

Brazos G Regional Water Planning

Item 6

Scope of Work Committee Activities



6

Report, discussion, and possible action on the report from the Scope of Work Committee

Activities

Scope of Work Committee met on:

- 9/24/2024, 11/07/2024, 12/20/2024, and 1/23/25

Utilized Process that was adopted by Brazos G RWPG on February 13, 2024

Modified from 2021 Process

Include strategies identified in previous plans

- Include recommended and alternative strategies from 2021 Plan
- Include strategies evaluated, but not recommended in 2021 Plan
- Include strategies evaluated in previous Plans that were not moved forward
- Include statutory categories

Identify draft needs and develop additional ideas to meet those needs

Maintain ongoing communication from local interests throughout the process

Adopted 2026 Plan's Process for Identifying Potentially Feasible Strategies

Resulted in an initial list of potentially feasible strategies

Additional WMSs are included if:

- local interests request them and
- the planning schedule and budget allow for the addition.

Investigate for Potential Infeasibility

Identify if strategy could potentially provide flood mitigation benefits

Identify if strategy contemplates use of the Brazos Alluvium

Additional Drivers for this Round of Planning

Emphasis on avoiding *infeasible* or unrealistic strategies

Unmet needs

- Limited supply alternatives
- Avoidance of unrealistic water strategy
 - Surface Water
 - Groundwater

Updated impact assessment (Ch. 6) on ensure long-term protection of the state's water resources, agricultural resources, and natural resources

- Hydrologic
- Environmental
- Water Quality
- Rural and agricultural
- Social and Economic Impacts of not meeting needs (TBD from TWDB)

Updated costing

- September 2023 dollars
- Utilizes TWDB's updated Unified Costing Model (UCM)

WMS Tools

- Conveys application of process
 - Identifies 1st and 2nd Tier Needs
 - Implements methodological/policy decisions
 - Identifies magnitudes and timing of WMSs
 - Identifies where needs remain
- Tool is integrated with DB27 outputs
 - Technical Consultant inputs to DB27 for official data and reporting
- Developed for both WUGs and MWP/WWPs
- Formed basis of information used in Sub-Regional Meetings
- Allows for continued detailing post-DB27 access

Recommendation from Brazos G Scope of Work Committee

- Authorized the technical consultant to submit on behalf of the Scope of Work Committee the recommended and alternative strategies and accompanying language for Chapters 5 and 6 for the purposes of the 2026 Brazos G Initially Prepared Plan for the Brazos G RWPG's consideration and possible action, consistent with the information discussed and recommended by this committee, for potential adoption, and approve for the consultant to work with the Chair and Administrator to submit further revisions and make responses to revision requests as needed.

Brazos G Regional Water Planning

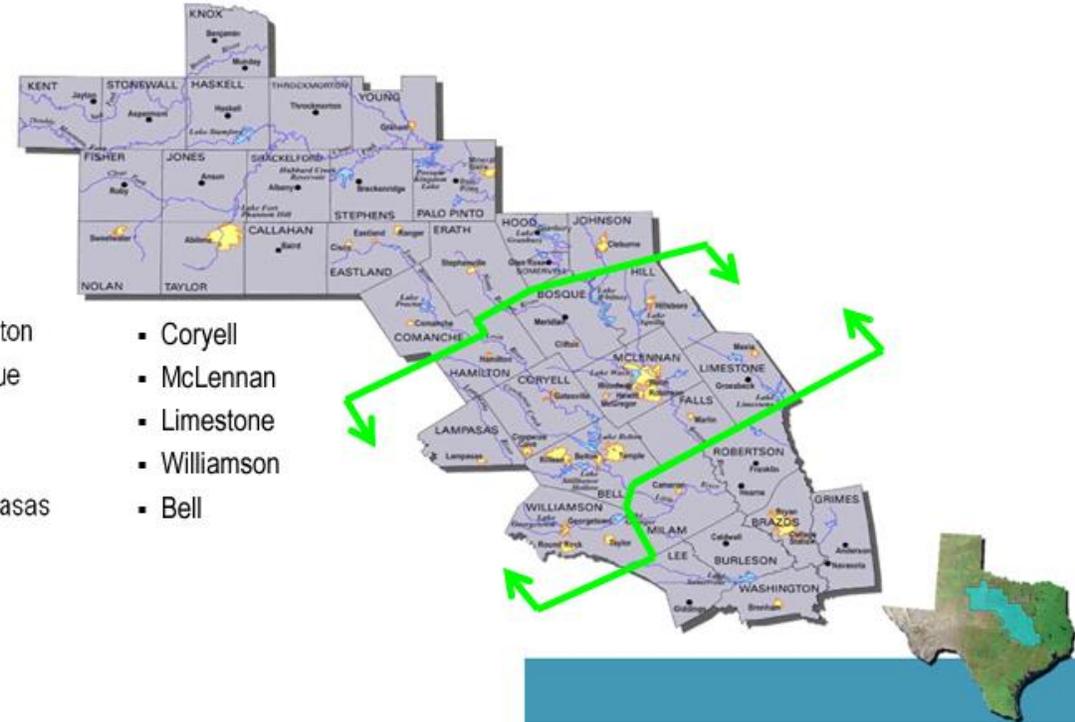
Item 7 Discussion and possible action on the report
from the technical consultant 7



