

REGION C WATER PLANNING GROUP

TO: REGION C WATER PLANNING GROUP
FROM: JENNA COVINGTON, INTERIM CHAIR/SECRETARY
SUBJECT: FEBRUARY 24, 2025 PUBLIC MEETING
DATE: FEBUARY 20, 2024

This memorandum will serve as a notice that the Region C Water Planning Group (RCWPG) is holding a public meeting at **1:00 P.M. on Monday February 24, 2025**, at the **North Central Texas Council of Governments, 616 Six Flags Drive, Centerpoint Two Building, First Floor Transportation Council Room, Arlington, Texas, 76011**. An agenda (including information on how to participate in the public meeting) has been prepared for the meeting and is attached to this memorandum. The following is a brief overview of the agenda items to be discussed with relevant materials and handouts. Meeting materials, including draft chapters of the Initially Prepared Plan, are available on the Region C website at <https://RegionCwater.org>.

OPEN MEETING

- I. ROLL CALL
- II. APPROVAL OF MINUTES – January 6, 2025
Agenda Item II: RCWPG Minutes from January 6, 2025
- III. PUBLIC COMMENTS (Limited to 2 minutes per speaker)
- IV. PRIMARY ACTION ITEMS FOR CONSIDERATION
 - A. Announcement of Region C RWPG Chair vacancy; Call for nominations from the nominating committee to fill vacancy and vote to fill vacancy.
This action item will consider recommendations for replacement for the Region C RWPG Chair. Kevin Ward resigned from the RCWPG effective January 7, 2025.
Attachment IV.A: Nominating Subcommittee Meeting Minutes
 - B. Review and discuss the 2026 Region C Initially Prepared Plan
The RCWPG will consider and discuss the Initially Prepared Plan (IPP) for the 2026 Region C Plan due to TWDB on March 3, 2025. Consultants

will present an overview of the entire IPP. Public comment will be accepted prior to approval (see Agenda Item IV.C).

Attachment IV.B: 2026 Region C Initially Prepared Plan (available online only)

- C. Accept public comments on the Region C Initially Prepared Plan (limit three minutes per speaker).

Planning group and public comments on the Initially Prepared Plan for the 2026 Region C Plan will be accepted prior to the vote.

- D. Consider approval of the Region C IPP, authorize the Technical Consultant to make non-substantial changes prior to TWDB submittal, and authorize TRA and Technical Consultant to submit the IPP to the TWDB by March 3, 2025.

The RCWPG will consider approval of the Initially Prepared Plan (IPP) for the 2026 Region C Plan as reviewed in the preceding Agenda Item IV.B and Agenda Item IV.C. The RCWPG may consider approval of consultants making minor changes to the IPP based on RCWPG comment and/or public comment.

- E. Authorize TRA to post Public Notice and hold a Public Hearing for the IPP.

The RCWPG will consider authorizing TRA to post public notice for the public hearing where the Initially Prepared Plan will be presented. Notice must be posted at least 30 days in advance of the public hearing.

V. OTHER ITEMS (MAY RESULT IN ACTIONS)

- A. Schedule Overview
- B. Set date and time for the Public Hearing
- C. Future Business

VI. OTHER DISCUSSION

- A. Updates from the Chair.
- B. Report from Regional Liaisons.
- C. Report from the Interregional Planning Council.
- D. Report from Texas Water Development Board.
- E. Report from Texas Department of Agriculture.

- F. Report from Texas Parks and Wildlife Department.
- G. Report from Texas State Soil & Water Conservation Board.
- H. Other Reports.

VII. ADJOURNMENT

The following items are enclosed with this memorandum:

- I. RCWPG Agenda – February 24, 2025
- II. Meeting Handouts
 - A. Agenda Item II – RCWPG Minutes from January 6, 2025
 - B. Attachment IV.A: Nominating Subcommittee Meeting Minutes
 - C. Agenda Item IV.B – 2026 Region C Initially Prepared Plan (available online only)

Agenda Item II – Attachment

RCWPG Minutes from January 6, 2025

REGION C WATER PLANNING GROUP
MINUTES OF AN OPEN PUBLIC MEETING
January 6, 2025

The Region C Water Planning Group (RCWPG) met in an open public meeting on Monday, January 6, 2025, 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.

Chairman Kevin Ward called the Region C Regional Water Planning Group meeting to order at approximately 1:05 P.M. and welcomed guests.

