

## Texas Water Development Board Regional Water Planning Contract

Presented by Aaron Abel Water Services Manager

Meeting Date: July 26, 2021



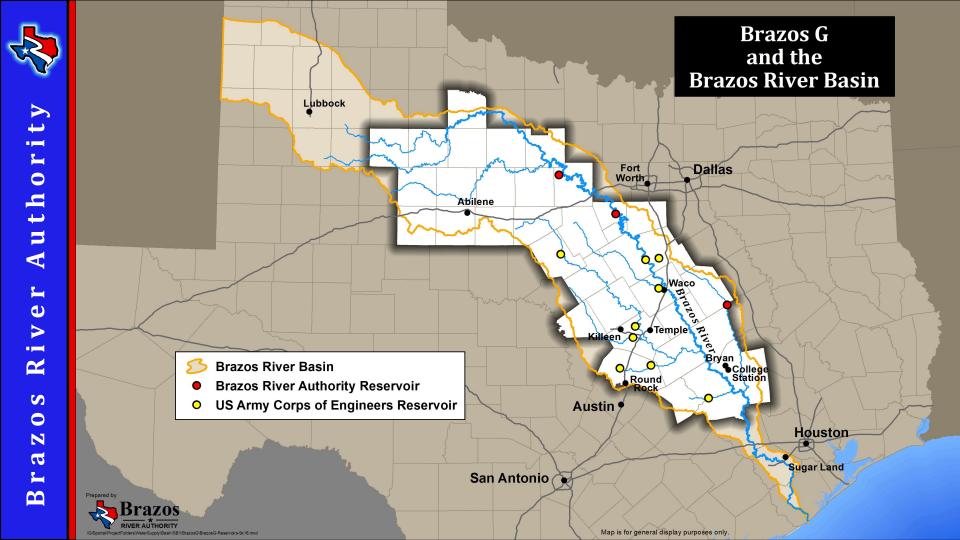
**"BE IT RESOLVED** that the Board of Directors of the Brazos River Authority hereby authorizes the General Manager/CEO, as Administrative Agent for the Brazos G Regional Water Planning Group, to enter into and execute a Regional Water Planning Contract with the Texas Water Development Board for \$338,173, in order to support the Brazos G Regional Water Planning Group activities; and

**BE IT FURTHER RESOLVED** that the Board of Directors of the Brazos River Authority hereby authorizes the General Manager/CEO, as Administrative Agent for the Brazos G Regional Water Planning Group, to negotiate and execute a professional services agreement for an amount up to \$338,173 with Carollo Engineering, to complete tasks identified in the Regional Water Planning Contract Scope of Work."