7.1

Report on Sub- regional Planning Meetings

Three Sub-Regional Meetings



Continuing to Gather Input

Final projections of population and demand were adopted by TWDB last year.

- RWPG solicited input via calls and surveys to make significant changes to the draft projections.

Information presented and in the IPP is Draft.

Input from water providers is wanted and appreciated.

- Improve accuracy on existing supplies
- Improve accuracy on future near- and long-term strategies

Additional Engagement

Brazos River Authority

Central Texas WSC

City of Bryan

City of College Station

City of Lampasas

City of Temple

Rolling Plains GCD

Tx Dept. of Agriculture

Wellborn SUD

SLR

City of Georgetown

City of Cleburne

Fort Cavazos

Bell County WCID No. 1*

Mineral Wells*

Interregional Coordination

7.2

Regional Planning Updates

2026 Planning Budget Progress

Task #	Task	Contract Amount	Expended to Date	% Complete
1	Planning Area Description	\$ 32,306.00	\$ 30,586.18	95%
2A	Non-Municipal Water Demand Projections	\$ 57,806.00	\$ 57,206.02	99%
2B	Population and Municipal Water Demand Projections	\$ 80,330.00	\$ 79,679.21	99%
3	Water Supply Analyses	\$ 234,716.00	\$ 165,362.00	70%
4A	Identification of Water Needs	\$ 53,296.00	\$ 41,028.47	77%
4B	Identification of Infeasible Water Management Strategies	\$ 41,946.00	\$ 33,862.95	81%
4C	Prepare and Submit Technical Memorandum	\$ 61,012.00	\$ 41,496.26	68%
5A	Identification of Potentially Feasible Water Management Strategies and Water Management Strategy Projects	\$ 44,886.00	\$ 32,884.63	73%
5B	Evaluation and Recommendation of Water Management Strategies and Water Management Strategy Projects	\$ 824,994.00	\$ 166,789.96	28%
5C	Water Conservation Recommendations	\$ 72,590.00	\$ -	0%
6	Impacts of Regional Water Plan	\$ 79,127.00	\$ -	0%
7	Drought Response, Activities & Recommendations	\$ 137,766.00	\$ 3,564.29	3%
8	Recommendations Regarding Unique Stream Segments and/or Reservoir Sites and Legislative & Regional Policy Issues	\$ 15,303.00	\$ 9,166.96	60%
9	Implementation and Comparison to the Previous Regional Water Plan	\$ 34,772.00	\$ 11,021.48	32%
10	Public Participation and Plan Adoption	\$ 352,761.00	\$ 243,770.35	69%
	TOTAL	\$2,123,611.00	\$916,418.76	49%

Ongoing Activities

Engagement

- Incorporating requests
- Coordination with technical consultants for other regions

Digital Deliverables

- DB27
 - Data Checks
 - Additions of WMSs
- GIS Geodatabase
- Modeling inputs, outputs, results