I. ROLL CALL

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

David Bailey	Steve Mundt
Jay Barksdale	Denis Qualls
Chris Boyd	Haley Salazar (Alt. for Stephen Gay)
Dan Buhman	Doug Shaw
Jenna Covington	Paul Sigle
Grace Darling	Steve Starnes
Christopher Harder	John Stevenson
Harold Latham	Kevin Ward

Kevin Smith, TWDB, Kathy Jones, Region G, and Ronna Hart, Region D, were present. The registration lists signed by guests in attendance are attached.

II. APPROVAL OF MINUTES – September 30, 2024

The minutes of the September 30, 2024, RCWPG meeting were approved by unanimous consensus by the RCWPG.

III. PUBLIC COMMENTS (Limited to 3 minutes per speaker)

One speaker made public comments but asked to delay comments until after the last item.

IV. PRIMARY ACTION ITEMS FOR CONSIDERATION

- A. Amend the Region C Bylaws Article IV.1 (Officers) to remove the requirement that two voting members representing the same interest group cannot serve as officers at the same time. Amended the Region C Bylaws Article VII.2 (Voting Membership) to allow a person retired from a represented interest to serve as a voting member for said interest.

Chairman Ward presented this item to consider recommendations to amend the Bylaws as mentioned above.

There were no public comments on this action item.

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January 6, 2025

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Upon a motion by Steve Mundt, and a second by Denis Qualls, the Region C WPG voted unanimously to amend the Region C Bylaws Article IV.1 (Officers) to remove the requirement that two voting members representing the same interest group cannot serve as officers at the same time; and amended the Region C Bylaws Article VII.2 (Voting Membership) to allow a person retired from a represented interest to serve as a voting membership for said interest.

- B. Announcement of Region C RWPG voting member vacancies: Kevin Ward representing River Authorities; Call for nominations to fill vacancy and vote to fill vacancy.

Chairman Ward expressed his appreciation for time served on the Region C WPG board. Chairman Ward also recommended Glenn C. Clingenpeel as his replacement. Chairman Ward call for nominations from the floor but heard none.

There were no public comments on this action item.

Upon a motion by Dan Buhman, and a second by Doug Shaw, the Region C WPG voted unanimously to approve Glenn C. Clingenpeel to fill the River Authorities vacancy left by the resignation of Kevin Ward.

- C. Announcement of Region C RWPG Chair vacancy; Call for nominations for a nominating committee to fill vacancy and vote to appoint a nominating committee.

Chairman Ward reiterated his appreciation for the opportunity to serve as the Region C WPG chairman for the past five years. Steve Mundt and Jenna Covington expressed their gratitude for Chairman Ward's service. Chairman Ward asked the planning group for volunteers to form a Nominating Committee to give their recommendation for his replacement as Chairman at the next scheduled Region C WPG meeting.

There were no public comments on this action item.

Upon a motion by Grace Darling, and a second by Jenna Covington, the Region C WPG voted unanimously to appoint Jay Barksdale, Chris Harder, Steve Mundt, and Denis Qualls as members of a Nominating Committee to make a recommendation at the next scheduled Region C WPG meeting to fill the Chair vacancy left by resignation of Kevin Ward.

V. OTHER ITEMS (MAY RESULT IN ACTIONS)

- A. Draft Chapter 4 Overview (Identification of Water Needed)

Christina Gildea, FNI, gave this presentation on Chapter 4 which gives an identification of water needed. Ms. Gildea highlighted the following contents:

- Regional Comparison of Supply and Demand
- Comparison of Connected Supply and Projected Demand by MWP

- Comparison of Connected Supply and Projected Demand by Other Water Providers
- Summary of Projected Water Shortages
- Second-Tier Needs Analysis

Projected Needs

- **Regional needs:**
 - 221,000 AF/Y in 2030
 - 1.33 million AF/Y in 2080
- **WUGs with needs:**
 - 224 in 2030
 - 272 in 2080
- All Region C counties show a need by 2040
- Largest water needs are in Collin, Dallas, Denton, and Tarrant Counties

B. Draft Chapter 5A Overview (Methodology for Evaluation and Selection of WMS)

Christina Gildea, FNI, gave this presentation on Chapter 5A which covers types of Water Management Strategies and methodology for Evaluating Water Management Strategies.

