

c/o San Antonio River Authority P.O. Box 839980 San Antonio, Texas 78283-9980

> (210) 227-1373 Office (210) 302-3692 Fax www.RegionLTexas.org

EXECUTIVE COMMITTEE Suzanne Scott	DATE:	Thursday, April 26, 2018
Chair / River Authorities Tim Andruss Vice-Chair / Water Districts	TO:	Members of the South Central Texas Regional Water Planning Group
Gary Middleton Secretary / Municipalities	FROM:	Steven J. Raabe, P.E.
Kevin Janak At-Large / Electric Generating Utilities Adam Yablonski		
At-Large/ Agriculture	The schedule a	and location of the meeting of the South Central Texas Regional
MEMBERS		
Pat Calhoun Counties	water Plannin	g Group is as follows:
Gene Camargo Water Utilities	TIME AND LOC	CATION
Rey Chavez		
Industries Will Conley		Thursday, May 3, 2018
Counties		9:30 a.m.
Curt Campbell		San Antonio Water System
GMA 9		Customer Service Building
Blair Fitzsimons		Room CR C145
Agriculture Charlie Flatten		
Environmental		2800 US Highway 281 North
Vic Hilderbran		San Antonio, Bexar County, Texas 78212
GMA 7		
Russell Labus	Enclosed is a c	opy of the posted public meeting notice.
Water Districts	LIICIOSEU IS a C	opy of the posted public meeting notice.
Glenn Lord Industries		
Doug McGookey	Steven J. Raab	e, P.E.
Small Business		
Dan Meyer	Enclosure	
GMA 10		a Packet for May 3, 2018
Con Mims	Agenua	a racket for May 5, 2010
River Authorities Kevin Patteson		
River Authorities		
Iliana Peña		
Environmental		
Robert Puente		
Municipalities Stove Damson		
Steve Ramsey Water Utilities		
Weldon Riggs		
Agriculture		
David Roberts		
Small Business		
Roland Ruiz		
Water Districts Diane Savage		
GMA 13		
Greg Sengelmann		
Water Districts		
Heather Sumpter		
GMA 15		
Thomas Taggart Municipalities		
Dianne Wassenich		
Public		

NOTICE OF OPEN MEETING OF THE SOUTH CENTRAL TEXAS REGIONAL WATER PLANNING GROUP

TAKE NOTICE that a meeting of the South Central Texas Regional Water Planning Group as established by the Texas Water Development Board will be held on Thursday, May 3, 2018, at 9:30 AM at San Antonio Water System (SAWS), Customer Service Building, Room CR 145, 2800 US Highway 281 North, San Antonio, Bexar County, Texas. The following subjects will be considered for discussion and/or action at said meeting.

- 1. Public Comment
- 2. Approval of the Minutes from the February 15, 2018, Meeting of the South Central Texas Regional Water Planning Group (SCTRWPG)
- 3. Status of Edwards Aquifer Habitat Conservation Plan (HCP) Nathan Pence, Executive Director EAHCP
- Status of Guadalupe, San Antonio, Mission, and Aransas Rivers and Mission, Copano, Aransas, and San Antonio Bays Basin and Bay Stakeholder Committee (BBASC) and Expert Science Team (BBEST)
- 5. Texas Water Development Board (TWDB) Communications
- 6. Chair's Report
- 7. Discussion and Appropriate Action Regarding the Consultant's Work and Schedule
- 8. Discussion and Appropriate Action Regarding the SCTRWPG's Definition of "Wholesale Water Provider"
- 9. Discussion and Appropriate Action Regarding the Designation of "Major Water Providers" in the 2021 Regional Water Plan
- 10. Discussion and Appropriate Action Requiring Designated Alternates to Comply with the Texas Open Meetings Act by Maintaining a Texas Open Meetings Act Certificate on File with the Designated Political Subdivision
- 11. Discussion and Appropriate Action Regarding Compliance with the Open Meetings Act During Meetings of the SCTRWPG and its Workgroups
- 12. Discussion and Appropriate Action Regarding Interest Category Representation on the SCTRWPG
- 13. Discussion and Appropriate Action Authorizing the San Antonio River Authority (SARA) to Solicit Nominations to Fill the Vacant SCTRWPG Seats Expiring August 2018, and to Post Public Notice in Accordance with the SCTRWPG Bylaws
- 14. TWDB Presentation on Recently Adopted Rules Revisions

- 15. Possible Agenda Items for the Next Region L Meeting
- 16. Public Comment

1. Public Comment

2. Approval of the Minutes from the February 15, 2018, Meeting of the South Central Texas Regional Water Planning Group (SCTRWPG)

Minutes of the South Central Texas Regional Water Planning Group February 15, 2018

Chair Suzanne Scott called the meeting to order at 9:30 a.m. in the San Antonio Water System's (SAWS) Customer Service Building, Room CR 145, 2800 US Highway 281 North, San Antonio, Bexar County, Texas.

28 of the 30 voting members, or their alternates, were present.

Voting Members Present:

Tim Andruss Pat Calhoun Herb Williams for Gene Camargo Rey Chavez Will Conley Curt Campbell Annalisa Peace for Charlie Flatten Kenneth Ehler for Kevin Janak Russell Labus Glenn Lord Doug McGooky Dan Meyer Gary Middleton Con Mims Jonathan Stinson for Kevin Patteson Sara Beasley for Iliana Pena Robert Puente Steve Ramsey Weldon Riggs David Roberts Roland Ruiz Dianne Savage Suzanne Scott Greg Sengelmann Heather Sumpter Thomas Taggart Dianne Wassenich Adam Yablonski

Voting Members Absent

Blair Fitzsimons Vic Hilderbran

Non-Voting Members Present:

Ron Ellis, Texas Water Development Board (TWDB) Iliana Delgado, South Texas Water Master, Texas Commission on Environmental Quality (TCEQ) Jamie McCool, Texas Department of Agriculture Ronald Fieseler, Region K Liaison Marty Kelley, Texas Department of Parks and Wildlife Don McGhee, Region M Liaison

Non-Voting Members Absent: Joseph McDaniel, Region J Carl Crull, Region N Liaison

Beginning with the February 11, 2016, meeting of the South Central Texas Regional Water Planning Group, all recordings are available for the public at <u>www.regionltexas.org</u>.

All PowerPoint presentations and meeting materials referenced in the minutes are available in

the meeting Agenda Packet at <u>www.regionaltexas.org</u>. AGENDA ITEM NO. 1: PUBLIC COMMENT

Dr. Meredith McGuire, made some comments regarding water supply in the face of climate change. Dr. McGuire noted extreme weather patterns, and suggested prioritizing the uses of potable water, while supporting efforts to conserve water.