Document Processing

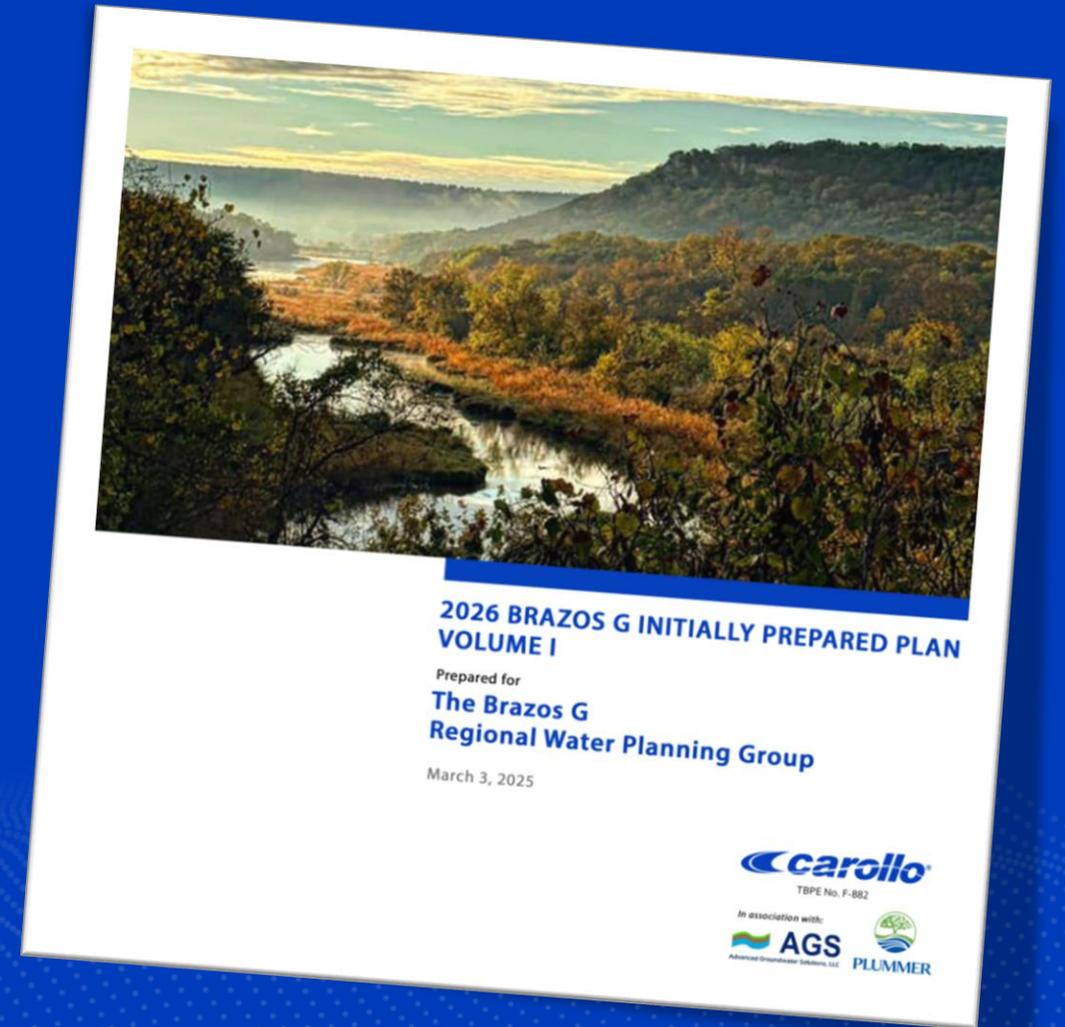
- Formatting
- Covers/tabs
- ADA Compliance

Deliveries

- Delivery to TWDB by March 3, 2025
- Coordination with Administrator for delivery of IPP to all county libraries and County Clerks offices

7.3

Presentation,
discussion and
possible action
on the Brazos
G 2026 Initially
Prepared Plan
(IPP)



Review of Chapters

Chapter	Title	Review
-	Executive Summary	-
1	Description of the Region	RWPG
2	Current and Projected Population and Water Demand	RWPG
3	Water Supply Analyses	RWPG
4	Identification of Water Needs	RWPG
5A	County and WWP Plans	Scope of Work Committee
5.39	Conservation	Scope of Work Committee
5.40	Major Projects Implementation	Scope of Work Committee
6	Impacts of the Regional Water Plan and Consistency with Protection of Resources	Scope of Work Committee
7	Drought Response Information, Activities, and Recommendations	RWPG
8	Unique Stream Segments, Unique Reservoir Sites, and Legislative and Regulatory Recommendations	Policy Committee & RWPG
9	Implementation and Comparison to the Previous Regional Water Plan	Scope of Work Committee
10	Public Participation and Adoption of Plan	RWPG

