

Senate Bill 1
South Central Texas RWPG Staff Workgroup Meeting
October 19, 2016 at 9:00 am
San Antonio River Authority

1. Review and Discuss Latest Efforts on 2021 Plan Enhancement Process
 - a. Guiding Principles Working Document
2. Review and Discuss Consultant's Work and Schedule
3. Review and Discuss the Region L Agenda for November 3, 2016
4. Any Additional Items for Consideration

2021 Plan Enhancement Process Schedule

May 2016	The appropriateness and adequacy of how demand and need are determined.	Discussed: May 5, 2016 Adopted: August 4, 2016
	The role of regional water planning groups in influencing population growth and land use.	Discussed: May 5, 2016 Adopted: August 4, 2016
	Defining conflicts of interests of planning group members	Discussed: May 5, 2016 Adopted: August 4, 2016
August 2016	The role of regional water planning groups in influencing water development plans of water suppliers.	Discussed: August 4, 2016 Adopted:
	The role of regional water planning groups in influencing permitting entities.	Discussed: August 4, 2016 Adopted:
November 2016	The adequacy of evaluating the Plan's effects on freshwater inflows to San Antonio Bay.	Discussed: Adopted:
	The adequacy of environmental assessments of individual WMS's.	Discussed: Adopted:
	A set of guiding principles to serve as a blueprint for long-term water sustainability.	Discussed: Adopted:
February 2017	How Water Management Strategies are categorized; e.g. Recommended, Alternate, Needing Further Study.	Discussed: Adopted:
	The extent to which innovative strategies should be used.	Discussed: Adopted:
	Maintaining management supplies while avoiding "over planning".	Discussed: Adopted:
May 2017	Identifying special studies or evaluations deemed important to enhance the 2021 Plan and identification of outside funding sources.	Discussed: Adopted:
	Address the role of reuse within the regional water plan.	Discussed: Adopted:
	Establishing Minimum standards for Water Management Strategies included in the Plan	Discussed: Adopted:

South Central Texas Regional Water Planning Group

2021 Regional Water Plan Enhancement Process Guiding Principles

Appropriateness and Adequacy of How Demand and Need are Determined

Guiding Principle:

Discussed at SCTRWPG meeting on May 5, 2016, Adopted on August 4, 2016

The South Central Texas Regional Water Planning Group (SCTRWPG) generally defers to the Texas Water Development Board (TWDB) on matters related to population and water demand projections. However, the SCTRWPG retains the duty to review TWDB projections on a case by case basis. Where the SCTRWPG finds a discrepancy in TWDB's projections, and can adequately justify its findings by verifying one or more of the "criteria for adjustment," TWDB – in consultation with Texas Department of Agriculture, Texas Commission on Environmental Quality, and Texas Parks and Wildlife Department – may adjust population and/or water demand projections accordingly (see generally *General Guidelines for Fifth Cycle of Regional Water Plan Development*, Article 2. *Population and Water Demand Projections*). Consistent with Chapter 8 of the 2016 Regional Water Plan for Region L, the SCTRWPG supports greater TWDB flexibility through relaxation of current methodological assumptions holding regional and state population projection totals fixed (see Chapter 8.9.3 *Population and Water Demand Projections*). Water demand projections used in developing the Regional Water Plan should be consensus figures arrived at by using TWDB data along with local input from the cities, counties, and groundwater districts.

Role of Regional Water Planning Groups in Influencing Population Growth and Land Use

Guiding Principle:

Discussed at SCTRWPG meeting on May 5, 2016, Adopted August 4, 2016

Where the concepts of population growth and land use necessarily interrelate with the Regional Water Plan, the SCTRWPG shall, to the greatest extent possible, develop strategies to meet future projected demands. However, it is neither the role, nor the responsibility of the SCTRWPG to influence population growth or land use. While the SCTRWPG has a duty to remain cognizant of the sensitive relationship between the Regional Water Plan, population growth and land use, decisions concerning permitting and influencing population growth are inherently local, and remain wholly independent from the regional water planning process.

Conflicts of Interests With Respect to Planning Group Members

Guiding Principle:

Discussed at SCTRWPG meeting on May 5, 2016, Adopted August 4, 2016

1. Active Planning Group Members

All disclosures pursuant to Article V, Section 6 of the SCTRWPG Bylaws, are the responsibility of the planning group member or designated alternate who has the potential conflict of interest. Therefore, disclosures are the responsibility of the planning group member or designated alternate. If the voting member chooses to abstain from participation in deliberations, decisions, or voting, pursuant to Article V, Section 6 of the SCTRWPG Bylaws, the reason for abstention shall be noted in the minutes.

