

Alternative Water Supplies Technical Support

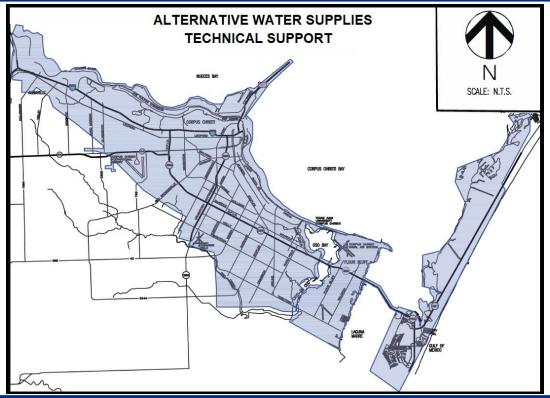


Council Presentation January 15, 2019



Project Location







Project Scope



This item provides Professional services to assist the City in the planning and evaluation for alternative water supplies as summarized below:

- Participate in meetings with the City, its consultants, local industries, Port of Corpus Christi, regional water suppliers, and other parties
- Drafting and reviewing new ordinances and agreements in support of source water management
- Advise the City and its consultants on existing Port of Corpus Christi infrastructure and channel issues for potential locations of proposed desalination facility
- Support City staff and its consultants to evaluate the opportunities and challenges created by other desalination efforts such as M&G desalination plant and the proposed La Quinta Channel Desalination Project
- Support City staff on issues related to initial and ultimate desalination plant capacity, delivery infrastructure, and demand/consumption model and projections
- Assist City staff in preparing, issuing, and evaluating responses to a Request for Proposal (RFP) based on the outcome of the RFI



Project Schedule



2019											2020			
Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr

Professional Services / Technical Support

Preliminary Design Estimate: 450 Calendar Days = 15 months

Projected Schedule reflects City Council award in January 2019 with anticipated completion by April 2020





Questions?