

Public Hearing on the
South Central Texas Region (Region L)
2021 Initially Prepared Plan (IPP) of the
Regional Water Plan
www.RegionLTexas.org

All Attendees, Please
Sign-In at This Website (Link is also
available in the GoToMeeting Chat):

<https://forms.gle/D6F4Lk1Ar7dAnH6V7>

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Sign-In Form and Public Testimony Sign-Up

Visit the web link below to:

- Sign in (all participants); and
- Sign up to submit a formal verbal comment as public testimony during this IPP Hearing (optional)

<https://forms.gle/D6F4Lk1Ar7dAnH6V7>

(Above link also available in the GoToMeeting
Chat and at www.RegionLTexas.org)

5/28/2020 Initially Prepared Plan Public Hearing

Please Sign In Through the Form Below

* Required

Your Name *

Your answer

Your Email *

Your answer

Your Zip Code *

Your answer

Your Organization (write N/A if not applicable)

Your answer

Verbal Comment Sign Up

This IPP Hearing includes a public comment component where you may provide verbal and written comments on the IPP. All public comments will be recorded, transcribed, and documented in the Final 2021 Regional Water Plan. The Regional Water Planning Group will respond to each comment in writing in the Final 2021 Regional Water Plan.

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Agenda

6:00 p.m. Welcome and Meeting Overview – Caitlin Heller, Intergovernmental Coordinator, SARA

Presentation on the Initially Prepared Plan – Lauren Gonzalez, Planning and Regulatory Permitting Lead, Black & Veatch

5-MINUTE BREAK

6:45 p.m. Public Hearing Begins – Caitlin Heller

ADJOURN when last person signed up to speak completes their verbal comment.

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Getting Oriented to GoToMeeting

The screenshot shows a GoToMeeting window titled "Public Hearing". The main content area displays a slide titled "South Central Region (Region L)" with the text "IPP Public Hearing Meeting" and dates: "May 7th, 2020 – Via GoToMeeting", "May 21st, 2020 – Via GoToMeeting", and "May 28th, 2020 – Via GoToMeeting". The slide also features the "BLACK & VEATCH" logo. At the bottom of the window, there is a toolbar with icons for "Mic", "Camera", "Screen", and "Leave". Two orange callout boxes provide instructions: one points to the "Mic" icon with the text "All users are muted by default when joining meeting. For Verbal Testimony (optional): Click Unmute here to unmute when it's your turn to give public testimony", and the other points to the "Camera" icon with the text "Turn on or off webcams here (optional)".

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Getting Oriented to GoToMeeting

GoToMeeting REC

Public Hearing View Who's Talking

**2021
Initially Prepared Plan
(IPP)**
for the
South Central Texas Region
(Region L)

IPP Public Hearing Meeting
May 7th, 2020 – Via GoToMeeting
May 21st, 2020 – Via GoToMeeting
May 28th, 2020 – Via GoToMeeting

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Caitlin Heller

Mic Camera Screen Leave

Click here to open chat box for link to sign-in form and public testimony

2021 Initially Prepared Plan (IPP) for the South Central Texas Region (Region L)

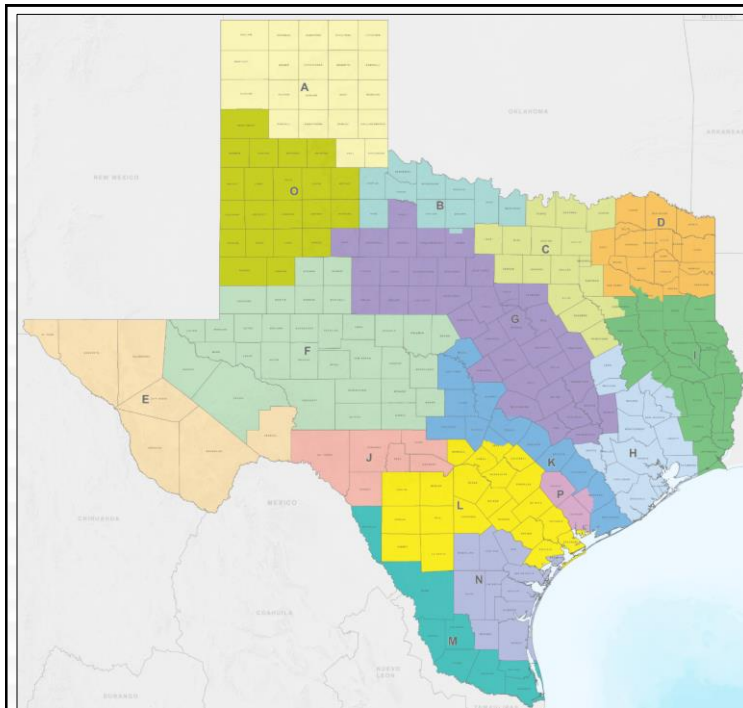
IPP Public Hearing Meeting

May 7th, 2020 – Via GoToMeeting
May 21st, 2020 – Via GoToMeeting
May 28th, 2020 – Via GoToMeeting