## Sixth Cycle of Regional Water Planning (2026 Regional Water Plans)

Working Schedule (as of June 2021)<sup>A</sup>



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			Planning SOW				202	1								2022	2								2023									202	4								2	2025				
ltem	Entity	Activity		Jan Feb	Mar	Apr	un	Aug	Sep	Det	Dec	lan	Feb	Apr	May	lun	Built	Sep	Oct	Dec	Jan	Feb	Apr	May	in in	Aug	Sep	Nov	Dec	uan	Feb	Apr	May	unf	- Inf	Sep	Oct	Nov	Bec	Feb	Mar	Apr	May	ini,	Aug	dag	Nov	Dec
1	TWDB	RFA for regional water planning grant posted and applications due			Applications due 4/12/2021																																											
2	TWDB/RWPG	Initial planning contract execution deadline							Contra	acts ex	ecutee	d by 8,	/31/20	0201																																		
3	TWDB/RWPG	Anticipated additional contracting activities																																														
4	TWDB	Regional Water Planning rules update																																														
5	TWDB	TWDB/BEG Mining study	ZA																																													
6	RWPG	RWPGs hold pre-planning & coordination meeting (before technical work begins)	10																																													
7	TWDB	Municipal WUG list, GPCD, historical population, and water use released	28				$\square$		$\square$																																		$\perp$	$\perp$	$\square$		$\perp$	Ш
8	RWPG	Review municipal WUG list, GPCD, historical population, and water use; provide feedback to TWDB	28				$\square$		$\square$																														1				$\perp$	$\perp$	$\square$	_	$\perp$	$\square$
9	TWDB	Draft Livestock, Manufacturing, and Steam Electric Power demand projections released	ZA				$\square$		$\square$							_																							_				$\perp$	$\perp$	Ц	_	$\perp$	Ц
10	TWDB	Draft Irrigation and Mining projections released	ZA				$\square$		$\square$							_																							_				$\perp$	$\perp$	Ц	_	$\perp$	Ц
11	TWDB	Draft Population and Municipal demand projections released	2B				$\square$	$\perp$	$\square$							_																							_				$\perp$	$\perp$	$\square$	_	$\perp$	Ш
12	RWPG	Review draft projections and finalize adjustments with TWDB staff	2A, 2B				$\square$	_																				-			$\downarrow$	$\perp$							+	$\perp$			$\downarrow$	$\perp$	$\square$	_	$\perp$	Ц
13	TWDB	TWDB Board adopts projections	2A, 2B				$\square$	$\perp$								_															$\downarrow$	$\perp$							+	$\perp$			$\perp$	⊥	$\square$	_	$\perp$	Ш
14	TWDB	DB27 prepared for data entry <sup>C, D</sup>					$\square$																								$\perp$	$\perp$							+	$\perp$			$\perp$	$\perp$	$\square$	_	$\perp$	Ш
15	TWDB/RWPG	D827 individualized training for consultants					$\square$									_																							+	$\perp$			$\perp$	$\perp$	$\square$	_	$\perp$	Ш
16	TWDB	Updated MAGs released						_	$\square$																														_				$\perp$	$\perp$	$\square$	_	$\perp$	Ш
17	RWPG	Evaluate water availability and existing water supplies																																									$\perp$	$\perp$	$\square$	_	_	Ц
18	RWPG	Identify water needs			$\square$		$\square$	_									_																						_				+	╇	Ц	_	$\perp$	Ц
19	RWPG	Technical Memo due		$\square$			$\parallel$	_						$\perp$			_															Ted	hnical	Memo	o due	3/4/2	024		_				+	$\perp$	$\square$	_	+	Ш
20	RWPG	Identify potentially feasible WMSs Review and negotiate SOW submittals for WMS evaluations		$\square$	+		$\square$	_						$\perp$		_	_																						_				$\perp$	$\perp$	$\square$	_	$\perp$	Ш
21	TWDB/RWPG	and issue notice-to-proceeds <sup>5</sup>		$\square$			$\square$	_	$\square$								_			$\square$			$\square$																+	_			$\downarrow$	+	$\square$	$\perp$	+	Ц
22	IPC	Interregional Planning Council report due to the TWDB		$\square$	$\downarrow$		$\square$	_	$\square$			$\square$				_	_			$\square$	$\square$						$\square$			$\square$		IPC	Repor	rt due :	3/34/	2024			+	_					$\square$	_	+	Ц
23	RWPG	Initially Prepared Plan due		$\square$	$\downarrow$		$\square$	_	$\square$							_	_			$\square$	$\square$						$\square$			$\square$						_			+	_		IPP du	ie 3/3/	8/2025	$\square$	_	+	Ц
24	TWDB	Socioeconomic Impact Report released to RWPGs		$\square$	+	_	$\square$	_	$\square$	_	_		_	_		_	_		_	$\square$				$\square$				_			_				+	_			+	_			+	+		_	-	Ц
25	RWPG	Project prioritization due		$\square$	$\downarrow$		$\square$	_	$\square$					_		_	_			$\square$	$\square$						$\square$			$\square$						_			+	_					Ш	_	▙	Ц
26	RWPG	Final Plan due																																								R	WP du	lue 10/	20/203	25		

Notes: A Estimated timeline based on currently available agency resources and subject to change

 $^3$  Only Tasks included in the initial contract scope of work have task numbers in this initial timeline.

<sup>C</sup> DB27 is the updated, online water planning database for the 2027 State Water Plan

<sup>9</sup> Anticipated database availability dates are estimates based on currently available agency resources

<sup>5</sup> Subject to available funding