

**REGION C WATER PLANNING GROUP**  
**MINUTES OF AN OPEN PUBLIC MEETING**  
August 20, 2018

The Region C Water Planning Group (RCWPG) met in an open public meeting on Monday, August 20, 2018, at 1:00 P.M. The meeting was held at the North Central Texas Council of Governments located at 616 Six Flags Drive, Centerpoint Two Building, First Floor Transportation Council Room, Arlington, Texas. Notice of the meeting was legally posted.

Chair Kevin Ward called the Region C Regional Water Planning Group meeting to order at approximately 1:08 P.M. and welcomed guests.

I. ROLL CALL

Secretary Tom Kula conducted a roll call. The following members were in attendance:

David Bailey	Steve Mundt
Chris Boyd	Denis Qualls (Alt. for Municipalities Vacancy)
Bill Ceverha	Bob Riley
Wendy Chi-Babulal (Alt. for Municipal. Vac.)	Craig Schkade (Alt. for Russell Laughlin)
Grace Darling	Rick Shaffer
Gary Douglas	Gary Spicer
Tim Fisher	Connie Standridge
Tom Kula	Jack Stevens
Harold Latham	Kevin Ward
John Lingenfelder	

Sarah Backhouse, TWDB, Adam Whisenant, TPWD, and David Nabors, Region D, were present. The registration lists signed by guests in attendance are attached.

II. APPROVAL OF MINUTES – April 9, 2018

The minutes of the April 9, 2018, RCWPG meeting were approved by consensus upon a motion by Jack Stevens and a second by John Lingenfelder.

III. ACTION ITEMS FOR CONSIDERATION

A. Nominating Committee for Slate of Officers for 2019

The RCWPG may appoint a Nominating Committee to develop a recommendation for the 2019 slate of officers. Election of 2019 Slate of Officers will occur at the next RCWPG meeting (Fall 2018).

There were no public comments on this action item.

Upon a motion by Gary Spicer, and a second by Rick Shaffer, the RCWPG voted unanimously to appoint Kevin Ward, Tim Fisher, Steve Mundt and Jack Stevens to the Nominating Committee for a slate of officers for 2019 that will be presented to the RCWPG at its next meeting for confirmation.

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- B. Announcement of Vacancy for Jody Puckett's position representing Municipalities and John Carman's position representing Municipalities. Call for Nominations to fill Vacancies, and vote to fill vacancies.

Ms. Puckett submitted her resignation from the Region C Water Planning Group effective April 9, 2018. Ms. Puckett recommended Richard V. Wagner, P.E., Dallas Water Utilities' Assistant Director of Business Operations, as her replacement. Bill Ceverha nominated Richard V. Wagner, P.E. to fill the Municipal Position #1 vacancy. Chairman Ward asked if there were any other nominations from the floor, but there were none. The Region C WPG voted unanimously to elect Richard V. Wagner, P.E., to the Municipal #1 position.

John Carman no longer represents the interest he was selected to represent (Municipalities). Per Region C Bylaws, a new representative should be elected. The City of Fort Worth has recommended Christopher Harder, P.E. Bob Riley nominated Christopher Harder, P.E., to fill the Municipal Position #2 vacancy. Chairman Ward asked if there were any other nominations from the floor, but there were none. The Region C WPG voted unanimously to elect Christopher Harder, P.E., to the Municipal #2 position.

- C. Election of Members to fill expiring terms.

The RCWPG will accept nominations from the planning group and the public and take action to fill the positions that expire on November 1, 2018. Each position is a five-year commitment. The positions are as follows:

Currently Held by	Interest	Seeking Re-Election
Bill Ceverha	Public	Yes
Grace Darling	Environmental	Yes
Tim Fisher	Municipalities	Yes
Russell Laughlin	Industry	Yes
G. K. Maenius	Counties	Yes
Gary Spicer	Electric Generating Utilities	Yes
Connie Standridge	Water Utilities	Yes
Jack Stevens	Water Districts	Yes
Kevin Ward	River Authorities	Yes

Chairman Ward asked if there were any nominations from the floor or the public. There were no public comments on this action item.

Upon a motion by Steve Mundt, and a second by Jack Stevens, the Region C WPG voted unanimously to re-elect Bill Ceverha, Grace Darling, Tim Fisher, Russell Laughlin, G. K. Maenius, Gary Spicer, Connie Standridge, Jack Stevens and Kevin Ward to serve five-year terms on the Region C Water Planning Group board.

