



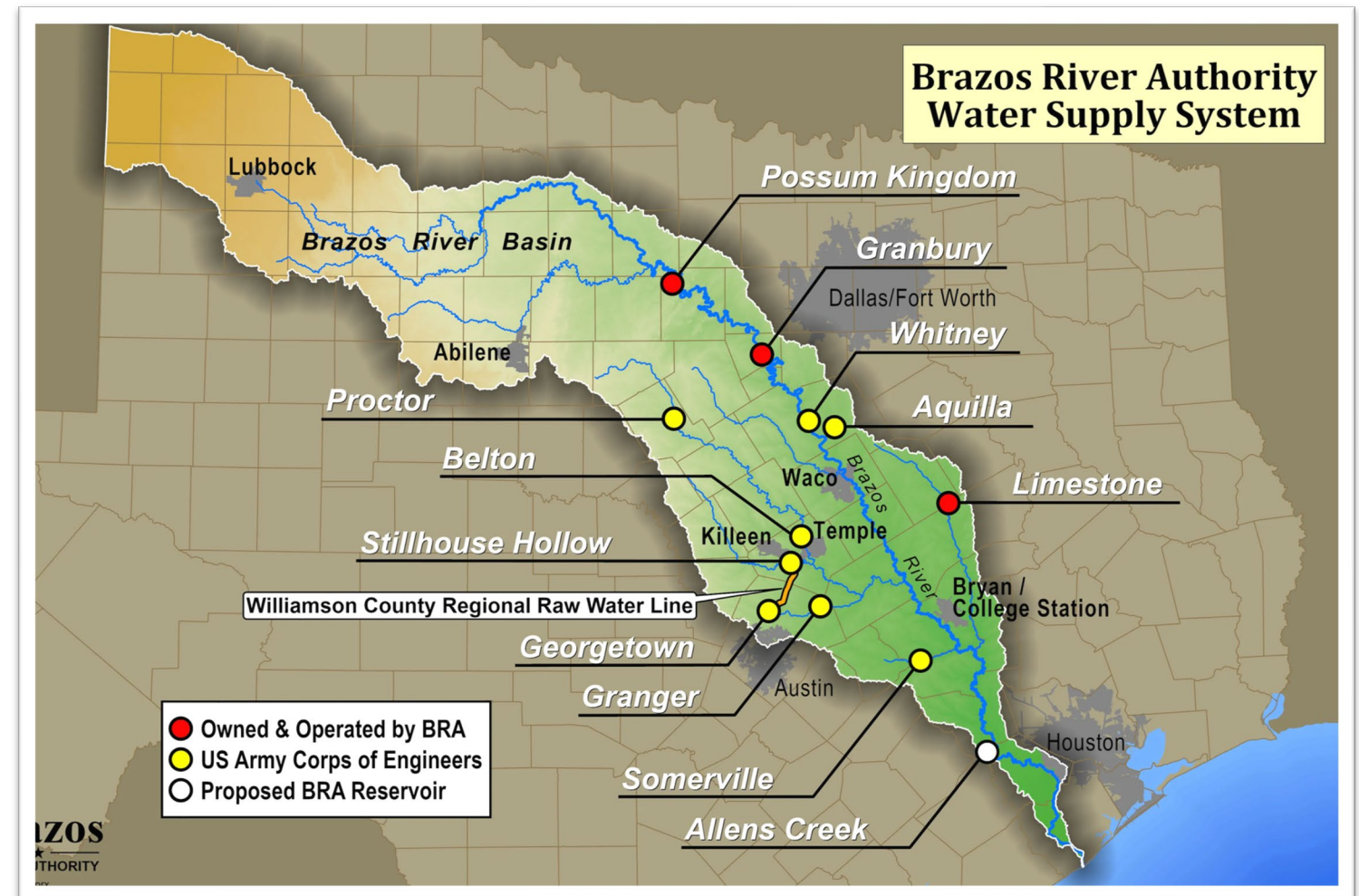
***2026 Water Management Plan Update
Application to the Texas Commission on
Environmental Quality***