AGENDA ITEM NO. 2: APPROVAL OF THE MINUTES FROM THE AUGUST 3, 2017, MEETING OF THE SOUTH CENTRAL TEXAS REGIONAL WATER PLANNING GROUP (REGION L)

Dianne Wassenich pointed out a mistake in the minutes. Chair Scott noted the mistake would be addressed. Chair Scott then asked for a motion to approve the minutes from November 2, 2017 as edited. Gary Middleton moved to approve the minutes. David Roberts seconded the motion. The minutes were approved by consensus.

AGENDA ITEM NO. 3: ELECTION OF OFFICES FOR CALENDAR YEAR 2018

Robert Puente motioned to approve the current officers to continue in their roles for calendar year 2018. The motion was seconded by Con Mims, and approved by consensus. Officially, the following appointments were made:

Chair: Suzanne Scott Vice Chair: Tim Andruss Secretary: Gary Middleton At-Large: Kevin Janak At-Large: Adam Yablonski

AGENDA ITEM NO. 4: STATUS OF EDWARDS AQUIFER HABITAT CONSERVATION PLAN (HCP) – NATHAN PENCE, EXECUTIVE DIRECTOR EAHCP

No update for the EAHCP was provided.

AGENDA ITEM NO. 5: STATUS OF GUADALUPE, SAN ANTONIO, MISSION, AND ARANSAS RIVERS AND MISSION, COPANO, ARANSAS, AND SAN ANTONIO BAYS BASIN AND BAY STAKEHOLDER COMMITTEE (BBASC) AND EXPERT SCIENCE TEAM (BBEST)

Chair Scott reported to the Planning Group that Texas Water Development Board (TWDB) had provided a status update on the progression of contracts with regard to the studies seeking funding for the next biennium. Information on each study was provided in the agenda packet.

AGENDA ITEM NO. 6: TEXAS WATER DEVELOPMENT BOARD (TWDB) COMMUNICATIONS

Ron Ellis, TWDB, provided a status update on the rule-making process currently ongoing at the TWDB. Proposed rules were scheduled to go before the Board of Directors at TWDB in March 2018.

Mr. Ellis also provided an update on the most recent amendment to the Regional Water Planning

contract between the Planning Group and TWDB. The amendment would include changes to the Scope of Work and Budget. Agenda Item No 8. (below) would consider authorizing the San Antonio River Authority to execute the amendment.

Mr. Ellis also presented the Best Management Practices Guide for Regional Water Planning Group Political Subdivisions, which addresses new practices related to Planning Group conformity with the Open Meetings Act.

AGENDA ITEM NO. 7: CHAIR'S REPORT

Chair Scott reported to the Planning Group that it was only about 73 percent compliant with the mandate from the TWDB requiring members to keep on file with the designated political subdivision a copy of each voting member's completion of the Open Meetings Act training. Chair Scott reminded the members to complete the training and provide their certificate to Cole Ruiz, San Antonio River Authority. Chair Scott also asked that designated alternates to complete the Open Meetings Act training and provide a copy of the certificate to Mr. Ruiz. It was generally agreed by the full Planning Group that the practice in the future would be to require alternates to comply with the Open Meetings Act to the same extent of the voting members they are sitting for. An official policy would be considered for adoption at the May 3, 2018, Planning Group meeting.

Discussion ensued regarding the TWDB's guidance to prohibit conference calls during meeting Planning Group meetings and Planning Group committee meetings. The Planning Group generally agreed that the practice moving forward would be to not allow conference calls, but to record each meeting. The recorded files would be archived with the San Antonio River Authority, available upon request to the public and Planning Group members. An official policy would be considered for adoption at the May 3, 2018, Planning Group meeting.

Chair Scott presented a new document, which was the result of the 2021 Plan Enhancement Process. The document contained the previously adopted guiding principles and bylaws.

AGENDA ITEM NO. 8: DISCUSSION AND APPROPRIATE ACTION AUTHORIZING THE SAN ANTONIO RIVER AUTHORITY (SARA) TO NEGOTIATE AND EXECUTE AMENDMENT NO. 2 TO TWDB CONTRACT NO. 1548301840 BETWEEN TWDB AND SARA, IN ITS OFFICIAL CAPACITY AS DESIGNATED POLITICAL SUBDIVISION FOR THE SCTRWPG

Cole Ruiz, San Antonio River Authority, informed the Planning Group that TWDB anticipated issuing an amendment to TWDB Contract No. 1548301840 between TWDB and SARA, the designated political subdivision for the Planning Group. To expedite the execution of the amendment, which requires Planning Group authorization, Mr. Ruiz asked the Planning Group to consider authorizing SARA to negotiate and execute the contract amendment.

Jonathan Stinson moved to authorize SARA to execute and negotiate the contract amendment. Glenn Lord seconded the motion. The motion was approved by consensus.

AGENDA ITEM NO. 9: DISCUSSION AND APPROPRIATE ACTION REGARDING THE SAN ANTONIO WATER SYSTEM'S (SAWS) PROPOSED MINOR AMENDMENT TO THE 2016 SOUTH CENTRAL TEXAS REGIONAL WATER PLAN

Sara Eatman, Black and Veatch, was filling in for Brian Perkins, Black at Veatch. Ms. Eatman briefly explained that the SCTRWPG recommended the Advanced Meter Infrastructure (AMI)

water management strategy as part of SAWS's water conservation goals in the 2016 Region L Regional Water Plan. However, the capital costs for the AMI water management strategy project were not included in the database for the 2017 State Water Plan (DB17). The proposed minor amendment would—if adopted—incorporate the capital cost for the AMI water management strategy project in the DB17. Once the appropriate capital costs are added to the state database via the subsequent amendment to the 2017 State Water Plan, SAWS will be eligible to seek State financing options.

A brief discussion ensued. David Roberts motioned to approve the minor amendment. Gary Middleton seconded the motion. The motion passed by consensus.

AGENDA ITEM NO. 10: DISCUSSION AND APPROPRIATE ACTION REGARDING THE CITY OF ELMENDORF'S REQUEST FOR SCTRWPG SUPPORT FOR A REQUEST TO WAIVE THE CONSISTENCY REQUIREMENT, AS PROVIDED UNDER SECTION 357.60 OF THE TEXAS ADMINISTRATIVE CODE.

Garry Montgomery, Utility Engineering Group, PLLC, representing the City of Elmendorf, gave a presentation on the City of Elmendorf's water supply and distribution project, indicating that the City is looking to expedite the development of new supplies (Power Point slides are available at <u>www.regionltexas.org</u>). The City entered into an agreement to acquire the required land for the project, which seeks to develop up to four Wilcox wells, along with the necessary infrastructure for treatment, storage, and distribution. The City has submitted an application for \$10,850,000 in financial assistances to the TWDB.