SCTRWPG Bylaw Excerpt

Potential conflicts of interest shall be clearly stated by the voting member or designated alternate prior to any deliberation or action on an agenda item with which the joint member or designated alternate may be in conflict. Where the potential conflict is restricted to a divisible portion of an agenda item, the Chair may divide the agenda item into parts for deliberation and voting purpose. An abstention from participation in deliberations, decisions or voting and the reason therefore shall be noted in the minutes.

(see *SCTRWPG Bylaws*, Article V, Section 6, (b))

2. Nomination Process

Where the SCTRWPG is soliciting nominations to fill vacancies on the planning group, 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.

Additionally, nominees shall agree to abide by the Code of Conduct, which is incorporated in the SCTRWPG Bylaws (see *SCTRWPG Bylaws*, Article V, Section 6). As per the Bylaws, the Executive Committee will conduct an interview process whereby nominees will be evaluated. Prior to the interview, nominees will be provided a copy of the Bylaws. During the interview process, nominees will be asked if they are willing to agree to the Bylaws, and specifically, if they are willing to comply with the Code of Conduct.

The Role of the Planning Group in Influencing Water Development Plans of Water Suppliers

Guiding Principle:

Discussed at SCTRWPG meeting on August 4, 2016, Adopted November 3, 2016

The role the SCTRWPG is to ensure water needs are met with identified potentially feasible water management strategies. It is neither the responsibility, nor the role of the SCTRWPG to influence or interfere with local water planning decisions. In the absence of a potentially feasible water management strategy to meet an identified need, the SCTRWPG will evaluate and report the social and economic impacts of not meeting the identified need.

The Role of the Planning Group in Influencing Permitting Entities

Guiding Principle:

Discussed at SCTRWPG meeting on August 4, 2016, Adopted November 3, 2016

Decisions made at the planning group level are non-regulatory, and are intended for planning purposes only. While some decisions made by the SCTRWPG could inevitably affect some decisions made by the governing boards of permitting entities, it is neither the responsibility, nor the role of the SCTRWPG to influence or interfere with the regulatory decisions made by the governing boards of permitting entities.

From: Cole Ruiz
To: ["Kevin Kluge"](#); [Ron Ellis](#); [Temple McKinnon](#)
Cc: [Brian Perkins](#); [Suzanne Scott](#); [Steve Raabe](#); [Phil Cook](#)
Subject: RE: Potential Municipal WUGs - 2021 Regional Water Plans
Date: Friday, September 30, 2016 11:24:00 AM
Attachments: [Potential WUGs_Final_20160628.xlsx](#)

Kevin, Ron, and Temple,

Brian Perkins, Black and Veatch (Technical Consultant for Region L), initiated contact with all the Investor Owned Utilities (IOUs) that meet the volumetric threshold for WUG inclusion within the South Central Texas Regional Water Planning Area. Mr. Perkins also reached out to a couple of Facilities (Texas State University and Joint Base San Antonio). Despite multiple efforts to contact these entities, many were unresponsive. However, several have expressed the desire to participate in the current planning process. Below is a list of the IOUs and Facilities interested in being included during the Fifth Cycle of Regional Water Planning for Region L.

IOUs:

- Air Force Village II Inc
- Aqua Texas
- Canyon Lake Water Service Company
- Kendall West Utility

Facilities:

- Texas State University

With regard to the attached potential WUGs list, please note that Von Ormy is served by SAWS, not Atascosa Rural WSC.

Thank you for allowing us the opportunity make these changes. If you have any specific questions regarding the nature of these changes, please contact Brian Perkins (copied here), or myself.

Many thanks,

Cole Ruiz | Intergovernmental Relations Coordinator

San Antonio River Authority | 100 East Guenther | San Antonio, TX 78204 |

Main:210.227.1373 | Direct:210.302.3293 | cruiz@sara-tx.org

From: Kevin Kluge [mailto:Kevin.Kluge@twdb.texas.gov]

