

REGION C WATER PLANNING GROUP

TO: REGION C WATER PLANNING GROUP

FROM: JAMES (JIM) M. PARKS, CHAIRMAN

SUBJECT: JULY 12, 2004, RCWPG MEETING

DATE: JULY 2, 2004

This memorandum will serve as a notice of a Region C Water Planning Group (RCWPG) meeting scheduled for 1:00 p.m. on Monday, July 12, 2004, at the **Trinity River Authority's Central Wastewater Treatment Plant, 6500 W. Singleton Boulevard, Grand Prairie, Texas**. An agenda has been prepared for the meeting and is attached to this memorandum for your information. The following is a brief overview of the agenda items to be discussed:

OPEN MEETING

I. ROLL CALL

II. APPROVAL OF MINUTES – May 17, 2004

III. ACTION ITEMS FOR CONSIDERATION

A. Water Management Strategies

Consultants will seek approval of the water management strategies related to desalination and aquifer storage and recovery.

B. Neighborhood Study

Consultants will seek approval of the memo summarizing the neighborhood study.

C. Water Conservation Survey

Consultants will seek approval of a survey on water conservation measures for Water User Groups and Wholesale Water Providers

IV. DISCUSSION ITEMS

A. Status of Request for Supplemental Funding

Consultants will provide an update on the request for supplemental funding.

B. Current Water Supplies

The consultants will provide a summary of the survey responses from water user groups, wholesale water providers, and counties. The consultants will provide a draft memo summarizing currently available supplies.

C. Water Management Strategies

Consultants will discuss water management strategies related to

- water reuse,
- water conservation,
- connection of existing supplies,
- surface water resources,
- groundwater resources, and
- and interbasin transfers.
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Consultants will include a list of potentially feasible projects that are related to these categories. Consultants will seek approval of these lists at the next Region C Water Planning Group meeting.

D. List of Updated Plans

The consultants will provide a draft list of updated water-related plans that have become available since the 2001 plan.

E. Update on Water Conservation and Reuse Tasks

The consultants will discuss current water conservation strategies being implemented in Region C. The consultants will review preliminary estimates of savings due to water conservation measures.

The consultants will also provide information on existing reuse projects in Region C.

F. Key Water Quality Parameters

The consultants will discuss key water quality parameters.

G. Chapter 2 – Projected Population and Water Needs

The consultants will provide a draft memorandum on projected population and water needs for Region C.

H. Agricultural Areas Possibly Impacted by Water Transfers

The consultants will discuss agricultural areas that might be affected by water transfers.

I. Summary of Speaker Comments to RCWPG at May 17 RCWPG Meeting

This will be emailed and posted on the web site prior to the meeting.

J. Update on Overall Status and Next Steps

The consultants will update the RCWPG on the overall status of the Region C plan and the steps they will be taking in the near future. The consultants will provide an updated schedule.

V. OTHER DISCUSSION

A. Updates from the Chair

1. Water Conservation Task Force – written report

B. Report from Regional Liaisons

C. Confirm Date and Location of Next Meeting

D. Other Discussion

E. Acknowledgement of Guests/Comments

VI. ADJOURNMENT

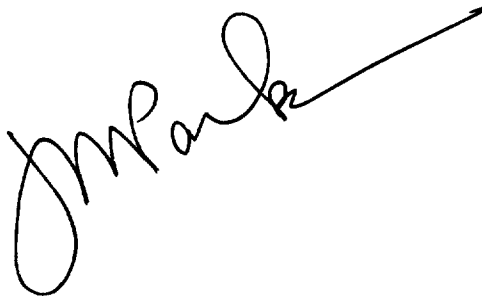
The following items are enclosed with this memorandum:

1. RCWPG Agenda –July 12, 2004
2. RCWPG Minutes – May 17, 2004

If you need additional information, please contact my office at 972/442-5405.

cc: Mr. Steve Berry, Designated Alternate for Elaine Petrus
Mr. Warren Brewer, Designated Alternate for Danny Vance
Ms. Maebell Brown, Designated Alternate for Dale Fisseler
Mr. Glenn Ford, Designated Alternate for Robert Scott
Ms. Sally Drews, Designated Alternate for Mary Vogelson
Mr. Tim Fisher, Designated Alternate for Howard Martin
Judge Derrell Hall, Designated Alternate for G. K. Maenius
Mr. Kraig Kahler, Designated Alternate for Paul Phillips
Mr. Charles Lively, Designated Alternate for Irvin M. Rice