The City of Elmendorf was seeking a letter of support from the SCTRWPG for its request to waive the requirement that projects seeking non-SWIFT (State Water Implementation Fund for Texas) financing be consistent with the State Water Plan (projects seeking SWIFT funding must be recommended in the State Water Plan to qualify for SWIFT funding). The City of Elmendorf cited the immediacy of water demand, the inconsistency of the 2017 State Water Plan's description of the City's water sources with its current water purchase agreement with SAWS, and the significant increase of the MAG (modeled available groundwater) for the Carrizo-Wilcox Aquifer in Bexar County as justifications for waiving the consistency requirement.

Discussion ensued, the recording of which is accessible at <u>www.regionltexas.org</u>. Robert Puente offered to reduce future SAWS needs from the Carrizo-Wilcox Aquifer to be commensurate with the City of Elmendorf's current water demand (approximately 753 AF per year) projected to be satisfied by the City of Elmendorf's Groundwater Development Project. Following his proposal, Mr. Puente moved to authorize Chair Scott to issue a letter of support (a draft of which was provided in the agenda packet) for the project—consistent with day's discussion—to TWDB. Gene Camargo seconded the motion. The motion passed, with several voting members voicing "no" votes.

After the motion passed, discussion continued. A recommendation was made to include in the support letter a sentence addressing the water availability, and noting that SAWS would reduce its future needs from the Carrizo-Wilcox Aquifer commensurate with the City's current water demand. The Planning Group generally agreed on the compromise, which settled the concerns of voting members, who had previously voted against the measure.

AGENDA ITEM NO. 11: DISCUSSION AND APPROPRIATE ACTION REGARDING CONSULTANT'S WORK AND SCHEDULE

Sara Eatman, Black and Veatch, briefly presented the updated 2021 Regional Water Plan schedule. Ms. Eatman also discussed the process for designating "major water providers." Ron Ellis provided some context as to the reason for designating "major water providers." The major water provider designation allows people looking at the regional water plans to be able to quickly identify the major water providers, and gather information on demands, met needs, unmet needs, etc. The Planning Group is tasked with informing the TWDB whether or not they will designate major water providers, and if so, developing a methodology for designating major water providers. This process is planned to be discussed in more detail at the May 3, 2018, meeting.

Ms. Eatman discussed water demand and population projections, and requested revisions. A notable and recent demand projection revision from CPS Energy came in after the official deadline. Ron Ellis, TWDB, noted that since the revision request came after the deadline, an amendment would be required to process the revision request.

AGENDA ITEM NO. 12: POSSIBLE AGENDA ITEMS FOR THE NEXT REGION L MEETING

Chair Scott reminded the Planning Group that about half of the voting members' terms were ending in August 2018. The agenda for the May meeting would have an item requesting authorization from the Planning Group to post notice soliciting nominations to fill the impending vacancies.

Items considering the adoption official policies regarding the designated alternates of voting members conformity with the Open Meetings Act, and regarding the use of conference calls during Planning Group meetings and Planning Group committee meetings would be added to the May agenda.

AGENDA ITEM NO. 13. PUBLIC COMMENT

Gary Middleton moved to adopt the guiding principle as recommended by Mr. Siebert. Con Mims seconded the motion. The motion passed by consensus.

AGENDA ITEM NO. 14: PUBLIC COMMENT

No comments were made.

Chair Scott adjourned the meeting.

GARY MIDDLETON, SECRETARY

Approved by the South Central Texas Regional Water Planning Group at a meeting held on May 3, 2018.

SUZANNE SCOTT, CHAIR

3. Status of Edwards Aquifer Habitat Conservation Plan (HCP) – Nathan Pence, Executive Director

EAHCP

4. Status of Guadalupe, San Antonio, Mission, and Aransas Rivers and Mission, Copano, Aransas, and San Antonio Bays Basin and Bay Stakeholder Committee (BBASC) and Expert Science Team (BBEST)

Assessing the Effects of Freshwater Inflows and Other Key Drivers on the Population Dynamics of Oysters and Sport Finfish in Three Estuaries (Colorado-Lavaca, Guadalupe-San Antonio/Mission-Aransas, and Nueces)

• Interagency contract will be negotiated upon completion of our existing contract with UTMSI for similar work, which was extended to August 31, 2018 due to Hurricane Harvey related delays

Environmental Flows Validation in Three River Basins (Brazos, Colorado-Lavaca, and Guadalupe-San Antonio)

• Request for qualifications is routing for approval at the Comptroller's Office (Contract Advisory Team – Review And Delegation)

Guadalupe Delta Ecological Assessment of Freshwater Inflows

• Interagency contract with GBRA is in development; GBRA selected BioWest as the subcontractor to perform the work

Nutrient and Sediment Monitoring in Four Lower River Basins (Trinity-San Jacinto, Colorado-Lavaca, Guadalupe-San Antonio, and Nueces)

• Contract will be negotiated upon completion of our existing contract with USGS for similar work, which is slated for an extension to May 31, 2019

Using Comparative Long-Term Benthic Data for Adaptive Management of Freshwater Inflow to Three Estuaries (Colorado-Lavaca, Guadalupe, and Nueces)

 Interagency contract with Texas A&M University Harte Research Institute is routing for internal signatures

Influence of Freshwater Inflow Gradients on Estuarine Nutrient-Phytoplankton Dynamics in the Three Estuaries (Guadalupe, Nueces, and upper Laguna Madre)

• Interagency contract with Texas A&M University is routing for internal signatures

Statewide Synthesis of Environmental Flow Studies from 2014 - 2017

• Request for qualifications is routing for internal signatures

5. Texas Water Development Board (TWDB) Communications

Water User Groups, Wholesale Water Providers, and Major Water Providers in Regional Water Planning

Regional water planning groups (RWPG) are required by rule to specifically consider three, often overlapping, planning units, Water User Groups (WUG), Wholesale Water Providers (WWP), and Major Water Providers (MWP), when developing their plans. This document explains what these entities are, how they relate, and how they may overlap. Keep in mind throughout this discussion that a single entity may simultaneously be designated as a WUG, WWP, and MWP, as summarized in Figure 1. Note that an MWP must also be at least a WUG or a WWP.

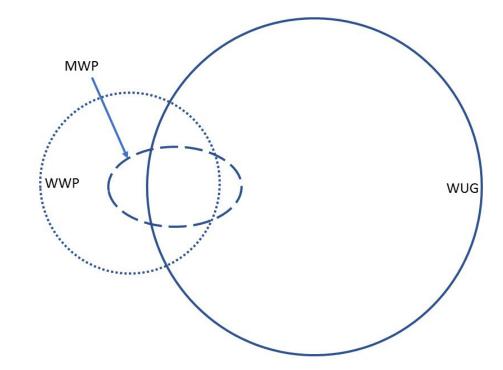


Figure 1: Ven relationship between three categories of planning units in regional water plans

Water User Groups

WUGs are the entities for which water demand projections are developed by the Texas Water Development Board (TWDB) and that form the underlying—and highest resolution—basis for each regional water plan and the state water plan. Water demands, existing water supplies, and water needs (or surpluses) are evaluated for all WUGs. The Texas state water plan focuses on addressing the identified water needs of the 2,900 WUGS within Texas that fall within six categories (municipal, irrigation, manufacturing, livestock, mining, and steamelectric power). The Texas state water plan presents all information, including information in the interactive state water plan, on a WUG-centric basis.