Types of Water Management Strategies

Below are Water Management Strategies considered for Region C:

- Water conservation
- Water reuse
- Management of existing water supplies
- New Supply Development
 - New surface water
 - New groundwater
- Desalination
- Aquifer storage and recovery
- Interbasin transfers
- Emergency transfer of water

Below are Water Management Strategies not considered for Region C:

- May be Considered, if Requested by WUG
 - Drought management
 - Brush control
 - Rainwater harvesting
 - Precipitation enhancement
- Not Recommended for Region C
 - Cancellation of Water Rights

Water Management Strategy Evaluation Factors

- Recommended Strategies are based on the ability to supply the quantity of water needed at a reasonable cost while providing long-term protection of the state's resources
- TWDB required strategy evaluation factors
- Consistency with on-going water development plans for water providers is an important factor

Strategy Evaluation Factors

- Quantity of water made available
- Reliability of supply
- Unit cost of delivered and treated water
- Environmental factors
- Impacts on agricultural and rural areas
- Impacts on other water management strategies and possible third-party impacts
- Impacts to key water quality parameters
- Consistency with plans of Region C water suppliers
- Consistency with other regions

C. Update on Recommended WMS for Major Water Providers.

Simone Kiel, FNI, gave an update on recommended Water Management Strategies (WMS) for Major Water Providers (MWP). MWPs are entities of "particular significance" to the region's water supply. The six MWPs in Region C are:

- Tarrant Regional Water District (TRWD)
- Dallas Water Utilities (DWU)
- North Texas Municipal Water District (NTMWD)
- Trinity River Authority (TRA)
- Upper Trinity Regional Water District (UTRWD)
- Fort Worth

Major Water Providers Overview

- Needs before strategies
- Draft recommended and alternative strategies
- Draft strategy unit costs
 - TWDB Unified Costing Model
 - September 2023 Dollars

Ms. Kiel commented that the Region C MWPs provide 90% of water to the region.

D. Update on Conservation – Recommendations for Region C

Ellen McDonald and Qiwen Zhang, Plummer, gave this update from the Region C Conservation Subcommittee which met on October 16 and 28, 2024. The subcommittee identified two guiding principles of the water conservation recommendations in the Region C Plan:

- **Continued improvement in conservation** that demonstrates the Region’s commitment to using existing sources efficiently
- Reasonable, practical recommendations that **do not put an undue financial burden on WUGs**

Listed below are the Best Management Practices and Applicable **WUGs**:

- | | |
|---|----------------------------|
| • Public and school education | All Municipal WUGs |
| • Price elasticity/rate structure impacts | All Municipal WUGs |
| • Water waste ordinance | All Municipal WUGs |
| • Time-of-day irrigation restriction | All Municipal WUGs |
| • Water conservation coordinator | WUGs w/population > 10,000 |
| • Twice weekly irrigation restriction | WUGs w/population > 20,000 |
| • Landscape ordinance for new development | WUGs w/population > 20,000 |
| • Water Loss Mitigation Strategy | All Municipal WUGs |

Water Loss Mitigation Strategy

- SWIFT Funding Eligibility
 - Water Loss Mitigation WMSs expected to quality
- Recommendation
 - Recommend Water Loss Mitigation WMSs to all municipal WUGs
 - Savings tied to existing water loss and TWDB water loss thresholds
 - For WUGs without audit data or compliant with thresholds, assume minimal savings (0.5% of demand) for main replacement funding applications

Landscape Ordinance for New Development

- New strategy this cycle
- Target outdoor water use in areas with growth
- A general strategy that enables WUGs to design ordinances tailored to their specific conditions

E. Draft Chapter 7 Overview (Drought Response)

Qiwen Zhang and Brigit Buff, Plummer, gave this update on the changes in the Scope of Work for Chapter 7 – Drought Response. Following are the changes to Chapter 7 from the previous cycle:

- Section 7.2 – Uncertainty and Drought(s) Worse than the Drought of Record
 - Safe yield analysis
 - Plan for greater supply
 - Dry-year baseline
 - Conservation Progress

Changes from Previous Cycle

- Updated analyses with new data on the following items:
 - Drought Contingency Plans, drought triggers, goals, and response measures
 - Emergency interconnects, and
 - Emergency responses to local drought conditions or loss of municipal supply
 - Recommendations from the Drought Preparedness Council
- F. Draft Chapter 8 Overview (Unique Stream Segments, Unique Reservoir Sites, and Legislative Recommendations).