www.RegionLTexas.org



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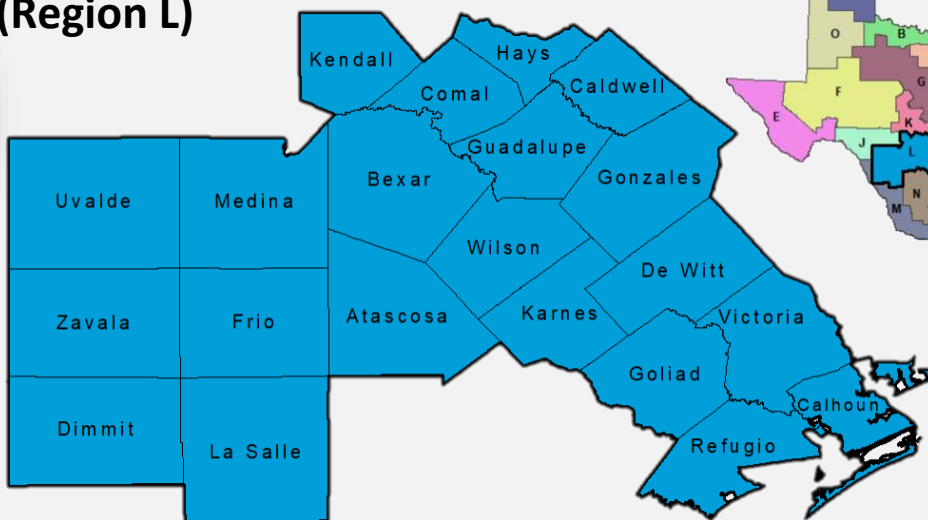
Regional Water Planning Areas

- 16 Planning Areas in Texas
- Follow political boundaries, river basins, or other geopolitical boundaries
- Plan is administrated by government entity

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South Central Texas Planning Region (Region L)



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Interests Represented by South Central Texas Regional Water Planning Group (SCTRWPG)

- Public
- Counties
- Municipalities
- Industry
- Agriculture
- Environment
- Small Business
- Electric Generating Utilities
- River Authorities
- Water Districts
- Water Utilities
- Groundwater Management Areas

31 Voting Members, 1 Vacant (Small Business)

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Planning Cycles

- Regional and State Water Plans are prepared in 5-year cycles, for 50-year planning horizon
 - First Plan completed in 2001
 - Updated in 2006, 2011, and 2016
- 2021 Region L Water Plan
 - Work began in late 2016
 - 2021 Initially Prepared Plan was adopted by SCTRWPG on February 20, 2020
 - Final plan to be submitted to Texas Water Development Board (TWDB) October 14, 2020

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Public Participation

- Public involvement is integral in regional water planning process
- Quarterly public meetings
 - All planning group materials are posted on Region L website (www.regionltexas.org)
 - Meetings open to the public
 - Public comments are accepted at beginning and closure of meetings
- Public hearing is to be held to present IPP and solicit public comment
 - Region L will have 3 public hearings on IPP (May 7, 21, and 28)

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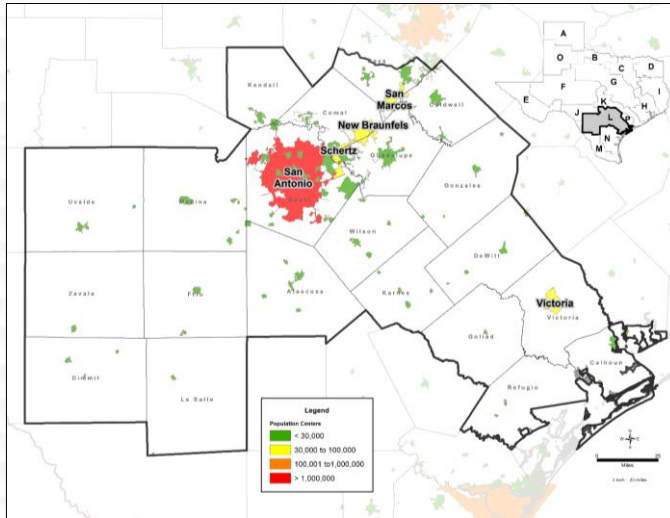
Planning Process



