

# Gulf Coast Authority



## An Introduction to GCA's Cost-Effective Wastewater and Water Management



# GCA Mission Statement



Our mission is to protect the waters of the state of Texas through environmentally sound, economically feasible, technologically advanced wastewater and water management practices.



# Meeting Our Mission through Service



- > Political subdivision of the State of Texas
- > Not-for-profit, cost-pass-thru governmental entity providing:
  - Regionalized industrial wastewater treatment,
    - 4 facilities, serving 90+ customers
  - Municipal wastewater treatment,
    - 1 facility, serving multiple communities
  - NELAC-accredited laboratory
    - 400+ lab analyses daily
  - Industrial water reuse – non-potable
- > Conduit bond financing (tax-exempt and PACE programs)



# GCA Key Performance Areas



GCA's reputation for providing

**HEALTHY & SAFE**

**RELIABLE**

**COST-EFFECTIVE**

**COMPLIANT**

services enables us to be a trusted resource to treat complex wastewaters while protecting the environment and supporting economic development.

**We focus on our core business so you can focus on yours**





# GCA Participant Model

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- > Developed for regional industrial wastewater treatment facilities.
- > Each facility is operated as an individual fund and no funds are transferred between facilities.
- > Facilities are constructed and operated on a cost-reimbursement basis.
  - GCA owns and operates the facility; Participant owns the capacity.
  - Participants provide the funding necessary for design, construction, and operation.
  - Meetings are regularly held between Participants and GCA.
- > Commercial terms vary based on the uniqueness of each facility.
- > GCA holds all environmental permits and responsibility for compliance.



# Key Operational Takeaways

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- > GCA's model can make your facility more competitive by:
  - ✓ Using permitting experts who know TCEQ's industrial process;
  - ✓ Lowering your compliance risk by GCA owning environmental liabilities (including EPA categorical pretreatment requirements);
  - ✓ Lowering capital, operating, and maintenance costs thru shared savings;
  - ✓ Providing the option for capital costs to be booked as operational costs; and
  - ✓ Allowing you to focus on your core business.

**We invite you to partner with GCA to fulfill our mission to protect the waters of the State of Texas**



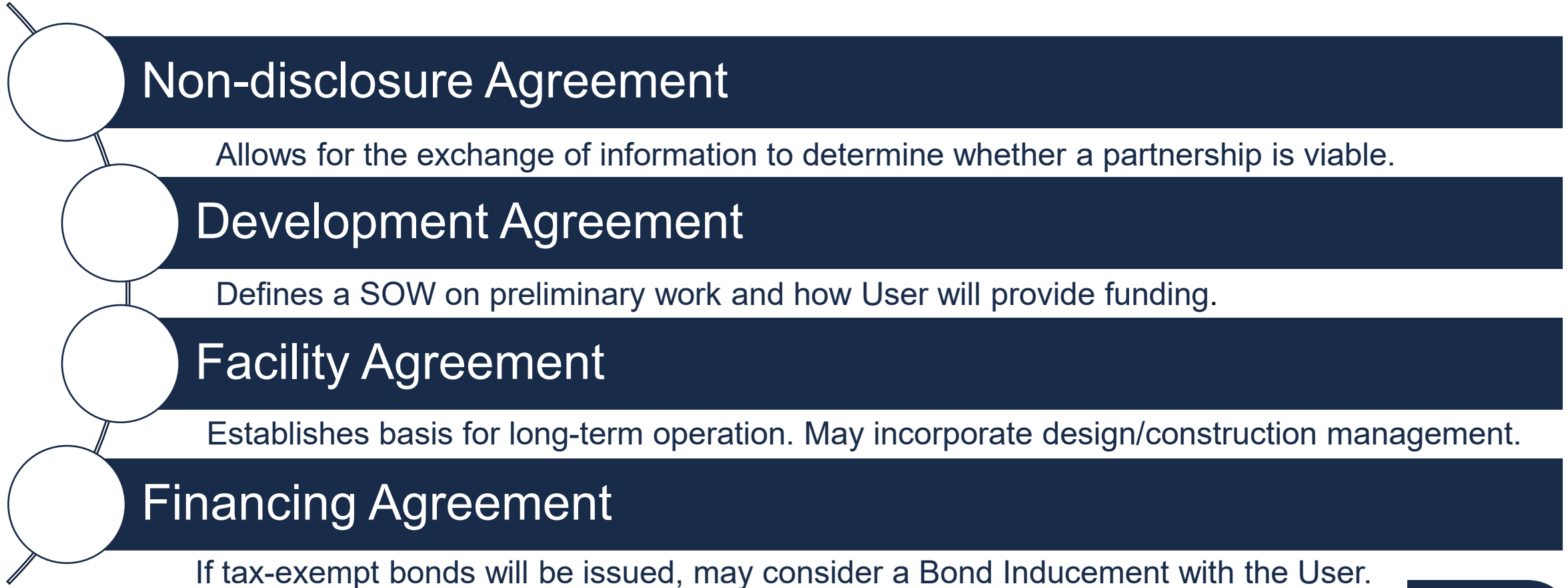
# Key Financing Services Takeaways

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- > GCA is authorized by federal and state laws to issue its own debt to finance its facilities.
  - Chapter 30 of the Texas Water Code provides that payments to GCA for debt service can be treated as an operating expense for the user if certain requirements are met.
- > GCA is also authorized by federal and state laws to issue private activity bonds to finance certain facilities of other users, taxable and tax-exempt.
- > GCA has nationwide authority to perform bond conduit issuances, including for PACE programs.



# GCA Process for Service Agreements



\*Interlocal Agreements may also be necessary with other local government entities to pursue projects outside of original jurisdiction or water reuse projects within original jurisdiction and surrounding counties.





# GCA CONTACTS

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