



City/County Water and Wastewater Study Oversight Committee



August 13, 2008

Dear Town Manager/Utility Operator,

The City/County Water and Wastewater Study Oversight Committee is making progress on Phase 1 of the Water and Wastewater study. Four educational sessions have been held to date covering topics related to water and wastewater systems, infrastructure, and resources. I appreciate the fact that many of you have taken the time to attend these meetings and provide comments and feedback to the Committee.

In my May 23, 2008 letter to you, I mentioned that City of Tucson and Pima County staff are developing templates or worksheets for data collection. We would like to share the first worksheet that has been developed with you - an inventory of water resources. We encourage you to collect the same information for your agency. We anticipate developing additional worksheets as the study moves forward. If you have any suggestions regarding additional data that you feel should be gathered, please let us know.

The ultimate goal of collecting this data is to bring information together in Phase 5 to inform a productive regional dialogue on the future of water and wastewater systems and resources in the region.

The Committee will begin drafting its Phase 1 report to the Mayor and Council and Board of Supervisors soon. We will set aside a section in the report to include your responses to this information request.

A concern has been raised about the potential security risk associated with publishing information about critical infrastructure for these systems. Water and wastewater staff have assured me that the data collected will be at a conceptual enough scale, that security will not be an issue.

Feel free to contact the City's coordinator for the project, Nicole Ewing Gavin at 791-4204 or the County's coordinator for the project, Melaney Seacat at 740-6517 with any questions you may have. You can find all relevant documents regarding the study as well as the upcoming meeting schedule on the study website www.tucsonpimawaterstudy.com.

Sincerely,

A handwritten signature in black ink, appearing to read "JTB", with a long horizontal line extending to the right.

James T. Barry
Chair, City/County Water and Wastewater Study Oversight Committee

C: Pima County Board of Supervisors
Tucson Mayor and Council
Chuck Huckelberry, County Administrator
Mike Hein, City Manager
Oversight Committee members

Attachment: Water and Wastewater Study Worksheet Inventory of Available Water Resources

4.b) What is the term of the current designation (i.e. what year does it expire?) _____

5) If no, does your organization possess a Certificate of Assured Water Supply? Yes No

5.a) If yes, what total annual volume of water use is specified in the certificate? _____ AF/yr

6) If the answer is “No” to Questions #4 and #5, is your organization an Undesignated Municipal Provider? Yes No

CAGR D MEMBERSHIP

7) Is your organization enrolled as a Member Service Area of the Central Arizona Groundwater Replenishment District (CAGR D)? Yes No

7.a) If yes, does your CAGR D membership agreement have a “limit” or cap on your maximum annual replenishment volume? Yes No

7.a.1) If Limited, what is your organization’s maximum annual replenishment limit? _____ AF/yr

7.a.2) If Non-Limited, what is your organization’s estimated annual projected CAGR D replenishment need by 2035? _____ AF/yr

7.b) How many acre-feet of CAGR D replenishment is included in your current AWS designation/certification? _____ AF/yr

8) Does your organization serve water to Member Lands of the Central Arizona Groundwater Replenishment District? Yes No

8.a) If yes, what was the annual replenishment obligation for CY 2007 for these lands? _____ AF/yr

GROUNDWATER

9) Did your organization possess grandfathered groundwater rights in the Tucson AMA in 2007? Yes No

9.a) If yes, quantify the amounts of each right shown below:

Irrigation Grandfathered Water Right(s): _____ AF/yr

Type 1 Grandfathered Water Right(s): _____ AF/yr

Type 2 Grandfathered Water Right(s): _____ AF/yr

10) Does your organization plan to extinguish any of these existing rights for extinguishment credits in the future? Yes No

10.a) If yes, what would be the maximum volume of credits? _____ AF

10.b) If yes, by what calendar year? _____

10.c) If yes, does your organization plan to pledge these credits to its designation when it extends/modifies its AWS designation in the future, if applicable? Yes No

11) If your organization has an "Allowable Groundwater" credit Account, what was the volume in this account at the end of CY 2007? _____ AF

12) Are there future additions to your Allowable Groundwater Account that you anticipate in the future? Yes No

12.a) If yes, what type, when and in what amount? Type: _____

When (year): _____

Volume (AF): _____

13) How many acre-feet of "Incidental Recharge" pursuant to R12-15-727 were calculated for calendar year 2006? _____ AF

14) How many grandfathered groundwater right Extinguishment Credits are included in the Allowable Groundwater Account? _____ AF

15) How many unpledged grandfathered groundwater right Extinguishment Credits does your organization hold outside its AWS designation? _____ AF

16) Did your organization utilize remedial groundwater in 2007 pursuant to R12-15-729? Yes No

16.a) If yes, is the anticipated use of this water included in your AWS designation/certificate? Yes No

16.b) If yes, what annual or total volume is specified in your
AWS designation/certificate? _____ AF/yr

CENTRAL ARIZONA PROJECT—COLORADO RIVER WATER

17) Does your organization have a Central Arizona Project (CAP)
subcontract? Yes No

17.a) If yes, what is the volume of its annual CAP
allocation? _____ AF/yr

18) Is your organization under contract to lease all or part of
the CAP allocation of one or more other parties? Yes No

18.a) If yes, what entity is contracted to lease to you all or part
of its annual CAP allocation?

18.b) If yes, what is the annual maximum contracted
volume of CAP water available for lease? _____ AF/yr

18.c) If yes, in what calendar year does the contracted lease
expire? _____

19) If your organization currently has an AWS designation, how
much of its annual CAP allocation is obligated/encumbered
in its designation? _____ AF/yr

EFFLUENT ENTITLEMENT

20) Does your organization have an annual entitlement to municipal effluent? Yes No

20.a) If yes, what was the volume of that entitlement in
CY 2007? _____ AF

21) Did your organization have effluent storage credits on Dec 31, 2007? Yes No

21.a) If yes, how many annual effluent storage credits? _____ AF

21.b) If yes, how many long-term effluent storage credits? _____ AF

22) If your organization has an effluent entitlement and an AWS
designation, how much of the entitlement is obligated/
encumbered in the designation? _____ AF/yr

SURFACE-WATER RIGHTS

23) Did your organization possess surface-water rights in the Tucson AMA? Yes No

23.a) If yes, quantify the annual right: _____ AF/yr

23.b) If yes, how much of this right was exercised in 2007? _____ AF/yr

24) If your organization currently has an AWS designation, how much of its surface water right(s) is obligated/encumbered in its designation? _____ AF/yr

WATER RIGHTS OUTSIDE THE TUCSON AMA

25) Did your organization possess grandfathered groundwater rights outside the Tucson AMA in 2007? Yes No

25.a) If yes, quantify the amounts of each right shown below:

Irrigation Grandfathered Water Right(s): _____ AF/yr

Type 1 Grandfathered Water Right(s): _____ AF/yr

Type 2 Grandfathered Water Right(s): _____ AF/yr

26) Did your organization possess surface-water rights outside the Tucson AMA in 2007? Yes No

26.a) If yes, quantify the annual right: _____ AF/yr

26.b) If yes, how much of this right was exercised in 2007: _____ AF/yr