Mr. Jim Oliver, Designated Alternate for George Shannon
Mr. Mike Rickman, Designated Alternate for Jim Parks
Mr. Joe Schneider, Designated Alternate for Russell Laughlin
Mr. Ron Sellman, Designated Alternate for Jerry Chapman
Mr. Brett Shannon, Designated Alternate for Roy Eaton
Mr. Joe Simecek, Designated Alternate for Paul Zweiacker
Mr. Charlie Stringer, Designated Alternate for Robert Johnson
Ms. Virginia Towles, TWDB
Mr. E. W. Wesley, TDA
Mr. Adam Whisenant, TPWD
Mr. Curtis Campbell, Region B Representative
Mr. Jim Thompson, Region D Representative
Mr. Walt Sears, Region D Administrator
Mr. Terry Kelley, Region G Representative
Mr. David Brock, Region I Representative
Mr. Tom Gooch, Freese and Nichols, Inc.
Mr. Jim Nichols, Freese and Nichols, Inc.
Ms. Stephanie Griffin, Freese and Nichols, Inc.
Mr. Ed Motley, Chiang, Patel & Yerby
Mr. Alan Plummer, Alan Plummer & Associates, Inc.
Ms. Gail Cooksey, Cooksey Communications, Inc.

A handwritten signature in black ink, appearing to read "Jim Parks", with a long horizontal stroke extending to the right.

REGION C WATER PLANNING GROUP

OPEN MEETING

**MONDAY, JULY 12, 2004, AT 1:00 P.M.
THE MEETING WILL BE HELD AT
TRINITY RIVER AUTHORITY
CENTRAL WASTEWATER TREATMENT PLANT
6500 W. SINGLETON BOULEVARD
GRAND PRAIRIE, TEXAS**

AGENDA

- I. ROLL CALL
- II. APPROVAL OF MINUTES – May 17, 2004
- III. ACTION ITEMS FOR CONSIDERATION
 - A. Water Management Strategies
 - B. Neighborhood Study
 - C. Water Conservation Survey
- IV. DISCUSSION ITEMS
 - A. Status of Request for Supplemental Funding
 - B. Current Water Supplies
 - C. Water Management Strategies
 - D. List of Updated Plans
 - E. Update on Water Conservation and Reuse Tasks
 - F. Key Water Quality Parameters
 - G. Chapter 2 – Projected Population and Water Needs
 - H. Agricultural Areas Possibly Impacted by Water Transfers
 - I. Summary of Speaker Comments to RCWPG at May 17 RCWPG Meeting
 - J. Update on Overall Status and Next Steps
- V. OTHER DISCUSSION
 - A. Updates from the Chair
 - 1. Water Conservation Task Force – written report
 - B. Report from Regional Liaisons
 - C. Confirm Date and Location of Next Meeting
 - D. Other Discussion
 - E. Acknowledgement of Guests/Comments
- VI. ADJOURNMENT

REGION C WATER PLANNING GROUP

MINUTES OF AN OPEN MEETING MAY 17, 2004

The Region C Water Planning Group (RCWPG) met in an open meeting on Monday, May 17, 2004, at 1:00 P.M. The meeting was held at the TRA's Central Wastewater Treatment Plant located at 6500 W. Singleton Boulevard, Grand Prairie, Texas. Notice of the meeting was legally posted.

Chairman Jim Parks called the meeting to order at approximately 1:00 P.M. Chairman Parks asked that individuals interested in making comments sign up on a speaker registration form.

I. ROLL CALL

Secretary Roy Eaton conducted a roll call. The following members were in attendance:

Jerry Chapman	Paul Phillips
Roy Eaton	Marsh Rice
Dale Fisseler	Robert Scott
Charles Stringer (Alt. for Bob Johnson)	George Shannon
Russell Laughlin	Connie Standridge
Jim McCarter	Danny Vance
Jim Parks	Mary Vogelson
Elaine Petrus	Paul Zweiacker

Brad Barnes, G. K. Maenius, and Howard Martin were absent from the roll call and the meeting. Virginia Towles of the TWDB, Adam Whisenant of the TPWD, E. W. Wesley of the TDA, Curtis Campbell of Region B, Jim Thompson of Region D, Terry Kelley of Region G, and David Brock of Region I were also in attendance. The registration lists signed by guests in attendance are attached.

