

GULF COAST WATER AUTHORITY
FY 2022 RATE ORDER

RECITALS

WHEREAS, the Gulf Coast Water Authority (the "Authority"), is a conservation and reclamation district under the provisions of Section 59, Article XVI of the Texas Constitution created and operating under the provisions Chapter 712, Acts of the 59th Legislature, Regular Session, 1965 (originally codified as Article 8280-339, Vernon's Texas Civil Statutes), as amended; and

WHEREAS, the Board of Directors of the Authority has determined it necessary and prudent to adjust its rates for the sale of water;

NOW THEREFORE, be it ordered by the Board of Directors of the Gulf Coast Water Authority that:

ARTICLE I: FINDINGS; APPLICABILITY; EFFECTIVE DATE.

Section 1.01: Findings. Each of the recitals stated in this Rate Order are hereby adopted as findings of fact of the Board of Directors. All statutory and contractual requirements and conditions have been met for the establishment of fees, rates, and charges under this Rate Order.

Section 1.02: Applicability. This Rate Order shall be applicable to all sales of water, except for irrigation water contracts used in conjunction with agricultural use.

Section 1.02: Effective Date: Prior Resolutions or Orders. This Rate Order shall be effective immediately, provided, however, that the water rates provided for by this Order shall apply to all water delivered on or after September 1, 2021.

ARTICLE II: DEFINITIONS; INTERPRETATIONS; REFERENCES

Section 2.01: Definitions. The following terms used in this Rate Order shall have the following meanings:

"Authority" is defined in the recitals hereto and includes the legal successors or assigns of the Gulf Coast Water Authority.

"Raw Water" means and includes all untreated surface water diverted from Brazos River, Jones Creek, Oyster Creek, Chocolate Bayou, Mustang Bayou, and Hall's Bayou, to which the Authority has rights, powers, and authority under or evidenced by Certificate of Adjudication Nos. 12-5168, 12-5322, and 12-5171, and Water Permit No's 5169 and 5357, as amended, issued by the Texas Commission on Environmental Quality or its predecessors.

"Treated Surface Water" means water that is treated and produced by the Thomas Mackey Surface Water Treatment Plant in Texas City, Texas;

"Water Contracts" means all contracts of the Authority to deliver water, and includes any amendments or supplements to any Raw Water or Treated Surface Water Contract, and any substantially similar

contract or contracts hereafter entered into by the Authority with any customer relative to the sale of water (other than irrigation water contracts).

"Water Rates" shall mean the rates set forth in Attachment A hereof applicable to the sale of water to customers.

Section 2.02: Interpretations. The article, section, and subsection headings of this Rate Order are included herein for convenience of reference purposes only and shall not constitute a part of this Rate Order or affect its interpretation in any respect. Except where the context otherwise requires, words imparting the singular number shall include the plural and vice versa. References to an entity refer to the legal successors of such entity, and to the board of directors, officers, or other officials of such entity where appropriate.

Section 2.03: References. Any reference in this Rate Order to a document shall mean such document and all exhibits thereto as amended or supplemented from time to time.

ARTICLE III: WATER RATES

Section 3.01: Water Rates. Unless otherwise agreed in writing, the Water Rates shall be as stated in Exhibit A, attached hereto.

Section 3.02: Water Contracts. The various provisions of the Water Contracts shall govern all matters other than the prevailing rate for the sale of water, including but not limited to quality, quantity, diversion rates, diversion points, operations, repairs, maintenance, resales or exchanges, metering, billing, payment, credits against the Water Rates, collections, late fees, penalties and interest, shortages or water and force majeure, in respect of the sale of water thereunder. In the event that any provision of this Rate Order is in conflict with any provision of a Water Contract then the terms and provisions of this Rate Order shall control only with respect to the prevailing Water Rate, and the Water Contract shall control with respect to any other matter.

ARTICLE IV: FUTURE AMENDMENTS

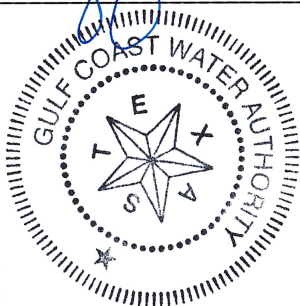
Section 4.01: Future Amendments. As determined necessary by the Authority, the Authority reserves the right to amend from time to time: (1) the Water Rates, charges and fees contained in this Rate Order; and (2) any other terms and provisions of this Rate Order.

PASSED AND APPROVED by the Board of Directors on June 24, 2021.