Wholesale Water Providers

Another type of entity critical to plan development is the wholesale water provider, or WWP. For an entity to be designated as a WWP for planning purposes, it must sell or deliver (or plan to sell or deliver) wholesale water at some point in the 50-year planning horizon, as defined in 31 Texas Administrative Code (TAC) §357.10(43). If, for example, a WUG provides water to retail users as well as wholesale to other entities, it may also be considered a WWP (Figure 1). Regional water planning groups determine the WWPs that they want to utilize in their plan development based upon the known wholesale transactions that occur within the regional water planning area. Data analyses of identified WWPs occur in the evaluation of contractual obligations to supply water, the demands associated with WUGs served by the WWP, and the evaluation of the WWP's existing water supplies. Even though the RWPG is not required to specifically report basic information on WWP demands and supplies in the regional water plan,¹ it will need to do so in at least two specific instances, including:

- if that same entity is also designated by the RWPG as a MWP, or
- if that WWP is designated as the "sponsor" of any recommended water management strategy project (WMSP) in the plan, through TWDB-generated data reports. The WWP information will provide the basis for the WWP WMSP or water management strategy.

These are minimum reporting requirements; however, an RWPG may present more WWP information utilized in the development of its plan. The extent to which RWPGs report on WWPs is left largely to the discretion of the RWPGs.

Major Water Providers

The new category of "Major Water Providers" was established in rules for the development of the 2022 State Water Plan in conjunction with the removal of certain reporting requirements² to allow RWPGs to establish a more static list of large water providers for which they report information and to provide regional water planning groups with more flexibility in deciding which large (relative to each region) water provider(s) they want to report information on in their regional water plans. Major water providers represent WWPs and/or WUGs that use, and/or are responsible for developing and/or delivering significant quantities of water in the region. It is up to each region to decide which entities are designated as MWPs.

The intent of the MWP category is to report data for entities of significance to the region.³ If the region decides not to designate any entities as MWPs, the plan needs to include discussion in Chapter One as to why the RWPG determined it does not have any WUGs or WWPs of significance to the region's water supply.

Definitions:

Water User Group (WUG) (31 TAC §357.10(42)) – Identified user or group of users for which water demands and existing water supplies have been identified and analyzed and plans developed to meet water needs. A

¹ Previously, TWDB administrative rules required that regional water planning groups report supply, demand, and water management strategy data for WWPs as well as describe those WWPs in Chapter One of their plans. However, this requirement was removed at the request of stakeholders including for the reason that the volumetric threshold previously applied to the WWP definition proved problematic in certain regional water planning areas due to fluctuations in reported use between planning cycles and due to the relative scale in both smaller and larger regional water planning areas.

² See footnote 1.

³ Instead of reporting data for every WWP in the region, as was previously required per footnote 1.

FEBRUARY 2018

municipal WUG is a utility-based entity as defined in 31 TAC §357.10(42). Rural municipal water use that falls outside of the service area of discrete municipal water provider boundaries is aggregated at the county level as "county-other."

These include

- A. privately-owned utilities that provide an average of more than 100 acre-feet per year (AFY) for municipal use for all owned water systems;
- *B.* water systems serving institutions or facilities owned by the state or federal government that provide more than 100 AFY for municipal use;
- *C.* all other Retail Public Utilities not covered in (A) or (B) above that provide more than 100 AFY for municipal use;
- D. collective Reporting Units, or groups of Retail Public Utilities that have a common association and are requested for inclusion by the RWPG;
- E. municipal and domestic water use, referred to as County-Other, not included in A–D above; and
- *F.* non-municipal water use including manufacturing, irrigation, steam-electric power generation, mining, and livestock watering for each county or portion of a county in a regional water planning area.

Wholesale Water Provider (WWP) (31 TAC §357.10(43)) – Any person or entity, including river authorities and irrigation districts, that delivers or sells water wholesale (treated or raw) to WUGs or other WWPs or that the regional water planning group expects or recommends to deliver or sell water wholesale to WUGs or other WWPs during the period covered by the plan. The regional water planning groups shall identify the WWPs within each region to be evaluated for plan development.

Major Water Provider (MWP) (31 TAC §357.10(19)) – A WUG or WWP of particular significance to the region's water supply as determined by the regional water planning group. This may include public or private entities that provide water for any water use category.

For additional information on the regional water planning process and current activities, please call 512-936-2387 or visit <u>www.twdb.texas.gov/waterplanning/rwp/index.asp</u>.

6. Chair's Report

7. Discussion and Appropriate Action Regarding the Consultant's Work and Schedule

2021 South Central Texas Regional Water Plan Estimated Schedule May 2018 RWPG Meeting

Task/						2018	3									20	19											20	20							
Chapter	Description	Α	Μ	J	J	Α	S	0	Ν	D	J	F	Μ	Α	Μ	J	J	Α	S	0	Ν	D	J	F	Μ	Α	Μ	J	J	Α	S	0	Ν	D		
1	Planning Area Description																																			
2	Population/Water Demands																																			
3	Existing Supply Analyses 🛛 🔶 📩																																			
4	Identification of Needs																																			
5	Identification & Evaluation of Potential WMSs																																			
6	Impacts of Regional Water Plan; Cumulative Effects																																			
7	Drought Response Information, Activities, & Recommendations																																			
8	Policy Recommendations & Unique Sites																																			
9	Infrastructure Financing Analysis																																			
10	Public Participation & Plan Adoption																									\star										
11	Implementation & Comparison to Previous Plan																																			
12	Prioritization																																			
NA	Texas Legislative Sessions																																			
NA	GMA DFC Revisions/Readption																																			
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KEY:

- Scheduled Region L Meetings
 Anticipated Region L Meetings
 Currently Funded Tasks
 Public Hearing(s) on 2021 IPP
 Anticipated Activity
- Activity Uncertainty

BUILDING A WORLD OF DIFFERENCE

Potential Amendment to Population & Water Demands

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Status

- TWDB Has Finalized Population and Water Demand Projections
- Entities Have Approached Asking for Changes
 - CPS Energy (Guadalupe County Steam-Electric Water Demands)
 - Cibolo (Related: Green Valley SUD)
 - Canyon Lake Water Service Company (Pending)
 - Buda (Next Planning Cycle)

Current TWDB ProjectionsWater Demand = 7,070 acft/yr Three Power Plants Rio Nogales @ 739 acft/yr Guadalupe Generating Station @ 3,892 acft/yr Navasota Energy (Online in 2018) @ 2,439 acft/yr **Potential Amendment**Rio Nogales = 5,500 acft/yr Navasota Energy = 13 acft/yr Guadalupe Generating Station – No change Total = 9,405 acft/yr

