

Gulf Coast Water Authority

**Serving Industrial, Municipal and Agricultural interests
across Galveston, Brazoria and Fort Bend counties.**



Gulf Coast Water Authority

Offices in Texas City and Alvin, Texas

APPROVED OPERATING BUDGET

**FOR FISCAL ENDING AUGUST 31, 2024
AS PRESENTED TO THE BOARD OF DIRECTORS**

GULF COAST WATER AUTHORITY

APPROVED OPERATING BUDGET

FOR FISCAL YEAR SEPTEMBER 1, 2023 TO AUGUST 31, 2024

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Profile of the Government Agency

The Gulf Coast Water Authority (the Authority), then named Galveston County Water Authority, was created in 1965 by the 59th regular session of the Texas Legislature. The Authority is a conservation and reclamation district, body politic and corporate, and a governmental agency of the State of Texas created and operating under the provisions of a series of acts compiled as Vernon's Annotated Texas Civil Statutes, Article 8280-1, enacted according to the provisions of Section 59 of Article XVI of the Texas Constitution.

The Authority provides surface water from the Brazos River for industry, agriculture, and municipalities in Brazoria, Fort Bend, and Galveston counties. The Authority also provides water from Chocolate Bayou to nearby industry and agriculture interests in Brazoria County.

The Authority is governed by a ten (10) member Board of Directors. They are appointed in the following manner:

- Five (5) by Galveston County Commissioners Court with two (2) being representatives of Industry, one (1) being a representative of Municipalities and two (2) being representatives at-large,
- Three (3) members by Brazoria County Commissioners Court with one (1) being a representative of Industry, one (1) being a representative of Municipalities and one (1) being a representative of Agriculture, and
- Two (2) members by Fort Bend County Commissioners Court with one (1) being a representative of Municipalities and one being a representative at-large.

Appointees serve two-year terms, staggered five on even years, and five on odd years. Term of office coincides with the Authority's fiscal year, beginning September 1st.

Four Operating Divisions

The Authority's operations are divided in four (4) separate divisions as described below:

Canal Operations – The Authority's Canal Operations is headquartered in Alvin, Texas. Canal Operations are further divided into two separate systems or Operating Funds, as designated by customer contracts. The American/Briscoe Canal System and the Juliff/Chocolate Bayou System. Combined, these two systems include approximately 295 miles of main-line canals and laterals, and 380,000 acre-feet of surface water rights on the lower basin of the Brazos River. Historically, surface water is delivered to:

- Approximately 16,000 acres of commercial and hybrid seed rice are irrigated annually in Brazoria and Galveston counties as well as a Rice Research Facility located outside of Alvin, Texas, providing world-wide technology for the rice industry when not in drought conditions,
- Industrial customers served directly by the Canal Operations include INEOS Olefins and Polymers (INEOS), Ascend Performance Materials (Ascend) and Underground Storage,
- Municipal customers directly served by the Canal Operations include the cities of Sugar Land, Missouri City and Pearland, as well as Fort Bend WCID #2 and Pecan Grove MUD,
- The Industrial and Municipal customers within Galveston County, are further identified in the Texas City Reservoir, Industrial Operations System, and the Thomas Mackey Water Treatment Plant Operations below.

Texas City Reservoir Operations – Prompted by land subsidence resulting from the over withdrawal of groundwater, a private venture consisting of Texas City industries constructed extension of the Briscoe and American Canal Systems, in the late 1940's, to provide surface water to the rapidly growing industrial complex in Texas City following World War II. Through acquisitions and exchanges, the former Galveston County Industrial Operations System was acquired by the Authority in 1971. In 2017, the Authority opted to split the Galveston County Industrial Operations System into two separate operating divisions: Texas City Reservoir Operations and Industrial Operations System. The Texas City Reservoir Operations operates an 8,700-acre-feet on-channel reservoir and the industrial/municipal canal delivery system, which terminates at the Thomas S. Mackey Water Plant diversion point. Ashland Specialty Chemicals, Topaz Energy, the Texas City Industrial Operations, and the Thomas S. Mackey Water Treatment Plant facility are all customers of the Texas City Reservoir Operations as further described below.

