



## July 21, 2023 Meeting – Houston, Texas

### AGENDA

**8:00 AM** Breakfast

**9 - 9:10 AM** Welcome and Introductions

**9:10 - 9:30 AM** Business meeting

**09:00 - 09:10 AM** Welcome by Gulf Coast Authority Texas and Houston Water, City of Houston

**09:10 – 9:30 AM** Business Meeting Announcements and updates

- Announcements
- Approval of May 12, 2023, Meeting Minutes
- Regulatory & Legislative Updates
- NACWA Update
- Other Business

**9:30 – 10:00** *Challenges and Rewards of Implementing a BNR Process to an Expanding Facility*, Perran Hutton, P.E. - Plummer Associates, Inc.

**10:00 – 10:30** *Playing 3-Shell Monte with Peak Flows – A Technical-Economical Analysis of Storm Flow Management Alternatives*, Rudy Kilian, P.E. - Carollo Engineers

**10:30 – 10:45** *Break*

**10:45 – 11:15** *City of Houston's 69<sup>th</sup> St WWTP Oxygen System Replacement Project*, Chris Varnon, P.E., Principal Engineer - CDM Smith; Amanda Liu, EIT Project Engineer - CDM Smith; Mariluz Padilla, P.E., Supervising Engineer – City of Houston; Shari Lin, P.E., Supervising Engineer – City of Houston

**11:15 – 11:45** *Digital Reporting for Capacity Remedial Measures Planning: A Case Study of Houston's Digital Transformation Journey*, Fazle Rabbi, P.E., Managing Engineer - City of Houston; Alexis Winder, EIT, ENV SP, Graduate Engineer – STV Inc.

**11:45 – 12:15** *The Inflation Reduction Act - "Show me the Money"*, Susan Spore – Brown and Caldwell

**12:15** *Adjourn to Lunch*