Sent: Thursday, June 30, 2016 1:09 PM

To: cew@pgcd.us; curtis.campbell@rra.texas.gov; jo.puckett@dallascityhall.com; linda.price@wardtimber.com; jreyes@epcwid1.org; jgrant@crmwd.org; wwilsoncattlecompany@gmail.com; mevans@nhcrwa.com; kholcomb@anra.org; jletz@co.kerr.tx.us; johnburke41@gmail.com; Suzanne Scott; trodriguez1943@yahoo.com; cserrato@STWA.org; WSB3@aol.com; ASpear@mail.ci.lubbock.tx.us; harrison4878@att.net; kingham@theprpc.org; curtis.campbell@rra.texas.gov; danna.prichard@rra.texas.gov; stacey.green@rra.texas.gov; RegionCWPG@trinityra.org; slobodinh@trinityra.org;

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Cc: Cindy Loeffler; Dan Hunter (Dan.Hunter@TexasAgriculture.gov); Jennifer Allis
(Jennifer.Allis@tceq.texas.gov); Matt Nelson; WSI-WUPP-PLANNERS; Yun Cho
Subject: Potential Municipal WUGs - 2021 Regional Water Plans

Hello,

As has been discussed in past conference calls and meetings, the 2021 Regional Water Plans (RWPs) will include Municipal Water User Groups (WUGs) based upon the approach of utility-based planning, as delineated by water provider service areas. This email and attached files identify the Municipal WUGs that will be included in the draft population and municipal water demand projections to be reviewed by the planning groups. Please direct any questions or comments regarding the listed Municipal WUGs to your TWDB project manager.

In order to clarify and provide greater consistency in the criteria for inclusion of municipal WUGs in the regional water planning process, the Executive Administrator (EA) of the Texas Water Development Board (TWDB) is prepared to recommend a proposed rulemaking to the Board Members for their consideration in July. This proposed rulemaking would include proposed amendments to 31 Texas Administrative Code §357.10(29), among other possible amendments. The rule changes are anticipated to be brought by the EA to the Board for consideration to be proposed and published in the Texas Register for a 30-day public comment period, with an associated public hearing, later in 2016. Final rules would not be effective until after the comment period and final consideration and potential adoption by the Board. In the 2016 RWPs, Municipal WUGs were determined by two different sets of criteria that did not reflect similar-sized entities: a population criteria for city-owned water utilities and a volumetric criteria for other water utilities. The possible rule changes would clarify the single criteria for all utilities included in the planning process. Proposed Municipal WUG criteria would be revised to include:

- Retail public utilities owned by a political subdivision providing more than 100 acre-feet per year (AFY) of water for municipal use;
- Privately-owned utilities that request inclusion as an individual WUG, provide more than 100-AFY for municipal use for each owned water system, and are approved for inclusion as an individual WUG by the RWPG;
- Water systems of state or federal-owned facilities that request inclusion as an individual WUG, provide more than 100-AFY for municipal use, and are approved for inclusion as an individual WUG by the RWPG;
- Collective reporting units (CRU), or groups of retail public utilities that have a common association and are requested by the RWPG.

The single 100 acre-foot threshold would be determined by either the 2011 or 2014 information submitted to the TWDB through the annual water use survey. The shift from the dual population/volume criteria to the single volumetric criteria would add more non-city water utilities to the planning process and would shift some small city utilities into the County-Other WUGs. Most of these changes would be taken into account in regional planning formula funding.

In order for private utilities, state/federal facilities, and CRUs to be included in the draft population and water demand projections, the regional water planning groups and their technical consultant must convey to the TWDB project manager by September 30th, 2016, a list of the private utilities, facilities, or CRUs that meet the previously-mentioned volumetric criteria, have demonstrated interest in participating in the current planning process, and are recommended by the planning group. Identification of private utilities and facilities by September 30th will allow staff to develop projections and include the entity into the planning database prior to the release of draft projections.

Private utilities, facilities and CRUs can be also be included during the draft projections review period (beginning January 2017), however this will require that the technical consultants develop and justify the projections for these entities and the associated adjustment of other WUG projections.

The attached Excel file contains 6 worksheets:

- Summary – Provides a count of potential Municipal WUGs that will be included in the draft population and water demand projections, includes counts of potential private utilities, facilities and CRUs.
- Water User Group – retail public utilities owned by a political subdivision that meet the 100 acre-foot criteria, not including private utilities, facilities, or CRUs.
- Facilities – Water systems serving state or federal facilities that meet the 100 acre-foot criteria.
- Private Utilities – Privately- owned utilities that meet the 100 acre-foot criteria.
- CRUs – Collective reporting units from the 2016 RWPs and the combined utilities and public water systems.
- DB17_DB22 WUG Name Change – Identifies all of the Municipal WUGs from the 2016 RWPs that will have their name changed or will no longer be included as individual WUGs. The reasons for the change in WUG status are included in the worksheet. WUGs names have been changed to match Public Utility Commission Certificate of Conveyance and Necessity (PUC CCN) names, Organization Name from the TCEQ iWUD database, or the multi-survey organization name from the TWDB water use survey.

