual use with the strategies to quantify water saved:
- b) Correlation of water use with seasonal and annual climatic variations;
- c) Consideration of water conservation and drought contingency plans to allocate water saved to drought contingency provisions and/or conservation measures;

d) Allocation of apparent water saved to each specific strategy implemented (e.g., toilet retrofit, lawn watering cycles, education programs); and

e) Tabulation and summary of results for transmittal to TWDB.

Simply sending a letter to the WUGs requesting the information, above, would result in partial and inconsistent reporting.

To be of use to the Council, we believe that a work effort of this magnitude should be performed in accordance with specific TWDB guidance to ensure state-wide consistency and usefulness of results.

Also, please note that Region L has no funds included for such work in our current regional water planning contract with TWDB or in our application for funding of the next planning cycle which was recently approved by the planning group. Nor, do we have funds to call a special meeting to amend our application or the time to resolve the scope of work and meet the funding application deadline.

Perhaps the Council could ask TWDB for guidance in addressing item 3 and for special funding, possibly through its Research and Planning grant program. Please know that Region L is strongly committed to the study and promotion of water conservation. After considering this response, if there are ways we can help you, we want to continue the discussion.

Sincerely.

Con Mims, Chair

CC: Kevin Ward, Executive Administrator, TWDB