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Plan Overview



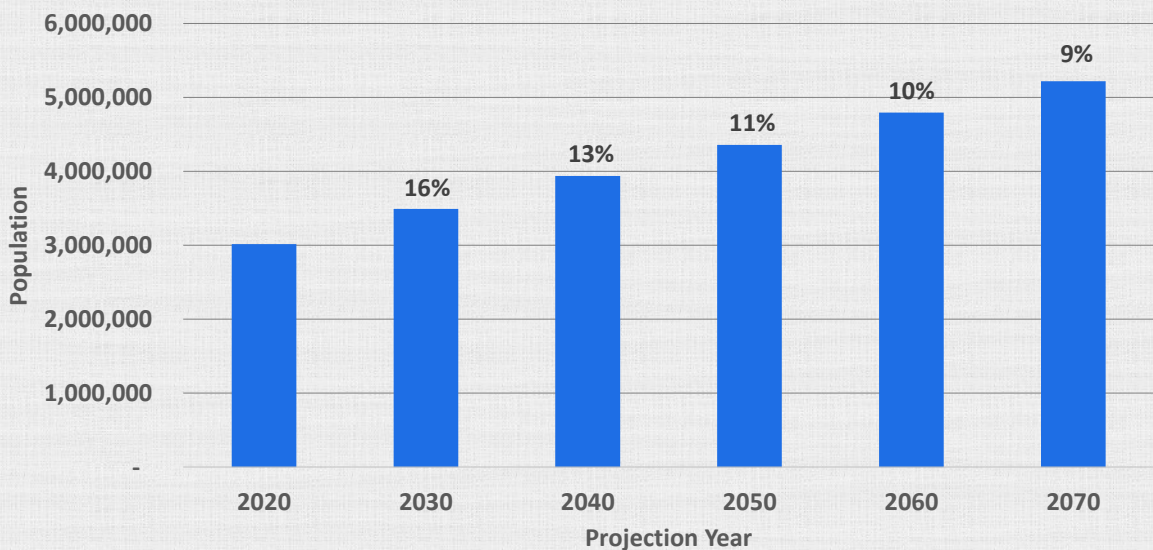
Population Centers

- Population estimates are based on 2010 Census data
- Over the 50-year planning horizon, the region's population is expected to grow by 73%, reaching about **5.2 million people by 2070.**

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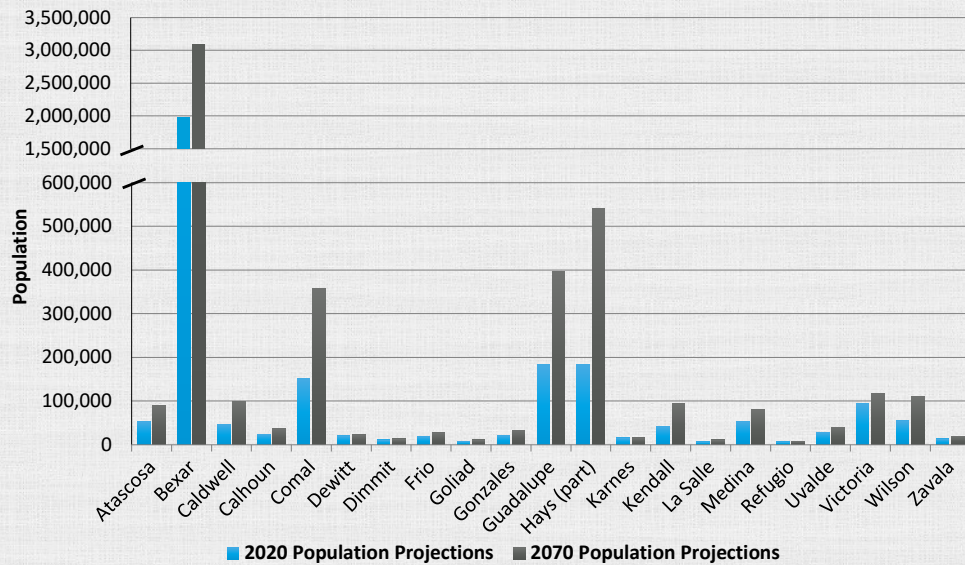
Region L Population



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Population Projections by County