Russell C. Jones, President

ATTEST: 

(SEAL)



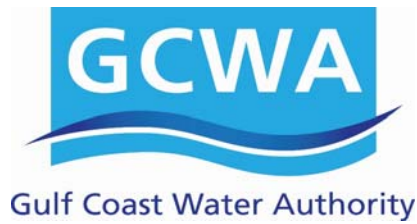


EXHIBIT A 2022 WATER RATES

CUSTOMER BASE	STORED WATER	O&M	CAPITAL	BOND *	POWER	TOTAL COST OF SERVICE
Canal System - A & B and Chocolate Bayou						
<i>A & B System</i>	\$ 99.18	\$ 132.31	\$ 30.32	\$ -	\$ -	\$ 261.81
<i>Pecan Grove</i>	299.67	132.31	30.32	-	-	462.30
<i>INEOS</i>	78.93	212.65	103.54	-	-	395.12
Texas City Reservoir						
<i>Ashland/Topaz/Industrial Customer Group</i>	\$ 261.81	\$ 24.71	\$ 15.88	\$ 30.16	\$ -	\$ 332.56
<i>Thomas Mackey Water Treatment Plant</i>	261.81	24.71	15.88	26.08	-	328.48
Texas City Industrial						
<i>Industrial Customer Group</i>	\$ 332.54	\$ 98.58	\$ 60.97	\$ 51.61	\$ 35.32	\$ 579.02
<i>Texas City</i>	332.54	98.58	60.97	-	-	492.09
Thomas Mackey Water Treatment Plant						
<i>TMWTP Customer Group</i>	\$ 328.47	\$ 782.75	\$ 134.43	\$ -	\$ -	\$ 1,245.65
Option Water						
<i>Missouri City/Sugar Land/Blanchard</i>	\$ 99.45	\$ -	\$ 48.69	\$ -	\$ -	\$ 148.14
<i>Pearland</i>	19.84	26.46	6.06	-	-	52.36

INTERRUPTIBLE WATER	RATE
<i>Silvercreek Community Association</i>	\$ 325.26
<i>Sugar Creek Country Club</i>	395.29
<i>Mainland Concrete</i>	261.81
<i>First Colony Community Services (Fluor)</i>	268.77
<i>First Colony Commons</i>	261.81
<i>Riverbend Country Club</i>	261.81
<i>Diamond K</i>	261.81
<i>Mag Creek Country Club</i>	261.81
<i>Texas City Golf Course</i>	261.81

AGRICULTURE WATER	(\$/AF)	(\$/MG)
<i>Agriculture Water</i>	\$ 59.73	\$ 183.27

SPOT RAW WATER (TRUCKED)

\$1,000 minimum up to first million and \$500 per half million thereafter.

All rates are calculated in \$/MG, unless otherwise noted.



Gulf Coast Water Authority

**SUPPLEMENT TO EXHIBIT A
2022 WATER RATES**

RAW WATER CONVEYANCE

CUSTOMER BASE	CONTRACT QUANTITY	
	(MGD)	(\$/MG)

CANAL SYSTEM A & B

<i>Texas City Reservoir Operations</i>	121.0120	\$	261.81
<i>Ascend Performance Materials</i>	17.8660		261.81
<i>Ft. Bend WCID#2</i>	10.5000		261.81
<i>Missouri City</i>	15.0000		261.81
<i>Pecan Grove</i>	2.3524		462.30
<i>Sugar Land</i>	10.0000		261.81
<i>Underground Storage</i>	1.6000		261.81

CHOCOLATE BAYOU

<i>INEOS</i>	24.0000	\$	395.12
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OPTION WATER

<i>Sugar Land</i>	10.0000	\$	148.14
<i>Missouri City</i>	10.0000		148.14
<i>Pearland</i>	10.0000		52.36
<i>Blanchard Refining</i>	11.0000		148.14

INTERRUPTIBLE WATER

<i>Silvercreek Community Association</i>	0.0000	\$	325.26
<i>Sugar Creek Country Club</i>	0.2098		395.29
<i>Mainland Concrete</i>	0.0329		261.81
<i>First Colony Community Services (Fluor)</i>	0.0803		268.77
<i>First Colony Commons</i>	0.0384		261.81
<i>Riverbend Country Club</i>	0.1370		261.81
<i>Diamond K</i>	0.0580		261.81
<i>Mag Creek Country Club</i>	0.4930		261.81
<i>Texas City Golf Course</i>	0.1095		261.81

AGRICULTURE WATER	(\$/AF)		(\$/MG)	
<i>Agriculture Water</i>	\$	59.73	\$	183.27

SPOT RAW WATER-(TRUCKED)

\$1,000 minimum up to first million and \$500 per half million thereafter.