Cibolo & Green Valley SUD Population

- Current TWDB Projections
 - Cibolo = ~33,000 people (2020) & 49,000 (2030), Up to 82,000+ (2070)
 - Green Valley SUD = ~28,000 people (2020) & 33,500 (2030), Up to 55,000+ (2070)
- Green Valley SUD Serves Parts of Cibolo
- Cibolo (2018) = ~5,500 Connections @ 3.8 People/Connection = 20,900
- Cibolo Projections (2030) = 8250 Connections (31,350 people)
- Believed This Trend Would Continue Out to 2070
- Potential Amendment
 - Swap 1-for-1 Some of the Population from Cibolo to Green Valley SUD Based on Information and Projections from Cibolo

Schedule

- Plan is to Ask for Amendment at August RWPG Meeting
 - Gather More Information
 - Cibolo
 - Green Valley SUD
 - Canyon Lake Water Service Co.
 - Allow TWDB a Preview of Requested Amendment(s)

8. Discussion and Appropriate Action Regarding the SCTRWPG's Definition of "Wholesale Water Provider"

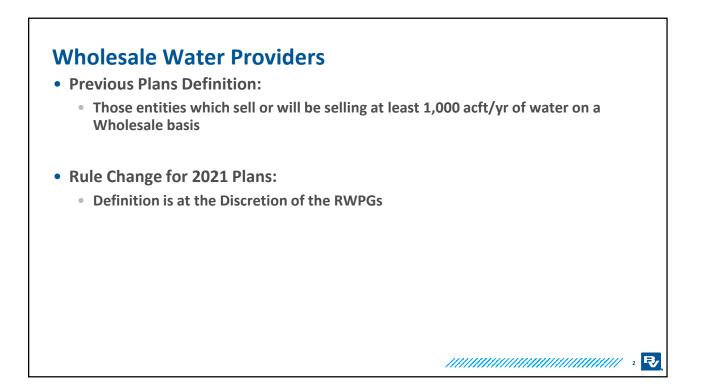
BUILDING A WORLD OF DIFFERENCE

Wholesale Water Providers

24 April 2018 May 2018 SCTRWPG Meeting

BLACK & VEATCH

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	2020	2070	
WWP	Demand (acft/yr)	Demand (acft/yr)	Status
SAWS	347,340	487,619	
GBRA	162,906	303,562	
CRWA	25,747	39,678	
SSLGC	19,444	22,002	
НСРИА	3,182	21,833	Now Alliance Regional Water Authority
CVLGC	0	10,000	
Springs Hill WSC	2,437	5,043	???
Texas Water Alliance	4,000	20,000	Purchased by GBRA

9. Discussion and Appropriate Action Regarding the Designation of "Major Water Providers" in the 2021 Regional Water Plan

24 April 2018

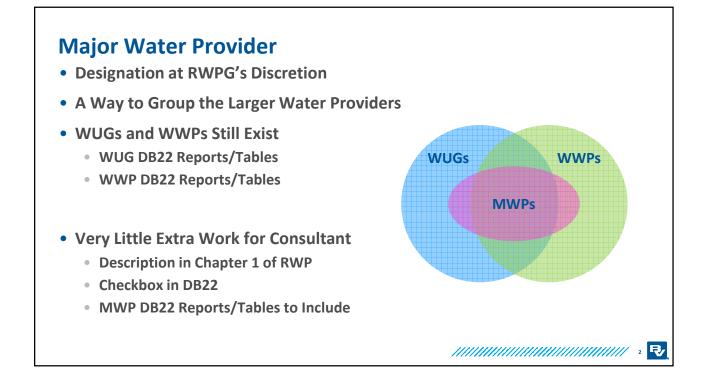
May 2018 SCTRWPG Meeting

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Major Water Providers

BUILDING A WORLD OF DIFFERENCE"



Major Water Provider – Options

- All Wholesale Water Providers (WWPs)
- Large Utilities
- All WWPs and Large Utilities

> Large Utilities Could Be Defined by Some Threshold

- Population by 2050
- Water Demand by 2070
- Other

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Major Water Provider – Example

- All Wholesale Water Providers (WWPs)
 - SAWS
 - GBRA
 - CRWA
 - SSLGC
 - ARWA
 - CVLGC
- Plus WUGs With Water Demand > 20,000 acft/yr by 2070
 - City of New Braunfels
 - City of San Marcos
 - City of Victoria

10. Discussion and Appropriate Action Requiring Designated Alternates to Comply with the Texas Open Meetings Act by Maintaining a Texas Open Meetings Act Certificate on File with the Designated Political Subdivision

ARTICLE VII DESIGNATED ALTERNATES

Each member may designate an alternate to represent him/her when he/she is unable to attend a meeting or hearing. Each member must notify the Chair of the name of the member's designated alternate prior to the meeting or hearing at which the designated alternate will appear on behalf of the member. If the member fails to provide such notice, the Chair may forbid the participation of the designated alternate at the meeting or hearing. The Chair shall not recognize the designation of more than one alternate per member at any given time. The designated alternate shall enjoy the same voting privileges, or lack thereof, and shall be bound by the same duties, terms and conditions as the member they represent, except as otherwise provided in these Bylaws. However, a designated alternate for a voting member who serves as an officer shall not be allowed to serve in the capacity as an officer in the member's absence. Because it is important in achieving consensus for all members to participate actively, keep up-to-date on the progress of the group, and develop a common base of information, members shall in good faith attempt to minimize the number of time they are absent from meetings or are represented by their designated alternates. The Administrative Officer shall maintain a current list of all members and their designated alternates.

11. Discussion and Appropriate Action Regarding Compliance with the Open Meetings Act During Meetings of the SCTRWPG and its Workgroups

ARTICLE IX MEETINGS Section 1 Open Meetings and Notice (Bylaws)

All meetings of the SCTRWPG, its committees and/or sub-groups, shall be posted and open to the public in the manner of a governmental body under the Texas Open Meetings Act and as set forth in TWDB rules. All actions of the SCTRWPG shall be deliberated and undertaken in open meeting, unless otherwise authorized by the Texas Open Meetings Act. The time and place of meetings shall be set to facilitate, to the greatest extent possible, the participation of the public in the regional water planning process. Copies of all materials presented or discussed 15 shall be made available for public inspection prior to and following any meeting of the SCTRWPG, to the extent reasonably possible.

Draft Statement

Conference calls and other means of remotely participating in any meetings of the SCTRWPG, its committees and/or sub-groups, is strictly prohibited. For meetings of the full SCTRWPG membership, minutes will be prepared in accordance with the SCTRWPG Bylaws and the Texas Open Meetings Act. For meetings of any SCTRWPG committees and/or sub-groups, recordings will be taken and archived with the principal administrative office of the SCTRWPG. The minutes and recordings of all meetings of the SCTRWPG, its committees and/or sub-groups, are public records and shall be available for public inspection and copying on request to the principle administrative office of the SCTRWPG.