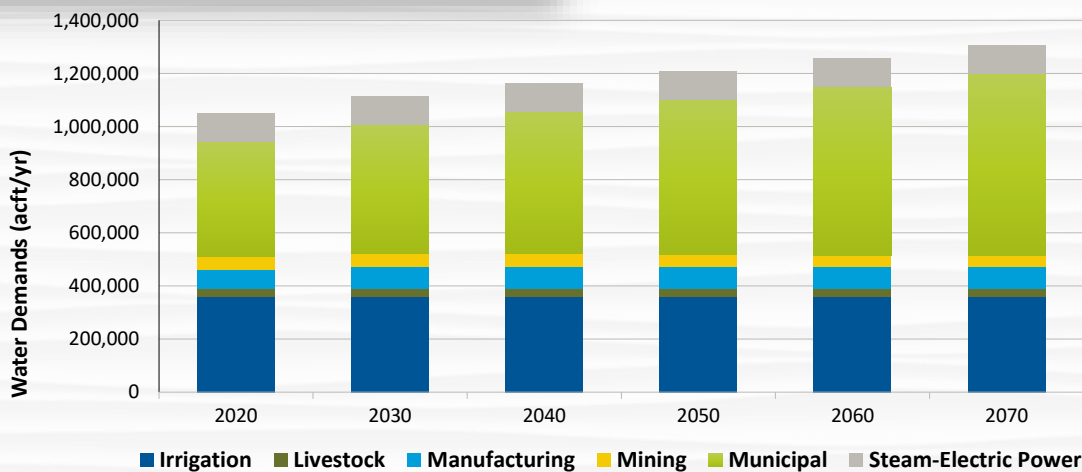


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Water Demands

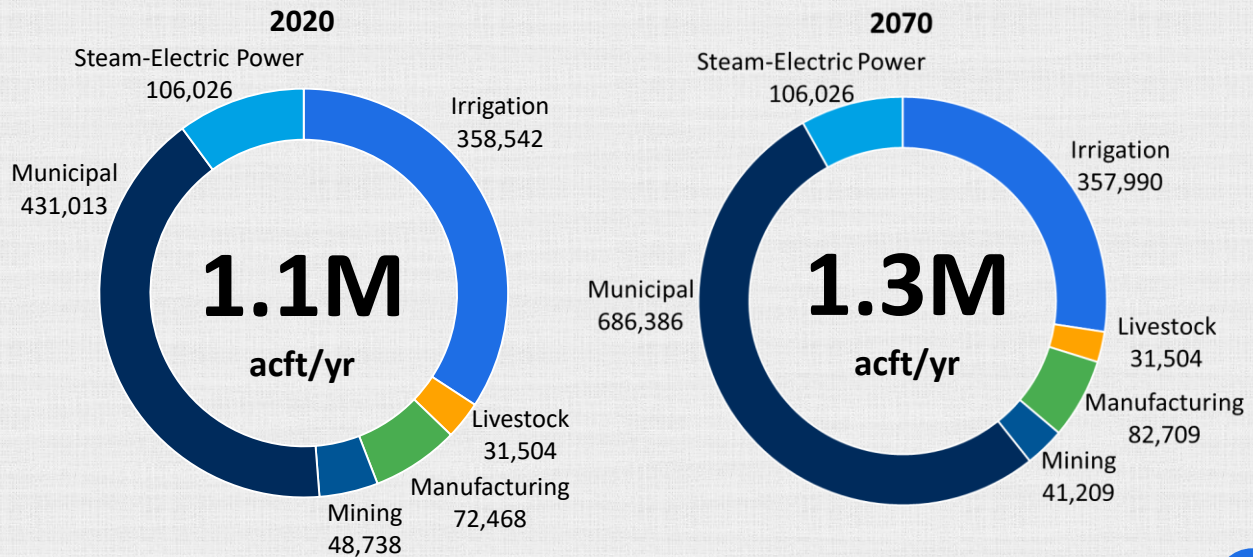
Municipal water demand will increase 60% during the planning period



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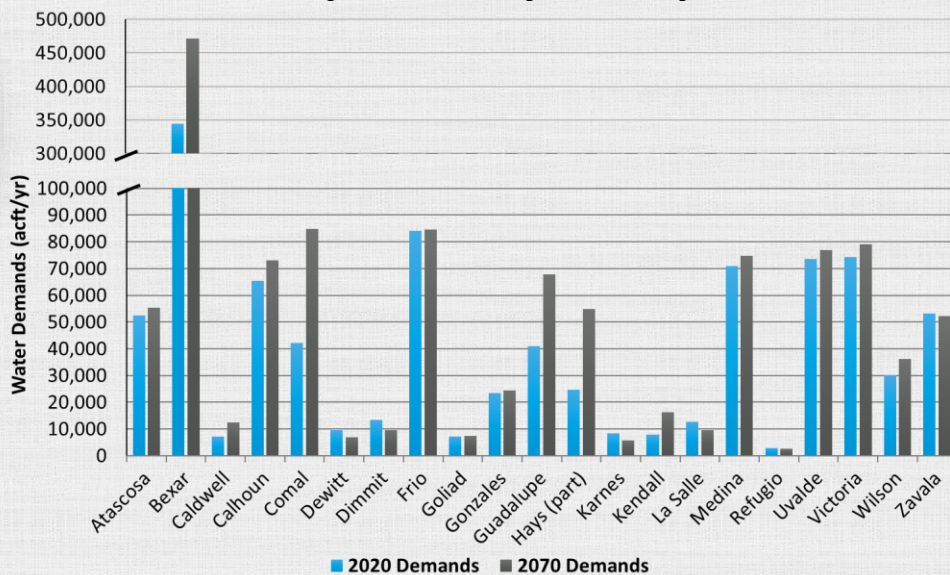
Region L Water Demands



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Water Demand Projections by County



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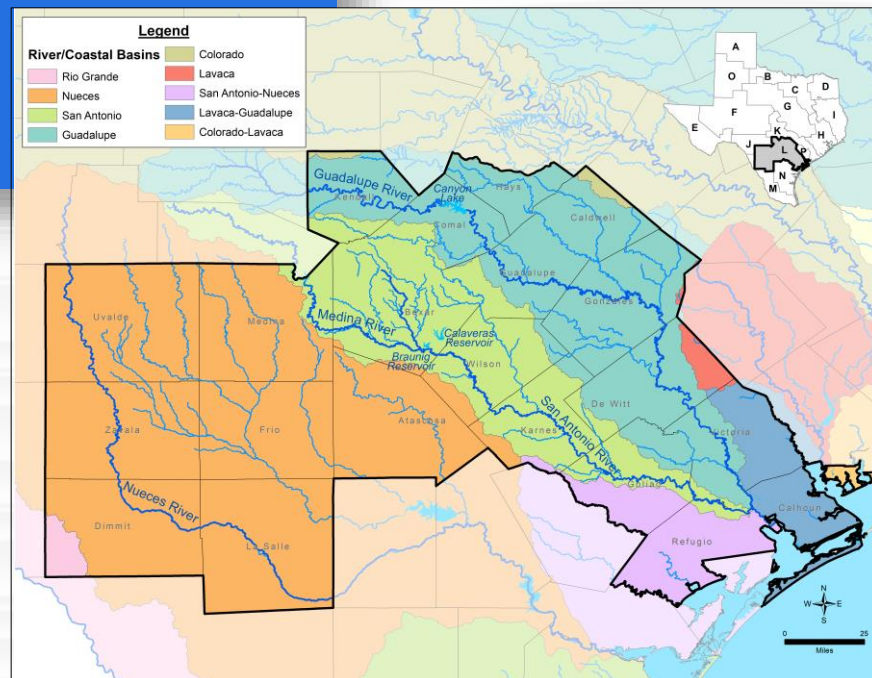
Sources of Supply