***Presented by: Brad Brunett, Chief Operations Officer
Aaron Abel, Water Services Manager***



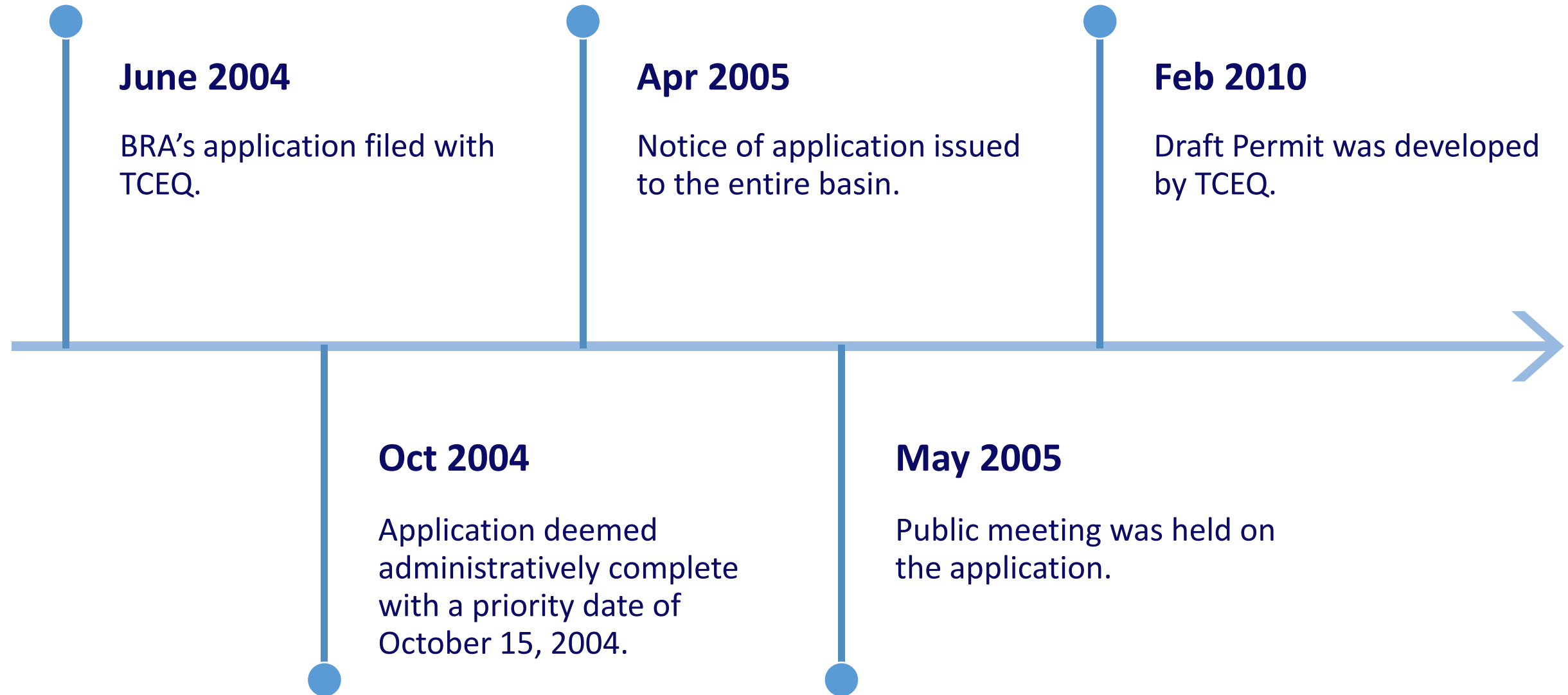
2026 Water Management Plan Update: Overview

- In 2004, BRA submitted a 1st of its kind water right application to the Texas Commission on Environmental Quality (TCEQ)
- The permit application would later be known as the System Operation Permit (SysOps Permit)
- The SysOps Permit created a reliable supply of water through the intentional and efficient operation of BRA's water rights and reservoirs