12. Discussion and Appropriate Action Regarding Interest Category Representation on the SCTRWPG



Executive Board

Chairman Pat Allen

Vice Chairman Humberto Ramos

> Secretary Avery Lunsford

Member-at-large Gene Camargo

Member-at-large Darren Thompson

Alliance Members

Canyon Regional Water Authority

Cibolo Creek Municipal Authority

City of Alamo Heights

City of Cibolo

City of Elmendor

City of La Vernia

City of Live Oak

City of Marior

City of Schertz

City of Selma

City of Shavano Park

City of Universal City

Crystal Clear WSC

East Central SUD

Green Valley SUE

SS WSC

San Antonio River Authority

San Antonio Water System

Schertz-Seguin LGC Springs Hill WSC

McCoy WSC

Chair Suzanne Scott South Central Texas Regional Water Planning Group, c/o San Antonio River Authority, 100 East Guenther St. San Antonio, TX 78204

Re: Request for an Agenda Item on the May 3, 2018, Meeting of the South Central Texas Regional Water Planning Group

Dear Chair Scott,

At its March 2, 2018, meeting, the Regional Water Alliance (RWA) discussed in some detail the representation of water utilities on the South Central Texas Regional Water Planning Group (SCTRWPG). Several weeks later, the Regional Water Alliance Executive Board met to discuss requesting an agenda item on the May 4 meeting of the SCTRWPG. On behalf of the RWA, I am requesting time at your meeting to voice our thoughts on the imbalance of represented interests on the SCTRWPG.

Regional Water Alliance

As you are aware, RWA formed in 2006 to promote collaboration among its members, and to realize regional efficiencies in the development, distribution and operation of water projects. The group consists of 21 water purveyors throughout South Central Texas, and has long served as an avenue for water purveyors, who are not represented on the SCTRWPG, to engage the regional water planning process. As the RWA's designated administrator, the San Antonio River Authority has been instrumental in facilitating a more equitable and inclusive regional water planning process.

Under-Representation of Municipalities and Water Utilities on the SCTRWPG

Despite past efforts to improve equal representation and inclusion of municipalities and water utilities throughout South Central Texas, the current structure of the SCTRWPG does not provide adequate opportunity for representation of municipalities and water utilities.

Specifically, representation of groundwater districts along with permanent Groundwater Management Areas comprise nine (9) of 30 planning group seats. Hence, groundwater districts hold 30 percent of the total representation on the Region L Planning Group.

By comparison, there are three Municipality seats and two Water Utility seats representing only 17 percent of the Region L seats and it is these entities with the responsibility to meet future water demands with recommended water management strategies to ensure water security for all Texans.

The RWA respectfully requests a more balanced representation of these interests.

On behalf of the RWA, I am requesting time at the May 4, 2018, meeting of the SCTRWPG to discuss the following potential solutions. These recommendations come in light of the impending expiration of 12 voting members' terms in August 2018.

- 1. Add one "Water Utility" interest category representative in place of one "Water District," to better balance the overrepresentation of groundwater districts' interests on the SCTRWPG; or
- 2. Add one "Municipality" interest category representative in place of one "Water District," to better balance the overrepresentation of groundwater districts' interests on the SCTRWPG.

Additionally, the RWA would like to submit some policy recommendations to be considered for inclusion in Chapter 8 (Policy Recommendations and Unique Sites) of the 2021 South Central Texas Regional Water Plan. The Texas Water Development Board should better define the type of organization that constitutes a "water district" and a "water utility," under section 357.11 (d) of the Texas Administrative Code (TAC).

The current rules state that "water district" means,

any districts or authorities, created under authority of either Texas Constitution, Article III, section52(b)(1) and (2), or Article XVI, section 59 including districting having the authority to regulate the spacing or production from water wells, but not including river authorities...

The term "water district," in the context of regional water planning, gives interested parties, including planning group voting members, a mistaken understanding that "water districts" only means groundwater districts. In fact, the "water districts" definition, as written in the TAC, is broad, making districts and authorities created under the Texas Constitution to improve waterways and construct and maintain reservoirs (see *TEX. CONST. art. III, § 52 (b) (1)-(2)*), and conservation and reclamation districts (see *TEX. CONST. art. XVI, § 59*)—except for river authorities—eligible to represent the "water districts" interest category on regional water planning groups. This has potentially led to an overrepresentation of groundwater districts on the SCTRWPG.

Moreover, the TAC currently defines water utilities as,

any persons, corporations, cooperative corporations, or any combination thereof that provide water supplies for compensation except for municipalities, river authorities, or water districts...

The RWA believes that restricting the definition of "water districts" to groundwater districts, and expanding the definition of water utilities to include special utility districts, municipal utility districts and other non-groundwater district entities created under Article III, section52(b)(1) and (2) or Article XVI, section 59 of the Texas Constitution, could correct the "water district" misnomer. The RWA is aware that there may be other potential fixes to this problem, and is open to any other recommendations that might be included in Chapter 8 of the 2021 South Central Texas Regional Water Plan.

It is our understanding that the Planning Group will consider authorizing the San Antonio River Authority to solicit nominations to fill the impending vacant seats at the May 2018 meeting. The timing is ripe for re-evaluating the balance of interests on the SCTRWPG. It is in this light, that the RWA seeks to raise the issue of equal representation on the SCTRWPG.

I will attend the April 23, 2018, SCTRWPG Staff Workgroup meeting to further discuss this request, and answer any questions. Please contact me at (830) 660-4044 or email me at <u>allengvsud@yahoo.com</u> should you wish to discuss further prior to the staff workgroup meeting. The RWA is sincerely grateful for your regional leadership through both RWA and SCTRWPG. Thank you for your thoughtful consideration of this request.