Brigit Buff and Ellen McDonald, Plummer, gave this presentation on Chapter 8. Ms. Buff advised that surveys were sent out on September 9, 2024, to gather input from the Regional Water Planning Group. There were responses from three entities, and those were incorporated.

Ecologically Unique River and Stream Segments

- No changes from Previous Cycle
- 10 total TPWD recommendations (2002)
- Previous RWPG recommendation:
 - No recommendations to river or stream segments as ecologically unique

Unique Sites for Reservoir Construction

- Continue designation:
 - Ralph Hall
 - Marvin Nichols
 - Fastrill (Part of Region I Plan – Meeting 1/7/25; may remove
 - Tehuacana
 - Columbia (Region I)
- Additional designation:
 - George Parkhouse II (North)
 - George Parkhouse I (South) [New recommendation]

Regulatory, Administrative, and Legislative Actions

- State Funding and Water Supply Programs (no changes)
 - Continue and expand State funding for TWDB SWIFT, WIF, and other loans and programs

- More State funding for water conservation efforts
- Consider alternative financing arrangements for large projects
- Continue and expand funding of Groundwater Conservation Districts
- Funding for NRCS structures as a form of watershed protection
- Water Reuse and Desalination
 - Support research to advance reuse and desalination
 - Continue and expand funding assistance for desalination and water reuse projects

Regulatory, Administrative, and Legislative Actions

- State and Federal Program – Water Supply Issues
 - Continued and increased State support for efforts to develop out-of-state water supplies
 - Revise Federal Section 316(b) regulations on power plant cooling water
 - Reallocation of storage in and maintenance of Federal reservoirs
 - Funding of long-range Federal water supply projects
 - Provide education to State policy makers related to Aquifer Storage and Recovery
 - Consideration of statewide restrictions on outdoor landscape watering [NEW]
 - Development of a program for managing abandoned or deteriorating water wells [NEW]

G. Schedule Overview

Christina Gildea, FNI, gave a working timeline of the 2026 RWP Cycle as follows:

- **February 20, 2025-** Draft IPP posted to Region C Website
- **February 24, 2025 -** RCWPG Meeting
- **March 3, 2025 -** Initially Prepared Plan Due
- **Spring 2025 -** IPP Public Hearing
- **October 25, 2025 -** Final Water Plan Due

Next Steps

- Finalize Water Management Strategies
 - Finalize Chapters 5B, 5C, 5D, 5E, and 5F
 - Finalize associated appendices
 - Update TWDB database (DB27)
- Prepare Chapter 6 (Impacts), Chapter 9 (Comparison to 2021 Plan), and Chapter 10 (Adoption of Plan)
- Prepare Draft IPP for RCWPG review

VI. OTHER DISCUSSION

RCWPG MINUTES

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- A. Updates from the Chair – None
- B. Report from Regional Liaisons
 - Region B – None
 - Region G – Kathy Jones reported Progress on Strategies; next meeting February 13, 2025
 - Region H – Chairman Ward said Region H doing same as Region C; meeting in February
 - Region I – None
- C. Interregional Planning Council – None
- D. Report from Texas Water Development Board – Kevin Smith gave updates including:

2025 SWIFT Timeline

- December 17, 2024 – Abridged application solicitation period begins
 - February 3, 2025 – Abridged applications due to the TWDB
 - April 2025 – Invitations extended to submit complete applications
 - May 2025 – Complete applications due
 - July 2025 – Projects recommended to the Board for commitment
- E. Report from Texas Department of Agriculture – None
 - F. Report from Texas Parks and Wildlife Department - None
 - G. Other Reports – None
 - H. Confirm Date and Location of Next Meeting – February 24, 2025; NCTCOG, 616 Six Flags Drive, Centerpoint Two Building, First Floor Transportation Council Room, Arlington, Texas 76011
 - I. Public Comments – None

VII. ADJOURNMENT

There being no further business, the meeting of the Region C WPG adjourned at approximately 4:05 PM.