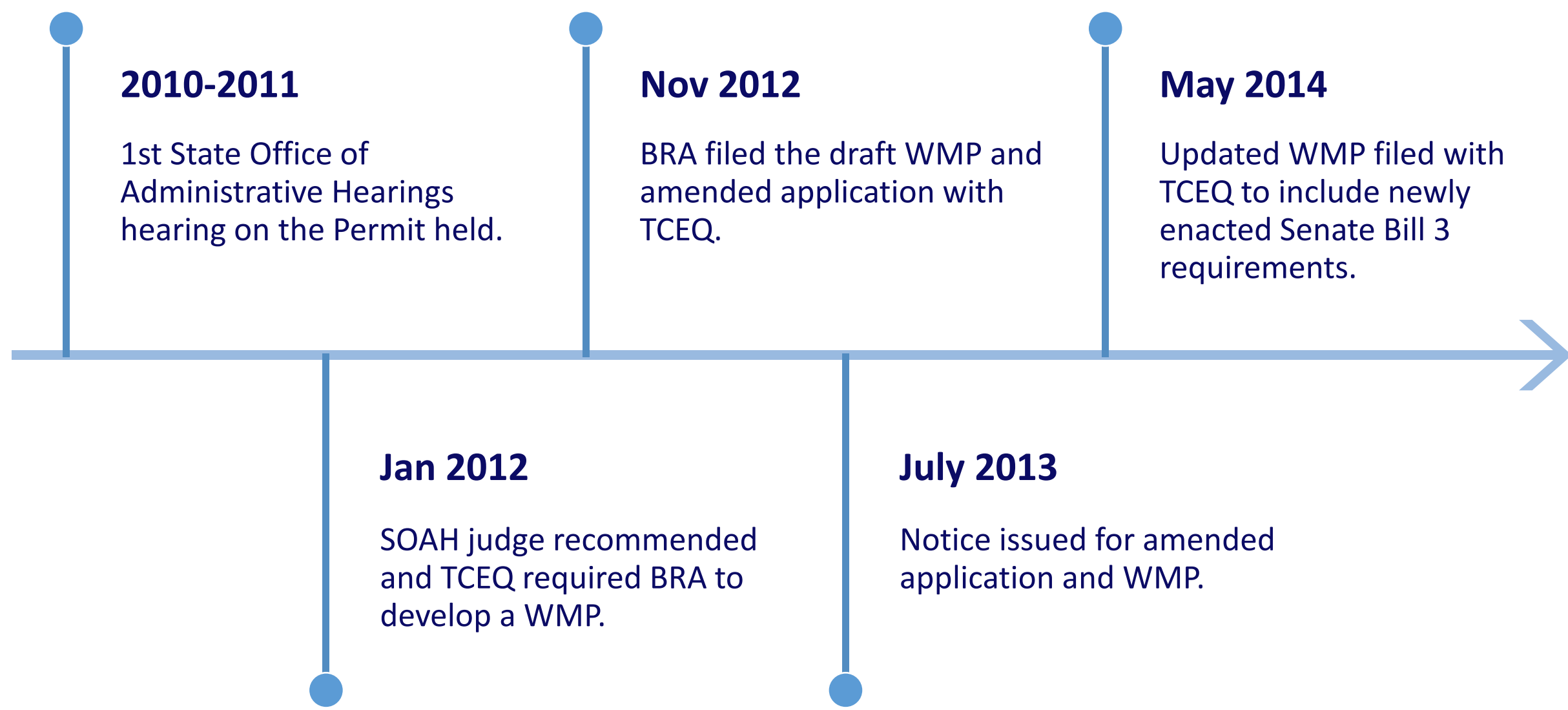


Permitting Timeline



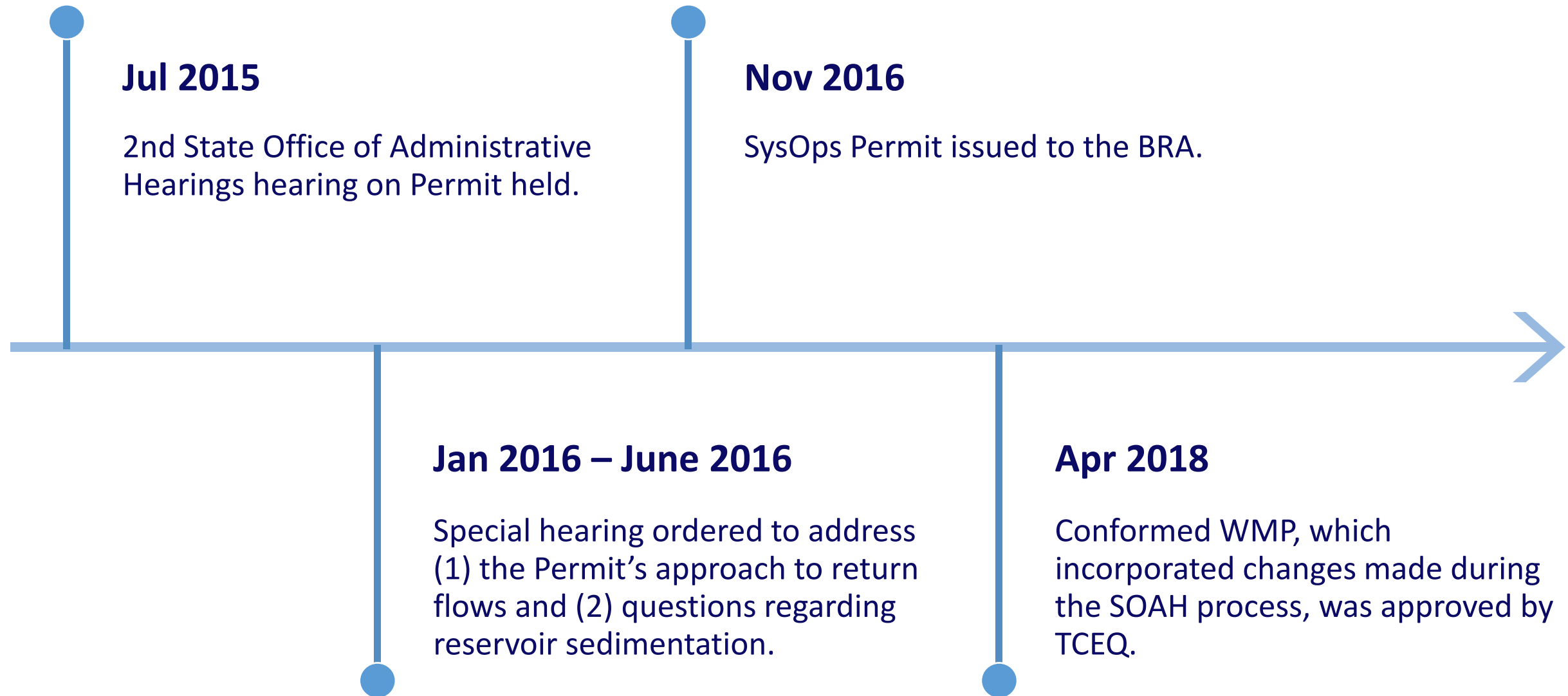


Permitting Timeline





Permitting Timeline





Approved SysOps Permit

- **Created roughly 100,000 ac-ft/yr of additional firm water supply.**
- **SysOps water was sold to BRA customers on water supply agreements starting in FY2020.**
- **Total Expenditures to date, including ongoing development of the 2026 WMP Update: \$18 million.**
- **Total Revenue from water sales to date: \$57.5 million.**



Main Components of the SysOps Permit

**Water Use Permit
5851**

**Water Management
Plan
(WMP)**

**Technical Report
(TR)**

**Technical Report
Appendices
(Appendices)**

**Water Accounting
Plan
(Accounting Plan)**



Water Use Permit 5851

- **The SysOps Permit is the informal name for Water Use Permit 5851.**
- **A water right issued to BRA by TCEQ that contains the authorizations and special conditions which dictate the volume of the appropriation, diversion rate limits and locations, the Permit's priority date, and conservation requirements that guide the implementation and maintenance of the Permit.**
- **The authorizations and conditions ensure BRA's use of the Permit complies with TCEQ rules and regulations.**



Water Management Plan (WMP)

- **Developed during the permitting process to outline the operating principles for the SysOps Permit.**
- **Comprised of five (5) Sections:**
 - **Overview**
 - **Sources of Supply and Water Rights**
 - **Water Supply Contracting**
 - **Water Supply Operations**
 - **Water Rights Accounting and Reporting**
- **The WMP establishes and governs the operating principles upon which decisions are made for diversion, storage, and use of water appropriated under the SysOps Permit.**



Water Management Plan (WMP)

3) At a minimum, every ten years after the issued date of this permit, Permittee shall submit to the Executive Director an application for reconsideration or amendment of the WMP.

