City of Corpus Christi Alternative Water Supplies Request for Information Update



Council Presentation January 15, 2019



Alternative Water Supplies Update

- July 24, 2018 Recommendation made to City Council to continue diversification of water supplies
 - Aggressively Plan for future growth
 - Pursue Desalination and Groundwater
 - Negotiate, obtain and permit both options
 - Have ready to execute at the appropriate time
 - Consider Aquifer Storage and Recharge
- August 15, 2018 City issued a Request for Information (RFI)
 - Purpose to find new sources "Alternative Water Supplies"
 - Open to all sources Public or Private



Alternative Water Supplies Request for Information (RFI)

- RFI Process
 - RFI Issued August 15, 2018
 - Pre-submittal Meeting August 30, 2018
 - Questions and Answer Period September 7-14, 2018
 - Deadline for Submittals October 12, 2018
- Ten (10) Responses Received
 - Six (6) Seawater Desalination
 - Two (2) Groundwater
 - Two (2) Water Reuse
 - None on Aquifer Storage and Recharge



Alternative Water Supplies Request for Information (RFI)

- RFI Submittals Evaluation Team
 - City Staff and Consultant
 - Port Industry Representative
 - CCREDC Representative
 - San Patricio Municipal Water District Representative

Interviews

- Groundwater and Water Reuse Teams interviewed first
 - December 12, 13 and 17th
- Seawater Desalination Teams to be interviewed next



Alternative Water Supplies Request for Information (RFI)

Next Steps

- Finish Interviews
- Obtain more information as needed
- Determine "Development Plan" for each source
- Each source has different timelines, permits, challenges

Goal

- Have multiple sources of new water lined up
- Options, plans and permitted