KEVIN WARD, Chairman

REGION C WATER PLANNING GROUP

OPEN MEETING

January 6, 2025

ATTENDANCE REGISTRATION SHEET

NAME	REPRESENTING	E-MAIL ADDRESS
Andrew Jordan	TRA	Jordan46@trinityra.org
Robert Warren	TRA	warrenc@trinityra.org
Simon Kiel	FNI	
Jay Barksdale	Region C. Public	
DECIO ELOI SIEBERT	ENVIRONMENTAL CONSULTANT	decio.siebert@gmail.com
Pedro Paulo Costa		pedrop.bc.costa@gmail.com
CLAIRE B. VERCHOT	TG Pritchett Farms	c-verchot@yahoo.com
Chris Herder	chrc@phr.herderandwulfsberg.com	COFW
SHELA CHOWDHURY	shela.chowdhury@fortworthtexas.gov	COFW
JOHN STEVENSON	ENVIRONMENTAL REP.	JSTEVENSON@THEPROJECTSGROUP.COM
Nicole Rutigliano	TRWD	Nicole.Rutigliano@trwd.com
Corey Jones	NTGCD	Corey Jones@ntgcd.com

REGION C WATER PLANNING GROUP

OPEN MEETING
January 6, 2025

ATTENDANCE REGISTRATION SHEET

NAME	REPRESENTING	E-MAIL ADDRESS
CHRIS BOYD	MUSTANG SUD	cboyd@MUSTANGWATER.COM
Steve Starnes	B-29-County	Steve.Starnes.Texas@gmail.com
Kevin Smith	TWDB	Kevin.Smith@twdb.texas.gov
Roma Hart	UTRWD	rhart@utrwd.com
Jay Pritchard	Upward Public Aff	jaya.upwardpa@on
STEVE PETTIT	IRWG	spettit@cityofirving.org
COURTNEY CORSO	FREESE + NICHOLS	COURTNEY.CORSO@FREESE.COM
Amanda Benkel	Freese + Nichols	aminda.benkel@freese.com
Chang Lee	DWH	Chang.lee@dallas.gov
Kathy Turner Jones	Region G	
Grace Darling	" @	darling@abynobd.net
Jillian Giles	Quiddity Engineering	jjgiles@quiddity.com

REGION C WATER PLANNING GROUP

OPEN MEETING

January 6, 2025

ATTENDANCE REGISTRATION SHEET

NAME	REPRESENTING	E-MAIL ADDRESS
Paul Sigle	GTUW	paul@gtuw.org
Dan Buchman	TRWD	
Rachel Ickert	TRWD	
Deesha	UTGCD	
Cort Marley	FNI	Cort.marley@freese.com
Brigit Buff	Plummer	bbuff@plummer.com
Haley Salazar	City of Denton	haley.salazar@cityofdenton.com
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Zach Huff	TRWD	Zach.huff@trwd.com
Clinton Grober	Wise Asset No. 5, Ltd	clint@wiseadv.com
David Peterson	" "	david@wiseadv.com

Agenda Item IV.A – Attachment

Nominating Subcommittee Meeting Minutes

PROJECT: 2026 Region C Regional Water Plan
NAME OF MEETING: Nominating Subcommittee Meeting
RECORDED BY: Simone Kiel
DATE: January 23, 2025
LOCATION: Fort Worth City Hall
ATTENDEES:

Steve Mundt	Jay Barksdale
Shela Chowdhury	Denis Qualls (phone)
Simone Kiel (FNI)	

The following reflects our understanding of the items discussed during the subject meeting. If you do not notify us within five working days, we will assume that you are in agreement with our understanding.

DESCRIPTION	
I.	ROLL CALL: Meeting was called to order at 10:09 am. Steve Mundt called roll. Shela was acting as Chris Harder’s alternate. There was a quorum
II.	PUBLIC COMMENTS (Limited to 3 minutes per speaker): No public comments.
III.	<p>PRIMARY ACTION ITEM FOR CONSIDERATION</p> <p>A. Recommendations for the Region C RWPG Chair replacement</p> <p>After discussion on potential nominees, Steve Mundt nominated Dan Buhman for chair of the Region C WPG. It was seconded by Jay Barksdale.</p> <p>Committee approved nominating Dan Buhman for chair to replace Kevin Ward.</p>
IV.	ADJOURNMENT - The meeting was adjourned at 10:17 am.

WHAT	WHO	STATUS
Provide a report of the Nominating Committee recommendations to the RCWPG at the next meeting on February 24	Steve Mundt	Pending