D. Consider Approval of Technical Memorandum

Chairman Ward asked if any public comments on approving the Technical Memorandum had been received, but there were none.

Tom Gooch, Freese & Nichols, led this discussion asking the RCWPG to consider approval of the Technical Memorandum due to the TWDB by September 10, 2018. Originally, total regional population could not change from TWDB draft projections. That rule was modified by the TWDB to allow up to a 2.44% increase based upon 2015 U. S. Census Population estimates and interpolated data from 2017 State Water Plan. This increase did not accommodate all the Water User Groups' (WUGs) requested changes. These draft revisions were approved by the Region C planning group at its December 2017 open meeting, and approved by the TWDB in April 2018.

Mr. Gooch stated that the largest differences occurred in Collin County. Manufacturing and steam electric projections went down significantly; irrigation and mining projections were slightly higher; and livestock showed no change.

The TWDB provided revised 2011 through 2015 per capita use data in June 2017, and allowed Region C limited ability to revise the base GPCD if justified. The GPCD's were modified as follows:

- Requested changes to base per capita for 21 WUGs
  - Updated 2011 GPCD was 20+ greater than in 2016 Water Plan
  - Multiple recent years show substantially higher GPCD than 2011 (indicating 2011 was not representative of a dry year)
  - DFW International Airport added to County-Other

In addition to population and demand projections, the Technical Memorandum included:

- Overall Water Supply Source Availability
  - Includes surface water imports
  - Limited to firm yields (or safe yields as appropriate)
  - Reservoirs/Systems in Region C
  - Run-of-River Irrigation
  - Livestock and other local supply
  - Groundwater
  - Reuse
- Surface Water Availability
  - Comprised of reservoirs, reservoir systems, and local supplies
  - Based on results of TCEQ-approved WAMs (Trinity, Red and Sulphur)
    - Requested hydrologic variances (Approved June 2018)
  - Safe yields versus firm yields
- Groundwater Availability
  - Two major aquifers (Carrizo-Wilcox and Trinity)
  - Four minor aquifers (Woodbine, Nacatoch, Cross Timbers and Queen City)

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- Locally undifferentiated formations (“Other Aquifers”)
  - MAG estimates provided by TWDB (directly from GMA8, GMA11 and GMA12 reports)
  - No GAM models were used
  - GMA 8 and 11 deemed Nacatoch “non-relevant”
- Reuse Availability
  - Permitted Reuse projects were updated for the 2021 Plan
- Existing Water Supplies
  - Less than available Water Supplies
  - Limited by water rights, contracts and existing facilities (or facilities that will be completed by August 2020)
- Comparison to 2016 Water Plan
  - Slightly less groundwater
  - More Reuse and Surface Water
- Potentially Feasible Water Management Strategies
  - Methodology presented and approved by RCWPG December 2017
    - Conservation
    - Drought Management
    - Reuse
    - Existing Supplies
    - Development of New Supplies
    - Reallocation/Management of Existing Supplies
    - Conjunctive Use
    - Acquisition of Available Existing Supplies
    - Development of Regional Water Supply or Providing Regional Management of Water Supply Facilities
    - Voluntary Transfer of Water
    - Emergency Transfer of Water
    - System Optimization, Subordination, Leases, Enhancement of Yield, Improvement of Water Quality
    - Desalination
- Simplified Planning Option
  - Currently, planning process may be amended because others want to be included.
  - RCWPG does not want the Simplified Planning Option.

Amy Kaarlela, FNI, added that paper copies of the database report are not included in the RCWPG members’ notebooks. Ms. Kaarlela stated that she has several copies for anyone who wants to review it. These reports will be included in the final Tech Memo submittal to TWDB. She added that the database report shows needs by Water User Groups. Tim Fisher asked how reuse numbers were allocated. Ms. Kaarlela replied they were based on estimated return flows contributing to each reuse project.

Public comments on approving the Technical Memorandum will be open for two weeks following today’s Region C open meeting, concluding on September 3, 2018.

There were no public comments on this action item.

Upon a motion by Grace Darling, and a second by Jack Stevens, the Region C WPG voted unanimously to approve the Technical Memorandum for submittal to the TWDB by September 10, 2018.