- Surface Water
 - Run-of-River Water Rights
 - Canyon Reservoir
 - Calaveras Lake
 - Lake Braunig
 - Coletto Creek Reservoir
- Reuse/Recycle Water
- Groundwater
 - Edwards Aquifer
 - Carrizo-Wilcox Aquifer
 - Trinity Aquifer
 - Gulf Coast Aquifer
 - Others

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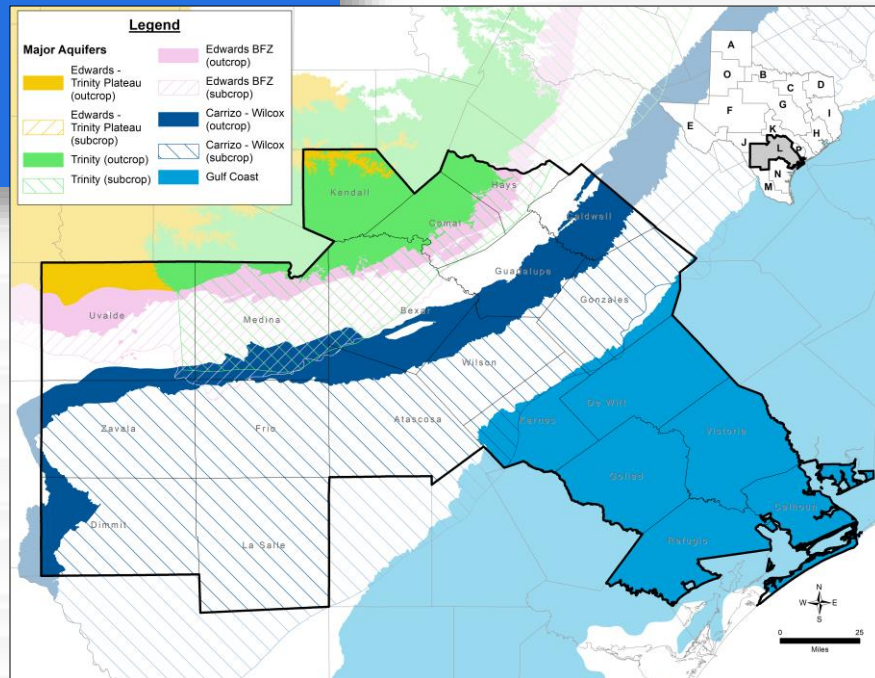
River Basins



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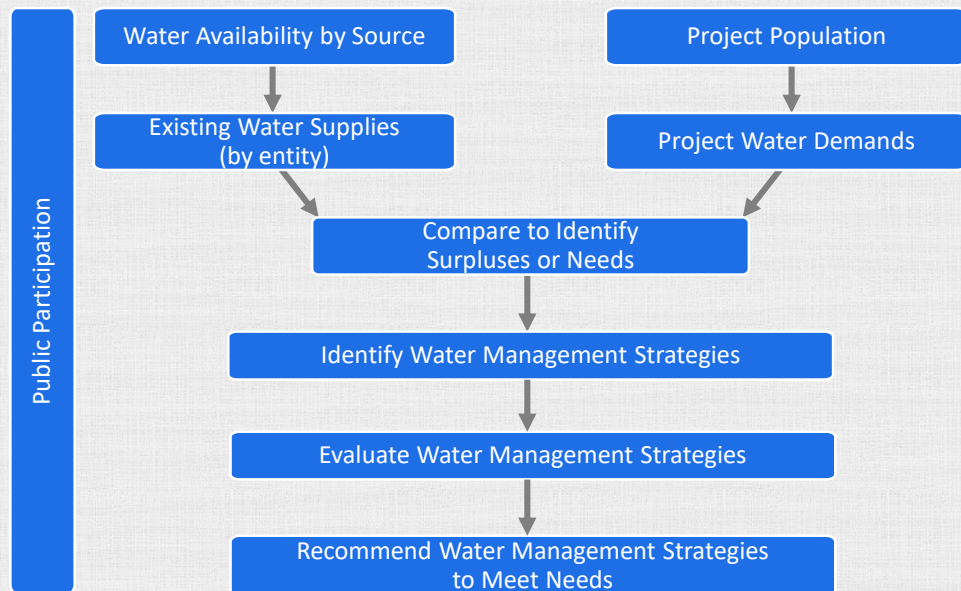
Major Aquifers



