

Motion to Authorize City Staff to Negotiate with Aquatech to Develop Water Sale Agreement to Purchase Water Produced at the CC Polymers Plant

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Chief Operating Officer - Corpus Christi Water

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CC Polymers (CCP)

Seawater Desalination

- Existing Facility located on the Ship Channel
- Texas Commission for Environmental Quality (TCEQ) Permits:
 - Water Use Permit No. 12986 - 2014
 - Discharge No. 0005019000 – 2014 and renewed 2024
- Aquatech International, a US-based desalination company, has come to an agreement with CCP to sell potable water to the City.
- Aquatech will complete the existing facility, add a potable water system, and connect to the City's distribution system
- Previous discussion and investigation have been conducted by staff and its consultants



Considerations

- Existing plant is not complete and has not been fully operated
- Permit review for delivery of potable water
- Schedule constraints
- Use of existing CCW Infrastructure
- Incomplete automation
- Negotiation timeline
- Long-term agreement as an operational expense

Recommendation

Staff recommends approval of this motion to negotiate a water sale agreement with Aquatech, to be presented to Council for consideration.



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