Volume II

Section	Title
1	Methodology
2	Conservation
3	Reuse
4	Reservoirs
5	Major Groundwater Strategies
6	Conjunctive Use
7	Aquifer Storage and Recovery (ASR)
8	Regional Water Supply Projects
9	Reallocation
10	Brush Control
11	Miscellaneous Strategies (Groundwater, Contracts, New WTP or Expansions)

16 Appendices

Appendix	Title
A	Historical Supplemental Data
B	Aquifer Descriptions and Groundwater Availability
C	Permitted and Reported Water Use
D	Descriptions of Vegetative and Biotic Regions
E	Detailed Information for Agricultural Resources
F	Surface Water Supplies
G	Economic Impacts of Not Meeting Needs (TBD from TWDB)
H	Written Comments Received on the Initially Prepared Plan (TBD for Final Plan)
I	Requested Population and Water Demand Revisions
J	Model Drought and Water Conservation Plans
K	MAG Peak Factors (None requested this cycle).
L	WAM Model Files
M	Implementation Report
N	Hydrologic Variance Request and TWDB Response
O	Major Water Provider Tables
P	Water Management Strategies Environmental Impacts Matrix

Executive Summary

- Introduction to Regional Water Planning
- Description of the Region
- Summary of Demands, Supplies, Needs, Strategies
- Key Findings and Recommendations
 - WMSs
 - Unmet Needs
- Executive Summary Appendices



Executive Summary

Appendices

- 25 Reports from DB 27
- Per requirement, instructions provided for online access and formally incorporated into 2026 Brazos G Plan

Report	Description
1	WUG Population Projections
2	WUG Water Demands
3	WUG Category – Summary
4	Source Water Availability
5	WUG Existing Water Supplies
6	WUG Identified Water Needs/Surpluses
7	WUG Second-Tier Identified Water Needs
8	WUG Second-Tier Identified Water Needs – Summary
9	Source Water Balance
10a	Comparison of WUG Availability, Supply, Demands, and Needs to 2021 RWP
10b	Comparison of Source Availability to 2021 RWP
11	WUG Unmet Needs
12	WUG Unmet Needs – Summary
13	WUG Recommended Water Management Strategies
14	Recommended Projects Associated with Water Management Strategies
15	WUG Alternative Water Management Strategies
16	Alternative Projects Associated with Water Management Strategies
17	WUG Management Supply Factor
18	Recommended Water Management Strategies Requiring a New or Amended IBT Permit
19	WUG Recommended Conservation WMS Associated with Recommended IBT WMS
20	Recommended WMS Supplies Unallocated to WUGs
21	Summary of WMS Users by WMS Type
22	Summary of WMS Users by Source
23	MWP Existing Sales and Transfers
24	MWP Recommended WMS and Projects