E. Consider (Retro-Active) Approval of Budget Amendment

Amy Kaarlela, FNI, led the discussion on this action item. Ms. Kaarlela advised that the consultants, FNI, requested a budget amendment from TWDB on May 8, 2018. The TWDB approved these amendments by letter dated May 24, 2018. The total study cost remains unchanged.

The budget amendments are as follows:

- Task 2A - Non-Municipal Demand +\$5K
- Task 2B - Population and Municipal Demand +\$67K
- Task 4A - Identification of Water Needs +~\$11K
- Task 7 - Drought Response -~\$83K

There were no public comments on this action item.

Upon a motion by John Lingenfelder, and a second by Grace Darling, the Region C WPG voted unanimously to approve a budget adjustment from the TWDB retroactively.

IV. DISCUSSION ITEMS

- A. Schedule - Amy Kaarlela presented the following key dates for the 2021 Planning Cycle
- September 10, 2018 – Technical Memo on Needs, Potentially Feasible Strategies, Major Water Providers Due to TCEQ
  - March 2, 2020 – Initially Prepared Plan Due
  - October 14, 2020 – Final Plan Due
  - Next Meeting – To be determined
- B. Task 8 Subcommittee Report – Ellen McDonald, APAI, led this discussion on the Task 8 Subcommittee meeting held this date at 11 AM. Jack Stevens was elected Chair of this subcommittee. Task 8 reviews and recommends unique stream segments and reservoir sites. Chair Stevens reported that the Task 8 Subcommittee continues to support the George Parkhouse Reservoir; and has no suggested recommendations for unique stream segments or reservoir sites. Chairman Ward said no designations were made today. Amy Kaarlela added that there will not be an official recommendation from the Region C WPG at this meeting. These recommendations will be made in the final report.
- C. Next Steps – Amy Kaarlela, FNI, led this discussion. Ms. Kaarlela advised the water planning group that the consultants will be devoting most of their time to Task 5A – Water Management Strategy Evaluations which amounts to \$1.1M of the \$2.4M total budget allocation. The consultants will also be conducting various tasks related to the preparation of the next IPP.

V. OTHER DISCUSSION

- A. Updates from the Chair – Chairman Ward stated that he is looking forward as the new Region C Chair to refining designations and implementing changes in the processes.
- B. Report from Regional Liaisons
  - Region B - Jack Stevens advised that the next meeting will be August 22, 2018.
  - Region D - David Nabors advised that he will be going off the Region D board in September. Mrs. Sharon Nabors will be taking his position on the Group. Mr. Nabors stated that there is not much land available for farming, and there needs to be a more feasible plan for obtaining water than building new reservoirs. Mr. Nabors thanked the water group for their participation in this important planning endeavor.
  - Region G - None
  - Region H - Chairman Ward stated that Jim Sims attended the last meeting in August; next meeting will be in November.
- C. Report from Texas Water Development Board – Sarah Backhouse, TWDB, addressed the following topics:
  - The State Water Flood Assessment is under internal review. It is anticipated that the document will be posted for public comment the first week in September. The TWDB will be holding a work session for public comments. A final version of the report will be presented to the 2019 Legislature.
  - The Water for Texas Conference will be held on January 23-25, 2019, in Austin. The theme of the conference will be “Story of Texas Water: Past, Present & Future”.
  - Planning staff is hosting a meeting for the Uniform Standards Committee in November. The committee is made up of the RWPG Chairs or their designees and is tasked to establish the uniform standards used by planning groups to prioritize projects in the regional water plans.
  - Three projects within Region C received commitments for the 2018 SWIFT cycle. These included NTMWD’s Water Distribution Improvement Project, UTRWD’s Parallel Pipeline project, and the City of Westlake’s Increase Delivery Infrastructure project.
- D. Report from Texas Department of Agriculture - None
- E. Report from Texas Parks and Wildlife Department – Adam Whisenant mentioned that he attended the Task 8 Subcommittee Meeting and provided input. Chairman Ward thanked Ms. Whisenant for his insights at the meeting.
- F. Other Reports - None
- G. Confirm Date and Location of Next Meeting – TBD; NCTCOG, 616 Six Flags Drive, Centerpoint Two Building, First Floor Transportation Council Room, Arlington, Texas 76011
- H. Public Comments - None

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VI. ADJOURNMENT

There being no further business, the meeting of the RCWPG adjourned at approximately 2:10 P.M.

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KEVIN WARD, Chairman