- **BRA is mandated by Special Condition 5.D.3. to update the WMP every ten years.**
- **Updates to the WMP inherently include updates the main components of the SysOps Permit and will likely lead to modifications to the Water Use Permit 5851.**



Technical Report + Appendices

- **The Technical Report provides comprehensive support, technical, and background information with regard to the analyses conducted during the WMP's development.**
- **Comprised of five (5) sections:**
 - **Introduction**
 - **Sources of Supply and Water Rights**
 - **Water Supply Contracting**
 - **Water Supply Operations**
 - **Water Rights Accounting and Reporting**
- **Also has Appendices A-H which provide further technical details and supplementary information.**



The Water Accounting Plan (Accounting Plan)

- **BRA's Water Accounting was heavily modified during the permitting process to include the authorizations and conditions of the SysOps Permit.**
- **The structure of BRA's Accounting Plan is included as one of the appendices of the Technical Report.**
- **BRA's staff populates that Accounting Plan structure with data to record and track the BRA's water use, including reservoir and river diversions, return flows, and other water supply system data.**
- **The current Accounting Plan is maintained regularly by the BRA and is available to the public upon request.**



Where to Find Information About SysOps?

1

Brazos RIVER AUTHORITY

About Us ▾ Doing Business ▾ Careers ▾ Contact Us ▾

Beyond the faucet: The people and careers that bring you water
Have you ever wondered who ensures water reaches your home? Click the image to explore a few careers, from scientists and hydrologists to mechanics who work together to bring water to your faucets.

Welcome to the Brazos River Authority

Water Supply Environmental Reservoirs Education News Water Levels

Current Reservoir Levels

	Elev. (+/- ft)	Date/Time	Release
Kingdom*	996.85 (-2.15)	Jul 7 2:15 PM	75 cfs
ary*	692.26 (-0.24)	Jul 7 2:15 PM	19 cfs
or	1159.21 (-2.79)	Jul 7 1:30 PM	
tney	533.07 (+0.07)	Jul 7 2:15 PM	
quilla	537.27 (-0.23)	Jul 7 1:30 PM	
Limestone*	362.97 (-0.03)	Jul 7 1:15 PM	10 cfs
Belton	594.41 (+0.41)	Jul 7 1:00 PM	
Stillhouse	623.28 (+1.28)	Jul 7 1:00 PM	
Granger	505.69 (+1.69)	Jul 7 1:00 PM	
Georgetown	793.53 (+2.53)	Jul 7 1:00 PM	
Somerville	239.11 (+1.11)	Jul 7 1:00 PM	

*Brazos River Authority reservoir.

What is cfs?

Other Resources

Project Updates

Boat Ramp Availability

Current Texas Burn Bans

Water Conservation

Link: <https://brazos.org>

Where to Find Information About SysOps?

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Water Supply

The Brazos River Authority was the first agency in the country to be tasked with managing the water resources of an entire river basin. The BRA currently holds water rights issued by the State of Texas for a System of reservoirs and its System Operation Permit. Collectively, these rights authorize the BRA to supply approximately one million acre-feet of water from the Brazos River basin annually for municipal, industrial, agricultural and mining purposes.

BRA's water supply reservoirs, Possum Kingdom Lake, Lake Granbury and Lake Limestone were constructed and are owned and operated by the Brazos River Authority. A fourth reservoir, Allens Creek, is a permitted water storage lake planned for construction in the lower portion of the Brazos basin.

The eight US Army Corps of Engineers reservoirs were built for both flood control and water supply. The BRA leases water supply storage space from the federal government in Lakes Proctor, Whitney, Aquilla, Belton, Stillhouse Hollow, Georgetown, Granger, and Somerville.



Water Transportation

The BRA operates two pipeline systems to transport water from reservoir storage to areas where it is needed. The Williamson County Regional Raw Water Line links Lake Stillhouse Hollow in Bell County and Lake Georgetown in Williamson County. The East Williamson County Water Transmission Line moves water supply from Lake Granger to a potable water treatment plant.

