



AGENDA MEMORANDUM
City Council Meeting on June 28, 2022

DATE: June 24, 2022
TO: Peter Zanoni, City Manager
FROM: Michael Murphy, Chief Operations Officer, Corpus Christi Water
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361-826-3556

**Briefing for Implementation of Elevated Storage Tanks
on Holly Road and Rand Morgan Road**

SUMMARY:

Corpus Christi Water (CCW) staff briefing to Council on plans to bring Holly Road and Rand Morgan Road Elevated Storage Tanks online.

BACKGROUND AND FINDINGS:

In 2010, Texas Commission on Environmental Quality (TCEQ) issued notice that the City did not have enough elevated storage volume. In June 2012, TCEQ approved the City's Alternative Capacity Requirement (ACR) Implementation Plan. As part of the implementation plan, two new elevated storage tanks (EST), Holly EST and Rand Morgan EST, were constructed in 2018. The City attempted to bring the Holly EST into service but experienced multiple waterline breaks throughout the water distribution system. Consequently, Holly EST was removed from service and Rand Morgan EST was not placed into service.

In June 2020, the City initiated a study to determine how to bring the two ESTs into service. The study recommended control valves at each of the tanks to allow the tanks to be placed into service without over pressurizing the distribution system. The project was designed and bid with a notice of award issued to Associated Construction Partners LTD on December 14, 2021. The contract total was \$4,669,500. The improvements for the Holly EST were \$2,214,500 and for the Rand Morgan EST were \$2,455,000. Additionally, CCW procured equipment directly to advance the completion time.

The equipment for the Holly EST is currently in the process of start-up and testing. The start-up and testing for the Rand Morgan EST is expected to take place between July 18 and July 29.

STAFF PRESENTER(S):

<u>Name</u>	<u>Title/Position</u>	<u>Department</u>
1. Michael Murphy	Chief Operations Officer	Corpus Christi Water
2. Gabriel Ramirez	Interim Director	Corpus Christi Water
3. Nick Winkelmann	Planning and Engineering Mgr.	Corpus Christi Water

LIST OF SUPPORTING DOCUMENTS:

PowerPoint – Elevated Storage Tanks (Not Included)