Chapter 10 – Public Participation and Adoption of Plan

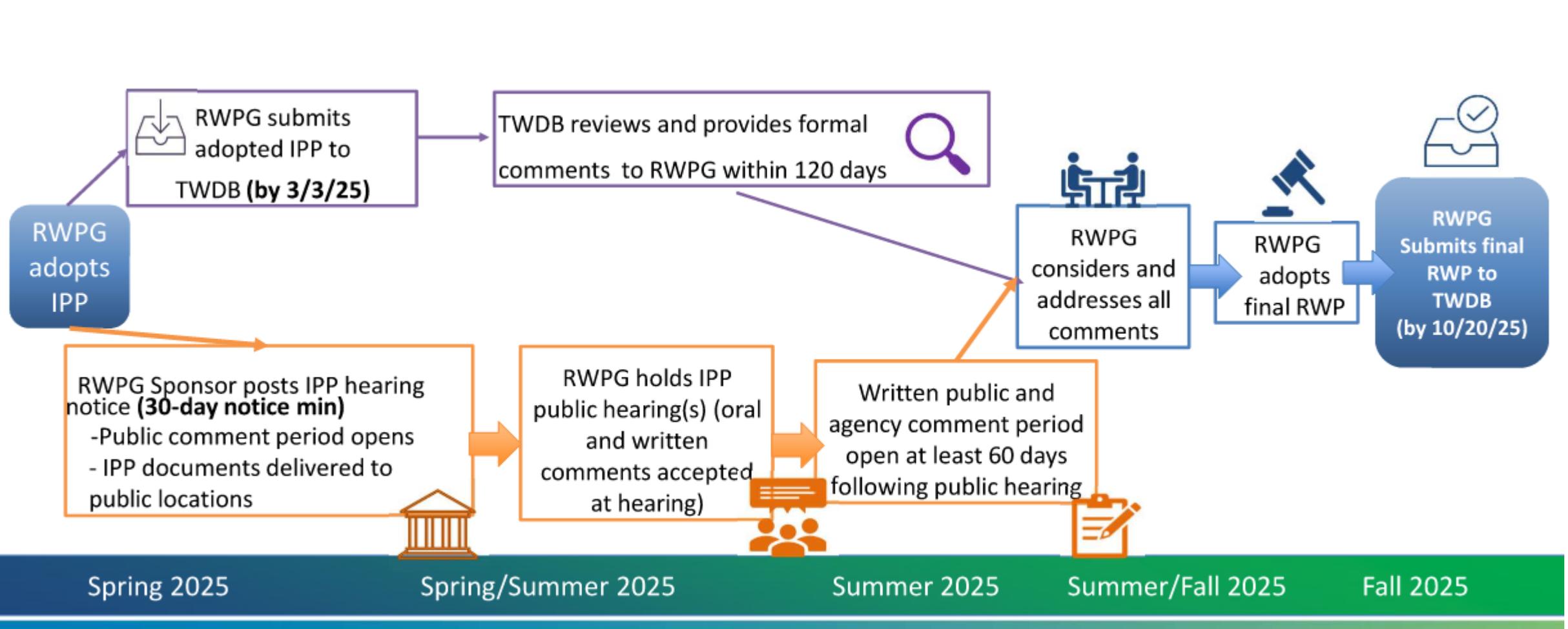
- Public Participation
- Outreach Efforts
- RWPG website: www.brazosgwater.org
- Coordination with WUGs and WWPs
- Interregional Coordination
- Public meetings
- Sections on Public Hearing and Comments on IPP contain placeholder text to be revised for Final Plan

Sixth Planning Cycle Remaining Planning Timeline (from TWDB)

Sixth Cycle of Regional Water Planning (2026 Regional Water Plans) Working Schedule ^A														
Entity	Activity	Planning SOW Task #	2025											
			Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
TWDB/RWPG	Anticipated additional contracting activities	NA												
TWDB	Regional Water Planning rules update	NA												
RWPG	Initially Prepared Plan due	10												
TWDB	Socioeconomic Impact Report released to	6												
RWPG	Final Plan due	10												

^A As of March 2023. Estimated timeline based on currently available agency resources and subject to change

Initially Prepared Plan and Final Regional Water Plan Process Schematic (from TWDB)



7.4 - Suggested Action

“The Brazos G Regional Water Planning Group approves the Technical Consultant to coordinate with the Chair and Administrator and submit the 2026 Brazos G Initially Prepared Plan and accompanying digital deliverables, as necessarily modified for final submittal to the Texas Water Development Board by March 3, 2025, and to distribute digital and/or physical copies of the submitted Initially Prepared Plan to all required libraries and county clerk offices in the Brazos G Region.”



Item 7.5 - Discussion and possible action in consideration of the IPP public hearing date and authorization of the RWPG Sponsor to publish the 30-day notice of the public hearing.

Date	Schedules Events/Tasks
March 3, 2025	Initially Prepared Plan Due
April / May 2025 (TBD)	IPP Public Comment Meeting (30-day Before, 60-day After)
<i>August 2025</i>	<i>Socioeconomic Impact Report Released to RWPGs</i>
July / August 2025 (TBD)	RWPG and/or Technical Committee Meeting: Review Comments
Sept / Oct 2025	RWPG Meeting: Final RWP Approval (2-week Notice, 7-day posting)
October 20, 2025	Final Regional Water Plan Due

Next meeting dates

- IPP Public Hearing (April/May 2025)
- Regular RWPG Meeting (Summer 2025)

7.5 - Suggested Actions

1. “The Brazos G Regional Water Planning Group approves scheduling of the public hearing to receive comments on the 2026 Brazos G Initially Prepared Plan on _____, 2025, and further authorizes the RWPG Administrator to publish the 30-day notice of the public hearing.

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