Drought

Conservation

Planning

Contracting

System Operation

Reservoir Accounting Summary

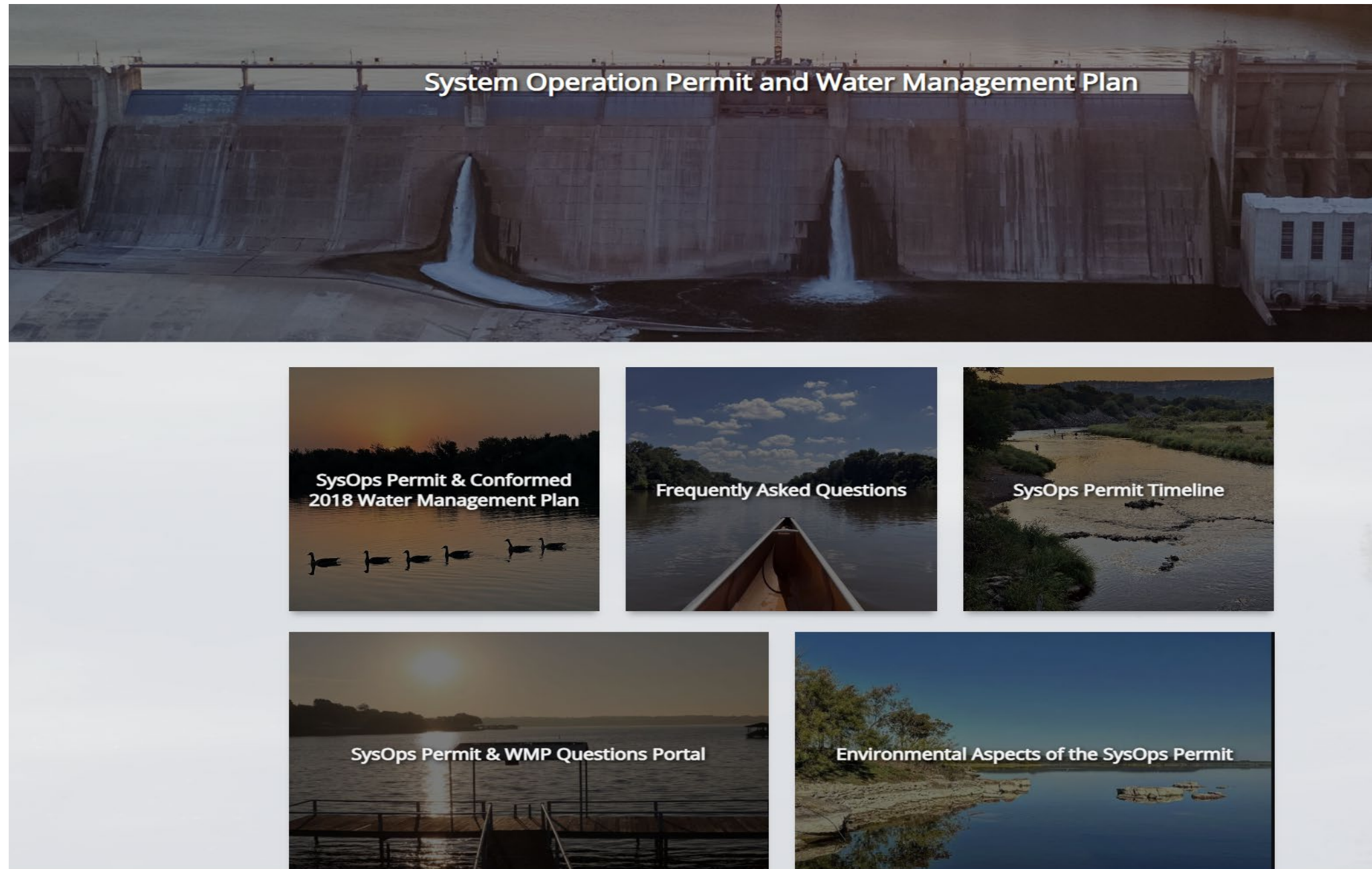


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Where to Find Information About SysOps?

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2026 WMP Timeline





Where Are We Now?

- **The 2026 WMP must be submitted to the TCEQ no later than November 30, 2026.**
- **Between now and the submittal date, BRA must:**
 - **Finalize the necessary modeling (largely complete) and technical analyses.**
 - **Complete the application materials and draft versions of the WMP, Technical Report, Accounting Plan, and Appendices.**
 - **Obtain Board Approval to submit the 2026 WMP Application at the September 2026 Board of Directors meeting.**



Future Board Action

- **At the September Board Meeting, BRA staff will present:**
 - **The application;**
 - **A high-level overview of the modifications to be made to the WMP, TR, and Accounting Plan; and,**
 - **A list of the appendices to be submitted to TCEQ as supporting information to the application.**
- **More information regarding the original SysOps Permit and the September Board meeting can be found on BRA's website.**



Brazos River Authority



Brazos
— ★ —
RIVER AUTHORITY