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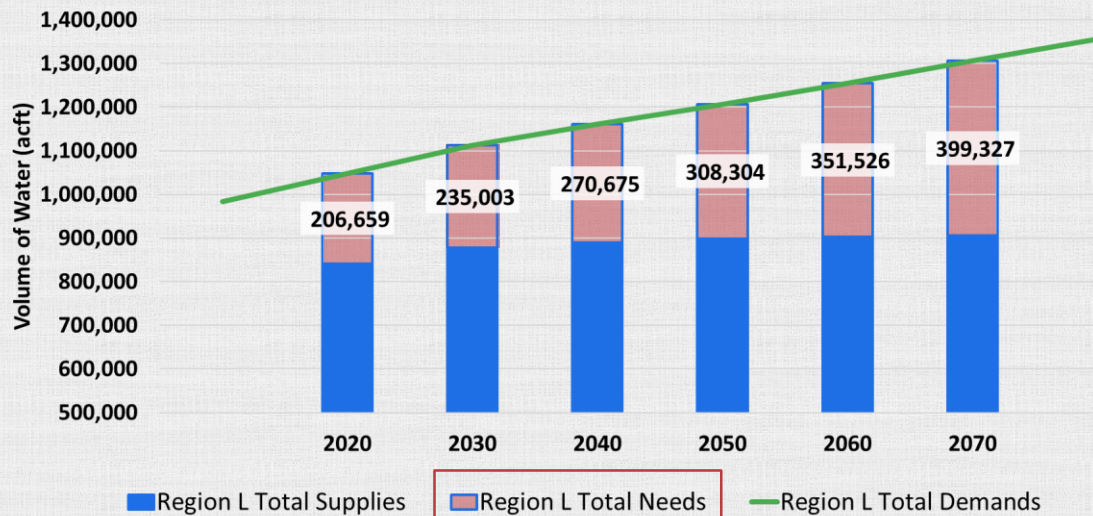
Planning Process



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Water Needs

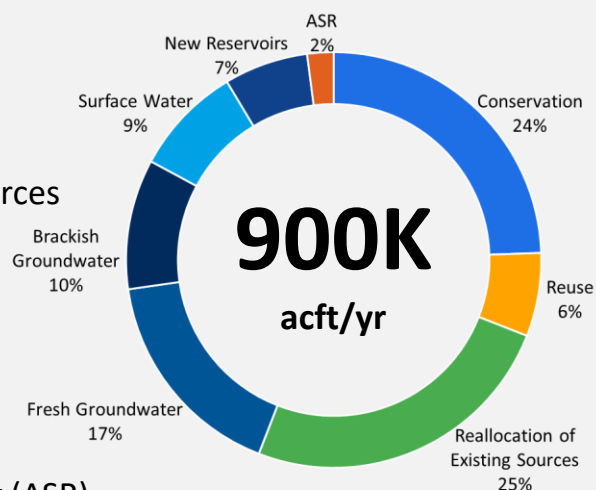


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Recommended Water Management Strategies (2070)

- Conservation
- Reuse
- Reallocation of Existing Sources
- Fresh Groundwater
- Brackish Groundwater
- Surface Water
- New Reservoirs
- Aquifer Storage & Recovery (ASR)

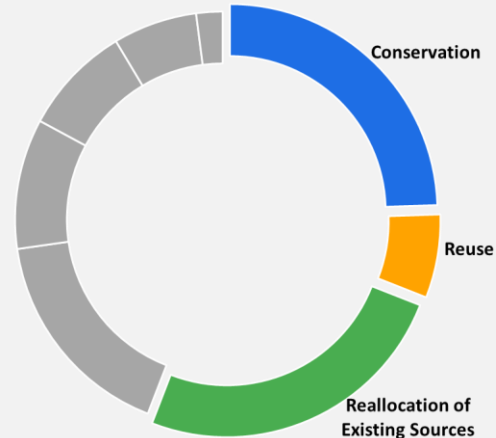


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Recommended Water Management Strategies

- Conservation
 - Drought Management
 - Advanced Municipal Conservation
- Reuse
- Reallocation of Existing Sources
 - Edwards Transfers
 - Local Groundwater Conversions
 - Facilities Expansion



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Recommended Water Management Strategies