Sincerely, Men

Pat Allen, Chair Regional Water Alliance

13. Discussion and Appropriate Action Authorizing the San Antonio River Authority (SARA) to Solicit Nominations to Fill the Vacant SCTRWPG Seats Expiring August 2018, and to Post Public Notice in Accordance with the SCTRWPG Bylaws

SOUTH CENTRAL TEXAS REGIONAL WATER PLANNING GROUP MEMBERS' TERMS OF OFFICE AUGUST 2018				
Executive (Committee			
Suzanne Scott	Chair	River Authorities	2018	
Гim Andruss	Vice Chair	Water Districts	2018	
Gary Middleton	Secretary	Municipalities	2021	
Kevin Janak	At-Large	Elec. Generating Utilities	2021	
Adam Yablonski	At-Large	Agriculture	2021	
Dianne Wassenich	Public		2018	
Charlie Flatten	Environmental		2021	
liana Pena		Environmental	2021	
Will Conley		Counties		
Pat Calhoun		Counties	2021	
Robert Puente		Municipalities	2021	
Gary Middleton	Municipalities		2021	
Tom Taggart		Municipalities		
Glenn Lord		Industries	2018	
Rey Chavez		Industries	2021	
Weldon Riggs		Agricultural	2021	
Adam Yablonski		Agricultural	2021	
Blair Fitzsimons		Agricultural	2018	
Doug McGooky		Small Business	2018	
David Roberts		Small Business	2018	
Kevin Patteson	River Authorities		2021	
Con Mims	River Authorities		2021	
Suzanne Scott		River Authorities	2018	
Roland Ruiz		Water Districts	2018	
Greg Sengelmann	Water Districts		2018	
Fim Andruss		Water Districts	2018	
Russell Labus		Water Districts	2021	
Steve Ramsey		Water Utilities	2018	
Gene Camargo		Water Utilities	2018	
Kevin Janak		Elec. Generating Utilities	2021	
Vic Hilderbran		GMA 7	Indefinite	
Curt Campbell		GMA 9	Indefinite	
Daniel Meyer		GMA 10	Indefinite	
Diane Savage		GMA 13	Indefinite	
Heather Sumpter		GMA 15	Indefinite	

NOTICE TO PUBLIC

The South Central Texas Regional Water Planning Group (SCTRWPG), as established by the Texas Water Development Board in accordance with 31 TAC 357, is soliciting nominations to fill vacancies as voting members on the South Central Texas Regional Water Planning Group in the following interest areas: Public, Counties, Industries, Agriculture, Small Business, River Authorities, Water Districts, and Water Utilities. Persons interested in Counties, River Authorities and Water Districts interest areas must be nominated by the governing board or chief executive officer of an entity within the respective interest area.

A nomination form must be completed and submitted for each nominee to be considered. For specific definitions and eligibility requirements in each of the areas of interest and to obtain a nomination form, please contact Cole Ruiz, (210) 302-3293 or <u>cruiz@sara-tx.org</u>.

The South Central Texas Regional Water Planning Area consists of Atascosa, Bexar, Caldwell, Calhoun, Comal, DeWitt, Dimmit, Frio, Goliad, Gonzales, Guadalupe, Karnes, Kendall, La Salle, Medina, Refugio, Uvalde, Victoria, Wilson, Zavala and part of Hays Counties.

Nominations may be submitted online at <u>www.regionltexas.org</u>, or by printing the nomination form, completing it, and mailing or emailing the form as provided below.

Nominations must be received by 5:00 pm, Friday, June 22, 2018, addressed to Suzanne Scott, Chair, South Central Texas Regional Water Planning Group, c/o San Antonio River Authority, Attn: Cole Ruiz, 100 East Guenther Street, San Antonio, Texas 78204, or emailed to <u>cruiz@sara-tx.org</u>.

SOUTH CENTRAL TEXAS REGIONAL WATER PLANNING GROUP Nomination for Interest Group (check one): Public Counties Industries Agriculture Small Business Water Utilities River Authority Water Districts

Pursuant official Bylaws and Guiding Principles adopted by the South Central Texas Regional Water Planning Group (SCTRWPG), nominators shall provide information regarding the nominee's current employer, and provide a description of the nominee's experience that qualifies him/her for the position in the interest group being sought to represent. Please refer to section 357.11 (d) (*see addendum*) of the Texas Administrative Code for the definitions of the interest categories represented on the SCTRWPG. For your convenience, this nomination form can also be completed online at www.regionltexas.org.

	NOMINATOR	
NAME:		
ADDRESS:		
		_EMAIL:
OCCUPATION		
		7
	NOMINEE	
NAME:		
ADDRESS:		
PHONE:	_FAX:	_EMAIL:
INTEREST AREA:		
COUNTY:		
OCCUPATION:		

PLEASE GIVE A BRIEF DESCRIPTION OF THE NOMINEE'S EXPERIENCE THAT WOULD QUALIFY HIM/HER FOR THE POSITION (please use additional pages if needed):

PLEASE LIST ANY PERTINENT AFFILIATIONS (please use additional pages if needed):

DATE SUBMITTED:_____

PLEASE ATTACH ADDITIONAL INFORMATION IF DESIRED

Nominations must be received by **5:00 p.m., Friday, June 22, 2018** addressed to Suzanne Scott, Chair, South Central Texas RWPG, c/o San Antonio River Authority, Attn: Cole Ruiz, 100 East Guenther St., San Antonio, Texas 78204 or email to cruiz@sara-tx.org

14. TWDB Presentation on Recently Adopted Rules Revisions

Texas Regional Water Planning

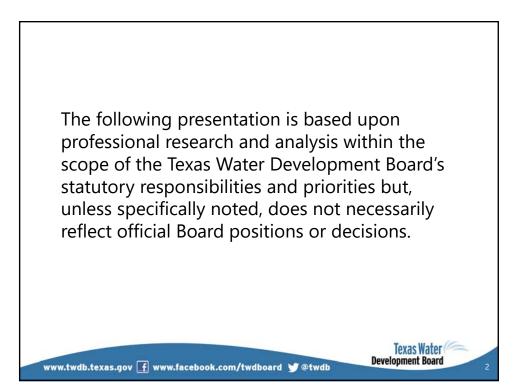
Update on Revised 31 Texas Administrative Code Rules, Chapters 355 & 357

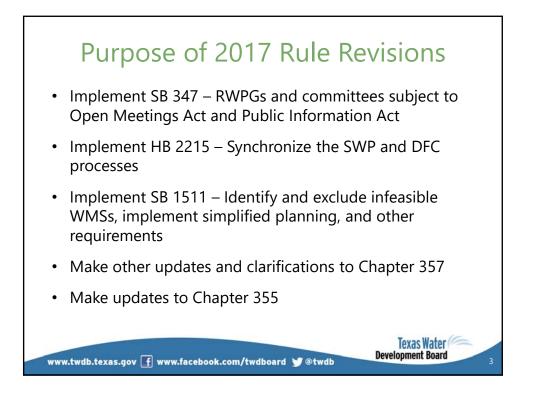
> Texas Water Development Board

Ron Ellis

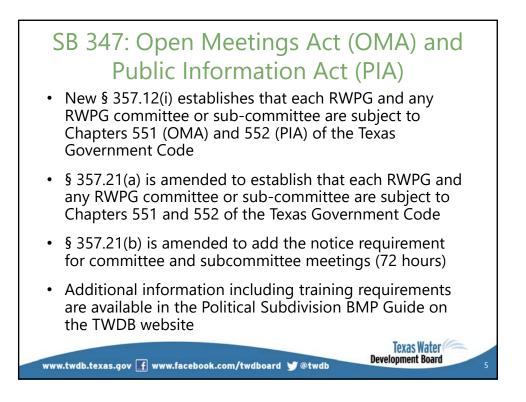
Project Manager Water Use, Projections, & Planning Texas Water Development Board Updated March 2018