The working timeline and steps for developing draft water demand projections:

1. **July 2016** – TWDB to develop the lists of potential new municipal water user groups (WUGs) for each regional water planning area.
2. **By September 30th, 2016** – TWDB to receive requested additions of private utilities, facilities, or CRUs to the list of WUGs from the RWPGs.
3. **December 2016** – TWDB will release draft population and municipal water demand projections. The draft population projections will be the 2017 State Water Plan projections, adjusted to water provider service areas. The water demand projections will utilize the 2017 SWP base GPCD and water efficiency savings, as adjusted to water provider service areas.
4. **December 2016** – TWDB will also release draft livestock and mining demand projections at this time.
5. **June 2017** – It is anticipated that draft irrigation, manufacturing, and electric-power

generation demand projections will be released by TWDB at this time following review and potential revision of the demand methodologies for these categories of use.

6. **July 2017** – TWDB anticipates posting historical (2011 – 2015) utility GPCDs for potential alternative base year values.
7. **January 2018** – Anticipated deadline for TWDB to receive adjustment requests to projections from RWPGs. Requests must meet the revision criteria as outlined in the planning contract guidance.
8. **March 2018** – Anticipated date that projections for the 2021 RWPs will be taken to TWDB's governing Board for consideration for approval.
9. **September 2018** – Submittal date for Technical Memorandum which will identify water supply needs in the RWPA.
10. **March 2020** – Submittal date for IPP.
11. **September 2020** – Submittal date for RWP.

If you have any questions about the attached information or the timeline and process presented above, please feel free to contact your TWDB regional water planning project manager.

Sincerely,

Kevin Kluge
Water Use & Projections Manager

512-936-0829

**DRAFT 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, November 3, 2016, at 9:30 a.m. 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. Additionally,

1. Public Comment
2. Approval of the Minutes from the August 4, 2016, Meeting of the South Central Texas Regional Water Planning Group (Region L)
3. Election to Fill Counties Vacancy of South Central Texas Regional Water Planning Group (SCTRWPG) Voting Member Terms Expiring August 2016
4. Status of Edwards Aquifer Habitat Conservation Plan (HCP) – Nathan Pence, Executive Director EAHCP
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)
6. Texas Water Development Board (TWDB) Communications
7. Chair’s Report
8. Presentation: Texas A&M Institute for Renewable Natural Resources Land Trend/ Water Resources Study Presentation (Roel Lopez)
9. Discussion and Appropriate Action Authorizing the San Antonio River Authority to Provide Public Notice and Submit a Grant Application to the TWDB on Behalf of the SCTRWP for Funding to Complete the Fifth Cycle of Regional Water Planning, and to Negotiate and Execute the Amendment to the TWDB Contract
10. Discussion and Appropriate Action Regarding Consultant’s Work and Schedule

11. Discussion and Appropriate Action Adopting Guiding Principles on the Following Issues Identified Through the 201 Plan Enhancement Process
 - a. The Role of the Planning Group in Influencing Water Development Plans of Water Suppliers
 - b. The Role of the Planning Group in Influencing Permitting Entities
12. Discussion and Appropriate Action Regarding the Following Components of the 2021 Plan Enhancement Process
 - a. The adequacy of Evaluating the Plan's Effects on Freshwater Inflows to the San Antonio Bay,
 - b. The Adequacy of Environmental Assessments of Individual WMS's, and
 - c. A set of guiding principles to serve a blueprint for long-term sustainability.
13. Administrator Update on Interlocal Agreement for Funding SCTRWPG Administrative Costs for the Fifth Cycle of Regional Water Planning
14. Possible Agenda Items for the Next Region L Meeting
 - a. Adoption of Guiding Principles
 - b. 2021 Plan Enhancement Discussion on 1) The Adequacy of Evaluating the Plan's Effects on Freshwater Inflows to San Antonio Bay, 2) The Adequacy of Environmental Assessments of Individual WMS's, and 3) A set of guiding principles to serve as blueprint for long-term sustainability.
 - c. Texas A&M Institute for Renewable Natural Resources Land Trend/ Water Resources Study Presentation
15. Public Comment