# CITY OF CORPUS CHRISTI CORPUS CHRISTI WATER

TO:

Peter Zanoni, City Manager

FROM:

Drew Molly, P.E., Chief Operating Officer

COPY:

Mayor and City Council

DATE:

May 9, 2025

**SUBJECT: Alternative Water Supply Projects Update** 

On Tuesday, May 6th, Corpus Christi Water (CCW) provided the City Council (Council) updates on the alternative water supply projects and efforts to secure supplemental water sources. CCW will provide a weekly memo with key project updates and commit to in-person briefings at least once a month at a City Council meeting, depending on staff availability and the significance of the update.

#### **Groundwater Supply Assessment**

- Evangeline Laguna, LLP (Evangeline) Groundwater Project
- Echelman-Voigt (EV) Ranch Project

On May 5th, the City of Corpus Christi executed a contract with Garver and provided them with a Notice to Proceed (NTP). Garver will complete their scope of work by May 30th.

CCW met with Garver on May 8th and 9th to provide all existing information and documentation on the Evangeline Laguna, LLP (Evangeline) Groundwater Project and Echelman-Voigt (EV) Ranch Project.

Garver was given access to the City's contracted geologist, Steve Young, of Intera. Steve has extensive experience working with the Texas Water Development Board, Groundwater Conservation Districts, and groundwater throughout Texas, specifically the Carrizo-Wilcox, northern Trinity, and Gulf Coast aguifers.

## **Nueces River Groundwater Wells Project**

City staff completed the temporary bed and banks permit application and will hand-deliver it to TCEQ in Austin, Texas, on Monday, May 12th. This three-year temporary permit will be necessary to discharge groundwater into the Nueces River.

Additionally, the permanent natural gas generator has been installed at Well No.1.

The current expenditures for this project are \$5,796,163\*.

\*This total has not changed since the last update to Council on May 2<sup>nd</sup>.

Alternative Water Supply Projects Updates Page 2

### South Texas Water Authority (STWA) Project

The City continues to have regular discussions on the feasibility of partnering on its groundwater project. The City Manager will be scheduling a meeting with Kleberg County Judge Rudy Madrid, Commissioner Marez/STWA Administrator, Mayor Guajardo, and CCW within the next two weeks.

#### **Reclaimed Water Infrastructure Project**

The City has issued Garver an Informal NTP and asked Contracts & Procurement to expedite this contract for professional services, which the Council approved on April 8, 2025.