II. APPROVAL OF MINUTES – April 19, 2004

The minutes of the April 19, 2004, meeting were approved by consensus.

III. ACTION ITEMS FOR CONSIDERATION

A. Water Management Strategies

Prior to action by the RCWPG, the consultants reviewed the following water management strategies along with a recommendation:

1. Voluntary Redistribution of Water Resources

Consultant Recommendation – Allow voluntary redistribution of water resources as needed and desired by the water rights holders/owners of the resources (willing buyer/willing seller).

2. Voluntary Subordination of Existing Water Rights

Consultant Recommendation – Not recommended as source of water supply.

3. Yield Enhancement

Consultant Recommendation – Not recommended for the same reasons as 2001 Plan, except for system operation (which could include surface water or groundwater) that will be discussed separately.

4. Drought Management Measures

Consultant Recommendation – Continue efforts to implement drought contingency and emergency response planning, but do not treat these as water management strategies to provide additional long-term supplies.

5. Water Quality Improvement

Consultant Recommendation – Continue to monitor chloride control projects. Do not include chloride control of naturally occurring chlorides as a source of water supply. Region C may wish to express support for the continued development of the Red River chloride control project.

Curtis Campbell, liaison from Region B, requested that Region C keep this option open and that RCWPG support to the Red River Control project.

Beth Johnson presented her comments on the water management strategies to the RCWPG.

George Shannon made a motion to recommend approval of the consultant's recommendations on water management strategies 1 – 4. Jim McCarter seconded the motion, which was unanimously approved by the RCWPG.

George Shannon made a motion to recommend approval of the consultant's recommendation on water management strategy 5. Paul Zweiacker seconded the motion, which was unanimously approved by the RCWPG.

B. Updated Media Materials

Beth Johnson presented her comments on the updated media materials.

George Shannon made a motion to approve the update media materials as presented by the consultants. Jim McCarter seconded the motion, which was unanimously approved.

IV. DISCUSSION ITEMS

A. Status of Request for Supplemental Funding

The consultants advised that the TWDB would take action on the supplemental funding request at their meeting scheduled for May 19, 2004. Preliminary reports indicate that the TWDB is considering appropriating \$165,000 to the RCWPG for the following items:

- Reimburse RCWPG for the expenses associated with the Anna and Athens amendments
- Fund \$25,000 worth of additional water conservation work
- Fund \$125,000 worth of reuse work

B. Impacts of Recent Droughts on Region C

Rick Shaffer of Chiang, Patel, & Yerby reviewed the Technical Memorandum titled "Region C Drought Impact Evaluation." Comments on the memorandum were requested to be submitted to the consultants by June 17, 2004.

C. Update Task 3 – Current Water Supplies

The consultant's advised the Mid-East Texas Groundwater Conservation District had requested the TWDB run the Carrizo-Wilcox GAM at current water use, as well as double and triple current water use. The consultants advised that the Region C population projections are within 2.5% of the NCTCOG projections for every decade. The consultants also updated the RCWPG on the status of the surveys.

D. Unique Stream Segments

Adam Whisenant, TPWD, presented information on unique stream segments and responses to questions posed by the RCWPG on December 8, 2003. Stephanie Griffin also presented information on this subject. The consultants requested guidance from the RCWPG regarding unique stream segments in this round of planning. Roy Eaton indicated he would not recommend designating any unique stream segments due to the unknown answers to many questions. Mary Vogelsson suggested the RCWPG pursue looking at the questions and answers further.

E. Water Management Strategies

The consultants reviewed the following water management strategies:

1. Desalination

Consultant Recommendation – (Same as 2001) Include desalination as a management strategy in order to utilize supplies from Lake Texoma and

the Red River. Desalination could also be used to treat brackish groundwater, water from the Gulf of Mexico, and water from the Brazos River.

2. Aquifer Storage and Recovery

Consultant Recommendation – (Same as 2001) Studies of ASR should continue, and pilot projects should be implemented if the strategy appears promising. The Colony is studying a potential ASR project for peak demands (no additional water supply).

F. Groundwater Supply Presentation by Mesa Water

Representatives from Mesa Water presented a power point presentation on the Mesa Water project. Mesa representatives indicated that a copy of their presentation would be provided via e-mail and hard copy to the RCWPG members.

G. Update on Water Conservation and Reuse Tasks

Brian McDonald with Alan Plummer Associates, Inc., presented additional data with revised figures on municipal water usage. The draft Technical Memorandum titled "Neighborhood Water Conservation Study" was provided to the RCWPG members. Comments were requested to be sent to the consultants by June 17, 2004.

