



AGENDA ITEM SUMMARY FORM

MEETING DATE: 02/27/2024
PREPARED BY: Chris Whittaker
AGENDA CONTENT: Update and discussion on the Brazosport Water Authority
AGENDA ITEM SECTION: Regular Agenda

BUDGETED AMOUNT: N/A **FUNDS REQUESTED:** N/a

FUND: N/A

EXECUTIVE SUMMARY:

Angleton's Brazosport Water Authority (BWA) representative, Morris Massingill will present an update.

- New representatives for the cities of Clute, Lake Jackson, and Richwood joined the BWA board in 2023
- The seat for the City of Oyster Creek is currently vacant
- The brackish water desalination pilot unit was delivered on October and is scheduled for a March 2024 startup
- Final engineering work for the main brackish water desalination unit, is current on hold pending operational data that will be collected from the pilot unit with the final design scheduled to be delivered to TECQ in July 2024
- BWA's main brackish water desalination unit is expected to be substantially complete by November 2024
- The Brazosport Water Supply Corporation's "Harris Reservoir Expansion Project" is moving forward with an expected 2028 completion
- Engineering work is in progress on multiple small projects
- BWA is in negotiations to secure additional Brazos River Water Rights
- The Brazos River Basin Reservoirs Water Supply was at 78.4% full on 2024-01-01, 6% higher than it was on 2023-01-01

RECOMMENDATION:

N/A