Conservation, Reuse, & Reallocation of Existing Sources

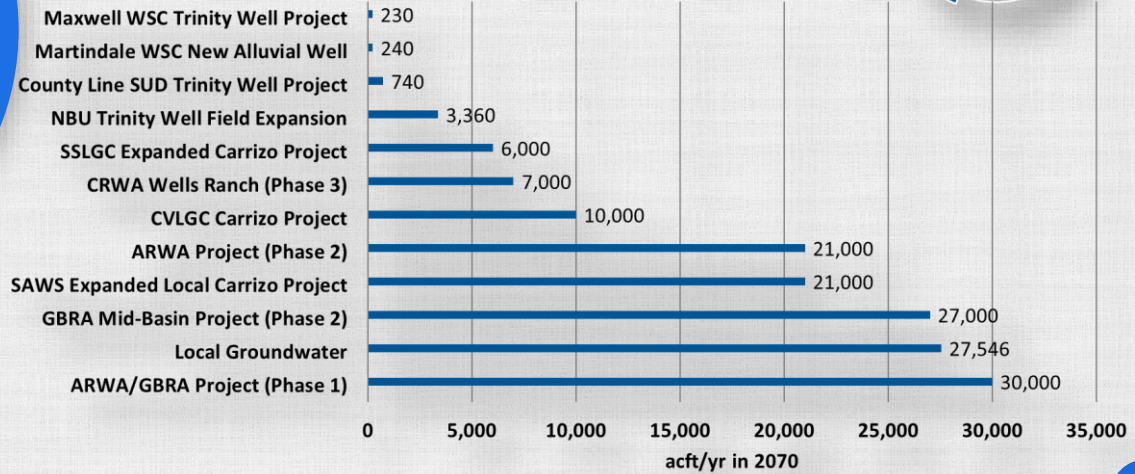


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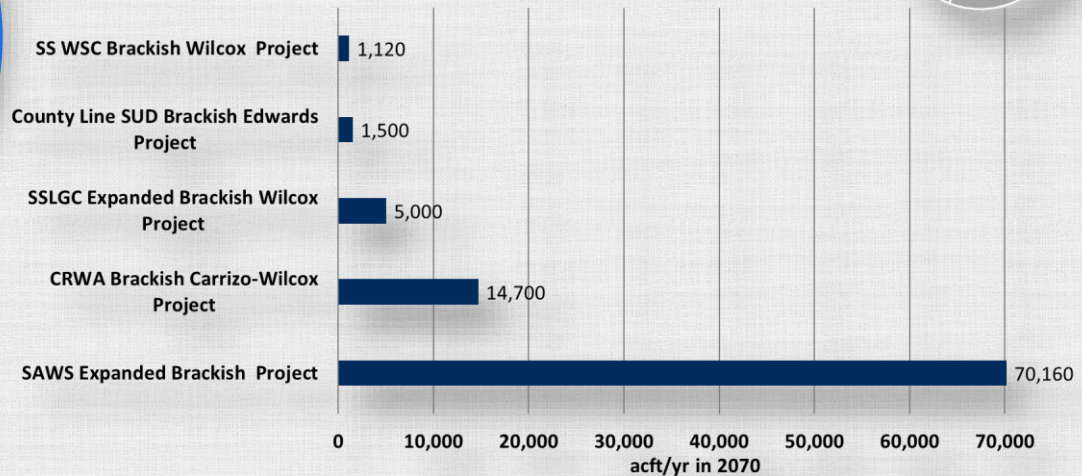
Recommended Water Management Strategies