Gulf Coast Water Authority

**SUPPLEMENT TO EXHIBIT A
2022 WATER RATES**

TEXAS CITY RESERVOIR (TCR)

CUSTOMER BASE	RAW WATER CONVEYANCE		O & M		CAPITAL		BOND *		AVERAGE COST PER (MG) BASED ON CONTRACT QUANTITIES	
	(MGD)	(\$/MG)	(MGD)	(\$/MG)	(MGD)	(\$/MG)	(MGD)	(\$/MG)	(MGD)	(\$/MG)
<i>Industrial Division</i>	62.0620	\$ 261.81	62.0620	\$ 24.71	62.0620	\$ 15.88	62.0620	\$ 30.16	62.0620	\$ 332.56
<i>Ashland</i>	1.0000	261.81	1.0000	24.71	1.0000	15.88	1.0000	30.16	1.0000	332.56
<i>Topaz</i>	0.1370	261.81	0.1370	24.71	0.1370	15.88	0.1370	30.16	0.1370	332.56
<i>Thomas Mackey Water Treatment Plant</i>	57.6000	261.81	57.6000	24.71	49.7000	15.88	57.6000	26.08	57.6000	328.48

* The Thomas Mackey Water Treatments Plant provides the funds to pay for the Bond Series 2017A and the Industrial Division Customers and Ashland provide the funds to pay for the Bond Series 2017B.



Gulf Coast Water Authority

**SUPPLEMENT TO EXHIBIT A
2022 WATER RATES**

TEXAS CITY INDUSTRIAL (TCI)

CUSTOMER BASE	CONTRACT QUANTITY					ESTIMATED USAGE		AVERAGE COST PER (MG) BASED ON CONTRACT QUANTITIES	
	(MGD)	RAW WATER CONVEYANCE (\$/MG)	O & M (\$/MG)	CAPITAL (\$/MG)	BOND (\$/MG)	POWER *	(MGD)	(MGD)	(\$/MG)
Dow	12.3910	\$ 332.54	\$ 98.58	\$ 60.97	\$ 51.61	6.7823	\$ 35.32	12.3910	\$ 563.04
Eastman	8.5420	332.54	98.58	60.97	51.61	2.1817	35.32	8.5420	552.73
Valero	6.5100	332.54	98.58	60.97	51.61	4.2270	35.32	6.5100	566.64
Blanchard Refining Company	34.6000	332.54	98.58	60.97	51.61	25.5947	35.32	34.6000	569.84
Texas City (Highway 146)	0.0190	332.54	98.58	60.97	-	0.0000	-	0.0190	492.10

* Power based on Actual Usage September 20 to March 21.



**SUPPLEMENT TO EXHIBIT A
2022 WATER RATES**

THOMAS MACKEY WATER TREATMENT PLANT

CUSTOMER BASE	RESERVE CAPACITY			FY20 ACTUAL METERED WATER		COST BASED ON FY2020		COST BASED ON FY2020	
	RAW WATER CONVEYANCY (MGD)	CAPITAL (\$/MG)		O & M (MGD)	(\$/MG)	ACTUAL WATER (MGD)	(\$/MG)	CONTRACT QUANTITY (MGD)	(\$/MG)
Texas City	11.5050	328.47	134.43	6.2700	782.75	6.2700	1,632.13	11.5050	889.48
La Marque	3.8040	328.47	134.43	2.7650	782.75	2.7650	1,419.59	3.8040	1,031.85
WCID #1	4.8250	328.47	134.43	2.2460	782.75	2.2460	1,777.18	4.8250	827.26
Bacliff	1.1900	328.47	134.43	0.5720	782.75	0.5720	1,745.77	1.1900	839.14
Bayview	0.3880	328.47	134.43	0.1080	782.75	0.1080	2,445.75	0.3880	680.78
WCID #12	3.0870	328.47	134.43	0.6960	782.75	0.6960	2,835.86	3.0870	639.38
San Leon	1.7850	328.47	134.43	0.6680	782.75	0.6680	2,019.69	1.7850	755.83
League City	5.5440	328.47	134.43	1.7530	782.75	1.7530	2,246.70	5.5440	710.40
Galveston	20.9900	328.47	134.43	10.6630	782.75	10.6630	1,693.96	20.9900	860.54
Hitchcock	1.5000	328.47	134.43	0.7200	782.75	0.7200	1,747.12	1.5000	838.62
WCID #8	1.6590	328.47	134.43	0.5070	782.75	0.5070	2,297.44	1.6590	702.11
MUD #12	0.4500	328.47	134.43	0.1890	782.75	0.1890	1,884.89	0.4500	791.65
FWSD #6	0.8100	328.47	134.43	0.1960	782.75	0.1960	2,695.75	0.8100	652.30
MUD #56 (Lago Mar)	0.0630	328.47	134.43	0.0320	782.75	0.0320	1,694.08	0.0630	860.48