

**CITY OF CORPUS CHRISTI  
CORPUS CHRISTI WATER**

**TO:** Peter Zaroni, City Manager  
**FROM:** Drew Molly, P.E., Chief Operating Officer  
**COPY:** Mayor & City Council  
**DATE:** June 20, 2025

 6/20/25

**SUBJECT: Water Supply Projects Update**

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**Reservoir Water Levels**

As of June 20, the combined capacity of Lake Corpus Christi and Choke Canyon increased from 14.7% to 15.9%. The increased water levels are due to the rain events that occurred in the Nueces River Basin from June 10 to June 15.

Lake Texana's water level increased from 81.4% to 99.4%. Due to this significant increase, the Lavaca-Navidad River Authority made 4,500 acre-ft of interruptible water available for the City of Corpus Christi, which would otherwise not have been available.

**Nueces River Bed and Banks Permit**

On June 18, Corpus Christi Water (CCW) received the draft bed and banks permit for the City's Nueces River wells and is preparing comments for submittal to the Texas Commission on Environmental Quality (TCEQ).

**Consumer Confidence Report**

On June 9, CCW published the 2024 Annual Water Quality Report, also known as the Consumer Confidence Report (CCR). This annual report provides a comprehensive summary of the City's water quality data. The community can access the digital report online by going to the CCW webpage.

**South Texas Water Authority Memorandum of Understanding**

Per City Council direction on June 10, City staff were directed to develop a Memorandum of Understanding (MOU) with the South Texas Water Authority (STWA) within 10 business days. The City scheduled a meeting with STWA and their attorney on June 19 to discuss the initial draft MOU provided by STWA. A red-lined version of the MOU was sent to STWA on June 19 and follow up communication occurred on June 20. The City anticipates a final MOU to be agreed upon on Monday, June 23.

**Region N Water Planning Meeting**

On June 19, CCW presented three projects that are proposed to be added in the Region N Water Planning Meeting. CCW is paying the costs associated with the evaluation of these three projects, which complies with the Texas Water Development Board's inclusion requirements.

The three projects added to the draft plan were: the EV Ranch Brackish Groundwater project, the Nueces River Groundwater project, and the City's Reuse project.

**Inner Harbor Water Treatment Campus**

The design-build contract consists of three phases, with Phase 1 having two parts (A and B). Phase 1A of the project was completed on June 1, 2025, at a total cost of \$9.2M. Phase 1B began in April 2025 and includes multiple "Steps" (contract amendments). To date, three amendments for Phase 1B have been executed with a total value of \$26M. Phase 1B Step 5 will be executed next month and will include full design and guaranteed maximum price (GMP) development.

Construction of the demonstration pilot plant is scheduled to start next week and will continue through the end of August 2025.

The City has committed to a total of \$757M of low-interest state SWIFT loans for this project. To date, approximately \$235M in bonds have been sold.