Fresh Groundwater



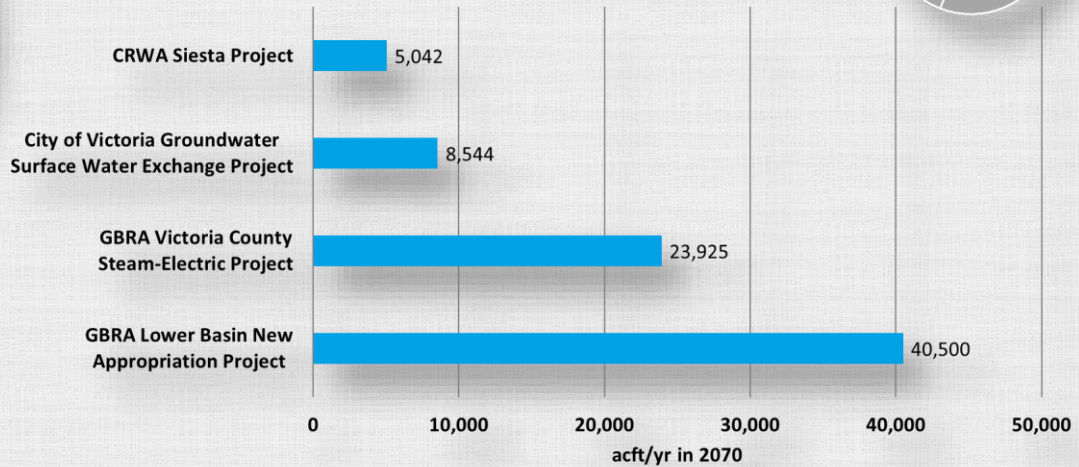
Recommended Water Management Strategies

Brackish Groundwater



Recommended Water Management Strategies

Surface Water

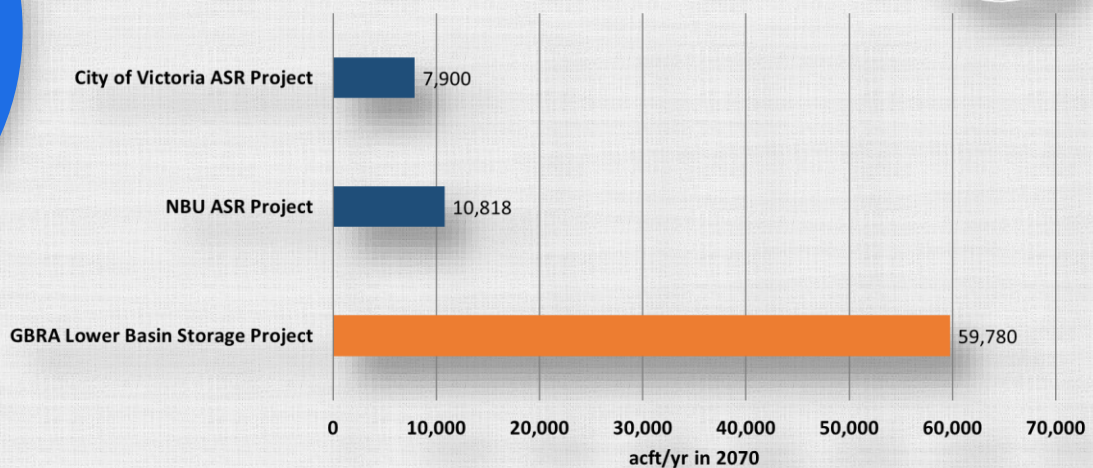


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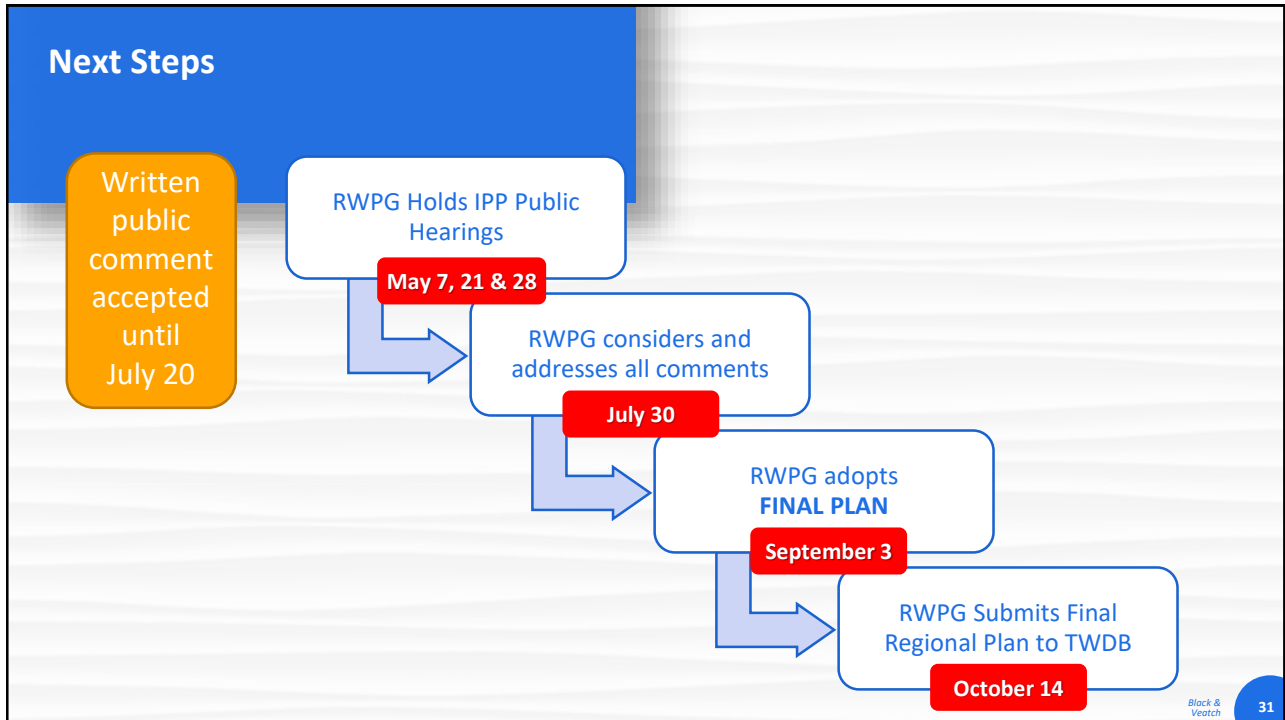
Recommended Water Management Strategies

New Reservoirs & Aquifer Storage and Recovery (ASR)



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If you would like to submit a formal verbal comment as public testimony during this IPP Hearing:

Sign-up to speak at Google Doc
(link also provided in chat):

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Anytime before July 20th, you can submit written comments:

- By Mail:
Caitlin Heller
San Antonio River Authority
100 E Guenther St.
San Antonio, TX 78204
- By Email:
cheller@sara-tx.org

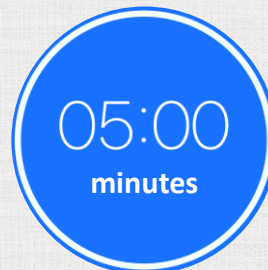


The Final 2021 Regional Water Plan will be submitted to the Texas Water Development Board by October 14, 2020, for approval and integration into the 2022 State Water Plan.

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WE WILL RESUME MEETING IN



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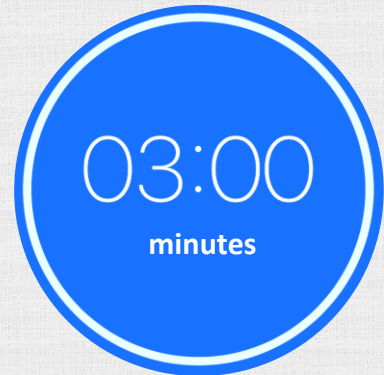
<https://forms.gle/D6F4Lk1Ar7dAnH6V7>

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Public Testimony

- 3-minute public testimony per person



Sign-up to give a public testimony here:
<https://forms.gle/D6F4Lk1Ar7dAnH6V7>

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 Caitlin Heller
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 100 E Guenther St.
 San Antonio, TX 78204
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cheller@sara-tx.org



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