H. Summary of Speaker Comments to RCWPG at April 19 RCWPG Meeting

Tom Gooch advised that the summary of the speaker comments was posted on the website.

J. Update on Overall Status and Next Steps

Tom Gooch updated the RCWPG on the overall status and the next steps to be taken in July and August.

V. OTHER DISCUSSION

A. Report from Regional Liaisons

- Jerry Chapman, Region B
- Mike Rickman, Region D
- Paul Zweiacker, Region G
- Danny Vance, Region H
- Connie Standridge, Region I

B. Confirm Date and Location of Next Meeting

It was the consensus of the RCWPG to hold the next meetings at TRA Central Wastewater Treatment Plant at 1:00 P.M. as follows:

- Monday, July 12, 2004
- Monday, August 23, 2004
- Monday, October 4, 2004
- Monday, December 6, 2004

C. Other Discussion

Jerry Chapman suggested the RCWPG consider adopting language as broad as possible. He advised that GTUA had run into a problem with a project in Whitewright, Texas, when the TWDB determined that the project was not consistent with the 2001 Plan. After discussing the matter, it was the consensus of the RCWPG that the Chairman send a letter to the TWDB supporting a waiver in this situation.

Virginia Towles advised that the draft TWDB Water Conservation Task Group report was available for review, and comments were due by June 1, 2004.

D. Acknowledgement of Guests/Comments

The following individuals provided general comments to the RCWPG:

1. Beth Johnson
2. David Nabors

VI. ADJOURNMENT

There being no further action, the meeting of the RCWPG adjourned at approximately 4:30 P.M.

ROY EATON
Secretary

REGION C WATER PLANNING GROUP

OPEN MEETING
MONDAY, MAY 17, 2004

ATTENDANCE REGISTRATION SHEET

NAME	REPRESENTING	ADDRESS
Tim Wiestman	NORTON ENV. SERV. INC.	2100 Hillman Ln Ste 200 Austin TX 78746
STEPAN SCHUSTER	FRESE & NICHOLS	
Temple McKinnon	TWDB	
David Nabors	Landowners	1822 E Polk Pekin TX 75762
Patricia McKelvey	self	Rt 1 Box 179C-5 Bogata, Texas 75417
Joe Mag McKelvey	self	Rt 1 Box 179C-5 Bogata TX 75417
Sharon Nabors	self	1822 E Polk Pekin TX 75460
Bill Forber	Town of Flower Mound	2121 Cross Timbers Flower Mound TX 75028
Lila Marsh	Vinson & Elkins/Alco	2001 Boss #3700 Dal TX 75201 ISO 623
MIKE JACKSON	MESA WATER	AMARILLO TX 79105 Box 497
KIM FLOWERS	SELF	MIAMI TX 79059
ROBERT STUWELL	MESA WATER	817 PROVENOR DALLAS TX 75220

REGION C WATER PLANNING GROUP

OPEN MEETING
MONDAY, MAY 17, 2004

ATTENDANCE REGISTRATION SHEET

NAME	REPRESENTING	ADDRESS
Steve Stephens	Mesa Water	DA/As
Don F. Wheeler	Mesa Water	Miami
James Iensen	"	Austin, Tx (CDD consulting)
Rick Locke	"	Miami, TX
Steve Hale	Mesa Water	Miami, TX
RUSSELL LANGRISH	Hillwood	Four Winds TX
KRAG KANUR	Weatherford	
DR. PAUL PHILLIPS	"	
Carole W. Campbell	Red River Authority	White Falls, TX.
Beth Johnson		Dallas TX
Ed Wiley	TX Dept of Agriculture	Dallas, TX
CHIP PERRYMAN	ATMENS WATER ATH,	ATMENS, TX

REGION C WATER PLANNING GROUP

OPEN MEETING
MONDAY, MAY 17, 2004

ATTENDANCE REGISTRATION SHEET

NAME	REPRESENTING	ADDRESS
Tom Gooch	Freeset Nichols/Regions	
David Brock	Region I	
Warren Brewer	TRA	
Bill Madson	Secy.	
Sam Scott	TRA	
R Shaffer	CPY	
J Atkinson	PRPC	
Vic Suhm	N.TX. COMMISSION	
DANN Givie	Dallas New7	
Te		