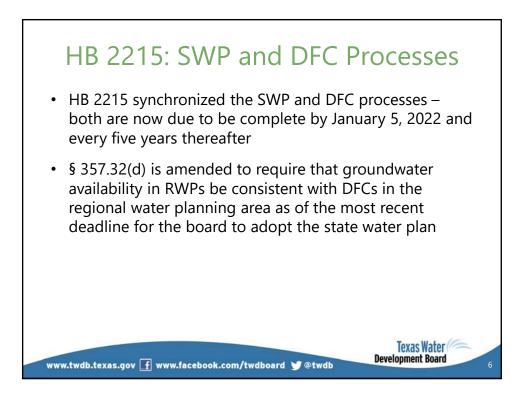
www.twdb.texas.gov f www.facebook.com/twdboard 🈏 @twdb

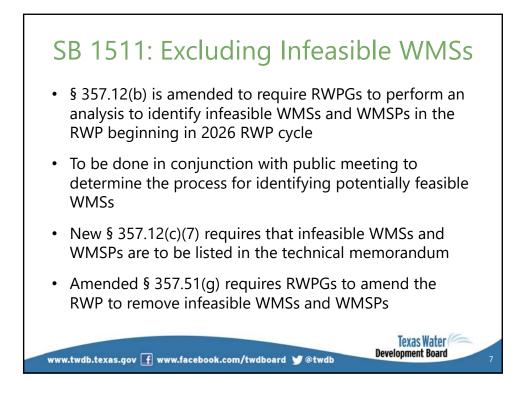


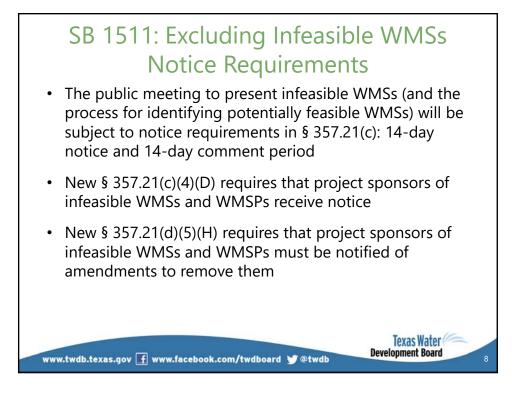




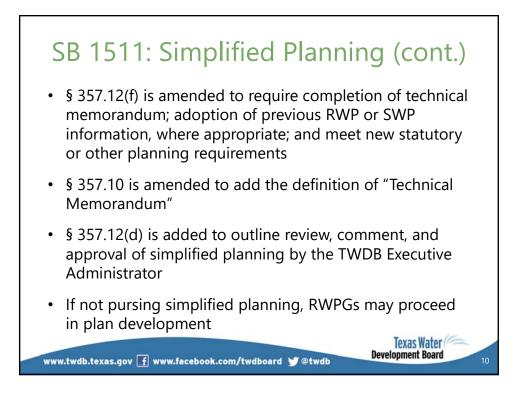


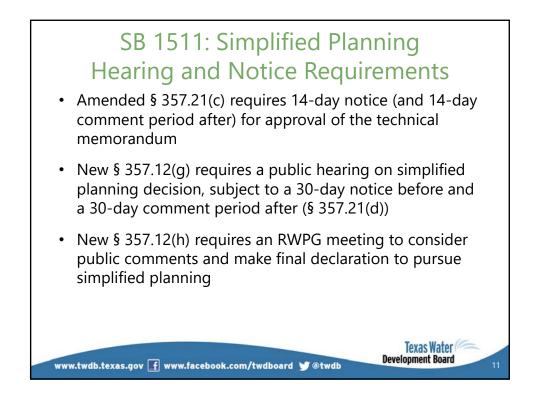


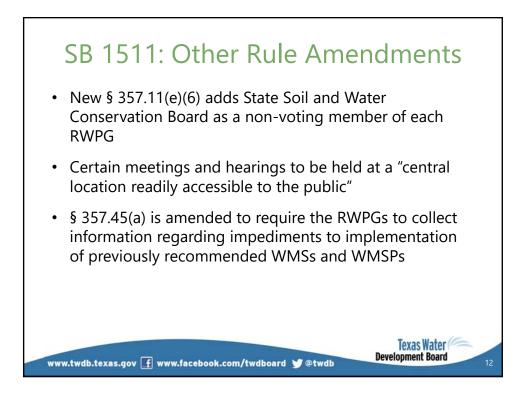


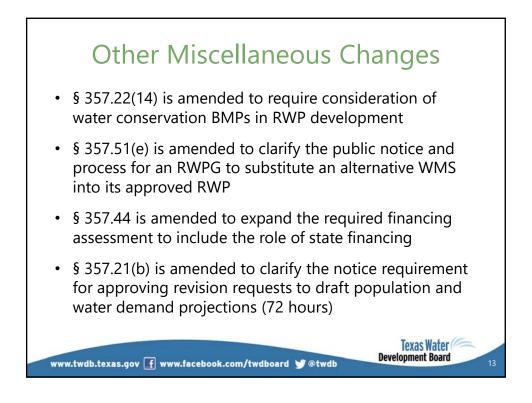


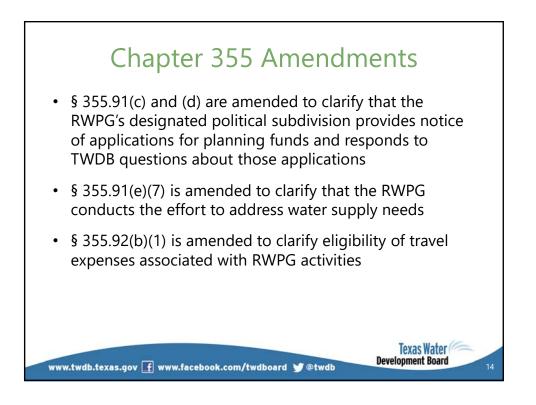


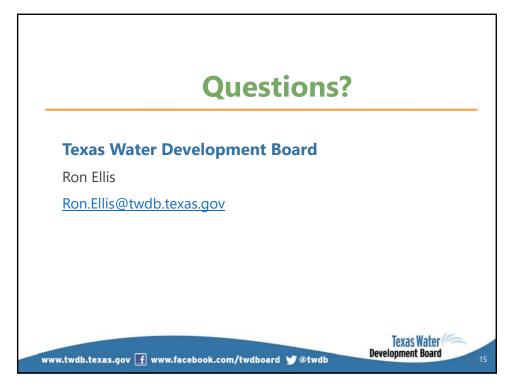












15. Possible Agenda Items for the Next Region L Meeting

16. Public Comment