Texas City Industrial Operations System – The Authority owns and operates a 1,000-acre-feet reservoir, industrial pump station which is contracted for 62 million gallons of surface water per day to Texas City industries and approximately 10 miles of raw water transmission lines. Industrial customers served by this raw water system include DOW/Union Carbide Corp., Blanchard Refining Company, Valero Texas City Refinery, Eastman Chemical Company, and the City of Texas City raw water system.

Thomas S. Mackey Water Treatment Plant – The Authority owns and operates the Thomas S. Mackey Water Treatment Plant located in Texas City. The plant was originally constructed by the City of Texas City in 1978, acquired by the Authority in 1983, and expanded in 2000 to its present capacity. The Texas Commission on Environmental Quality (TCEQ) approved an increase in the rated capacity to 57.6 million gallon per day (MGD). This 57.6 MGD conventional surface water plant serves (13) thirteen water utilities in Galveston County. Those customers include the cities of Texas City, La Marque, Galveston, Hitchcock, and League City, as well as Galveston County WCID #1 (Dickinson), Galveston County WCID #8 (Santa Fe), Galveston County WCID #12 (Kemah/Clear Lake Shores), Galveston County MUD #12 (Bayou Vista), Galveston County Fresh Water District #6 (Tiki Island), Bacliff MUD, Bayview MUD and San Leon MUD.

The Authority's Administrative Office is located in Texas City where all management, engineering, financial, human resources, purchasing, and land administration are provided.

General Statement of Economic Conditions and Outlook

The Texas Economy. According to the Dallas Fed May 25, 2023, issue of "Texas Economic Indicators," the Texas employment expanded an annualized 2.8 percent in April as payrolls have increased an annualized 3.6 percent in Texas and 2.2 percent for the nation. The Dallas Fed's Texas Employment Forecast indicates a 2.6 percent annualized job growth in 2023 (December/December). The Texas unemployment rate was unchanged in April for a third month in a row at 4.0 percent, slightly higher than the U.S. unemployment rate of 3.7 percent.

The Local & Regional Economy. The Authority and its customers are part of the Greater Houston Metropolitan Area. According to the Bureau of Labor Statistics, the Houston Metro Area added 112,600 total nonfarm jobs in April '23 (year over year). Of the twelve largest metropolitan areas in the country, Houston ranked fourth in the number of jobs added over the year at 3.5 percent, higher than the 2.6 percent national increase. Galveston County unemployment increased over the past year to 4.5 percent in April 2023, which is slightly higher than the state rate of 4.0 percent and the national rate of 3.7 percent.

Real gross domestic product (GDP) increased at a 1.3 percent annual rate in the first quarter of 2023, as compared to the 1.2 percent increase in the first quarter of 2022.

Continued population growth within the Authority's service area will necessitate the Authority's continued quest for additional water supplies to meet this growing demand for more water.

Gulf Coast Water Authority's (GCWA) Revenue Source

The Authority does not receive money from the State of Texas, any Regional, or County government; nor does it collect any type of taxes. Income is derived from the sale of surface water. This revenue covers the cost of operation, maintenance, and capital improvements as well as repayment of outstanding bond debt. Revenue bonds are sold to finance large, capital improvement projects needed to maintain the Authority's vast investment in infrastructure to insure reliable delivery of water to its customers.

Budget Construction

The Texas Water Code Section 49.057(b) requires the Board of Directors of the Authority to adopt an annual operating budget. By contract with its customers, the Authority is required to adopt a budget and water rates no less than 60 days before the beginning of the next fiscal year. This budget document contains the summaries and details of the operating and maintenance funds, bond fund, and capital improvement fund for Fiscal Year 2024 (FY2024) for the thirteen (13) active within GCWA. These funds are identified as:

Operation & Maintenance (O&M) Funds:

- **Fund 06 – Thomas S. Mackey Water Treatment Plant (TMWTP)** – includes a 57.6 MGD water treatment plant and a potable water distribution system to 13 participating communities across Galveston County.
- **Fund 08 – American/Briscoe (A & B) Canal Operations** – includes water rights, pump stations and two parallel open channels, clay lined canals stretching across three counties from the Brazos River to Texas City. Participants in this fund consist of all of the Authority's customers with the exception of INEOS and certain rice farmers.
- **Fund 21 – Juliff/Chocolate Bayou Operations** – this fund was originally designated to finance the purchase of this system, including water rights, two pump stations and two separate open channels, clay lined canals stretching across Fort Bend and Brazoria counties. Participants in this purchase are cities of Texas City, Galveston, and Pearland, as well as INEOS. Participants in the O&M of this system are INEOS, Rice Tec and interruptible, annual contracts with rice farmers.
- **Fund 22 – Pearland Southeast Water Purification Plant (PSEWPP)** – the Authority is the City of Pearland's agent as a co-participant in the Southeast Water Purification Plant located near Ellington Airport, in Houston; currently contracting for 10 MGD.
- **Fund 25 – Texas City Reservoir Operations (TCR)** – includes the approximately 8,700 acre-foot Texas City reservoir and raw water canal system. Participants are all of the Texas City industrial customers, the TMWTP customers, TOPAZ, and Ashland Specialty Chemicals.
- **Fund 26 – Texas City Industrial Operations (TCI)** – includes raw water canal system, approximately 1,000-acre-foot reservoir, pumping station and 10 miles of raw water transmission system to serve the Industrial customers in Texas City.
- **Fund 40 – Water Resiliency Fund** – holds all backup water resources and allocates costs to the canal fund based on contract quantities.

Bond Fund:

- **Fund 04 – League City Southeast Water Purification Plant, Southeast Transmission Line Project** (LC SEWPP) – the Authority is the City of League City's agent as a co-participant in the Southeast Water Purification Plant located near Ellington Airport, in Houston; currently contracting for 21.5 MGD; LC SEWPP carries the debt which finances the design and construction of the Southeast Transmission Line; the City of League City being the only participant.

Bond/Capital Improvement/Maintenance Funds:

- **Fund 10 – Kemah Transmission System** – originally a bond fund and is now used for capital financing of a new Potable Water Booster Station on FM 517 as well as the O&M of this pump station, and the transmission line north of Bacliff to Kemah. WCID#12 is the only participant.
- **Fund 14 – South Transmission System** – originally designated to finance the construction of the expansion of the TMWTP and potable water transmission lines running southward to connect to existing lines on Galveston Island and Hwy 6; now includes the O&M cost of the South Project Lines and Capital improvements of the Calder Meter Station and Hwy 3 / Hwy 146 water line relocation. Participants include all TMWTP customers except San Leon MUD, Bacliff MUD, Bayview MUD, City of Texas City, and WCID#12.
- **Fund 23 – North Transmission System** – formed to fund the O&M and Capital Improvements of the transmission line from the TMWTP to Dickinson Bayou; established per customer contracts. Participants include City of La Marque, City of Texas City, WCID#1, WCID#12, Bacliff MUD, San Leon MUD and Bayview MUD.
- **Fund 24 – Bayshore Transmission System** – formed to fund the O&M and Capital Improvements of the transmission line from the Dickinson Bayou to Bacliff; established per customer contracts. Participants include City of Texas City, San Leon MUD, Bayview MUD, Bacliff MUD, and WCID#12.

General and Administrative Cost:

- **Fund 99 – Administrative Fund** – FY2024 Budget maintains the cost allocation of the Administrative Fund as presented in the in the FY2023 Budget. The intent is to more properly share general and administrative costs among all operating funds based on expected activity. These costs are allocated based on Contract Quantity of the participants in the Canal Operations, Texas City Reservoir Operations, Texas City Industrial Operations, Thomas Mackey Water Treatment Plant, and the Chocolate Bayou Operations.

The summary and detailed schedules within this report are presented using the cash basis of accounting.

General Elements of the Budget

The Authority has projected Total Revenues for all Funds of \$88,909,447 for FY2024. It is important to note that several costs of operations are repeated as components of downstream funds. Therefore, the total budget of \$88,909,447 does not include interdepartmental eliminations.

Total O&M Expenses for all Funds without eliminations are projected to total \$77,341,799 and Total Capital Expenditures are projected to total \$46,668,318, of which \$27,800,000 will be bond funded and \$7,431,453 is reimbursable by FEMA, both of which do not impact rates. GCWA bond

payments and Other Uses total \$4,760,147. The Authority projects to utilize Other Sources totaling \$938,796. *(Note: these totals include significant but appropriate interfund charges.)*

The normal operations of the Authority including general and administrative costs are \$39,134,852.

Key assumptions for budgeted wages, salaries and employee benefits are stated below:

- Salaries and wages were budgeted with 6.5% increase for all employees for continuation of the Board approved Pay for Performance Plan, which allows for promotions, market equalizations and performance-based salary increases, inclusive of a COLA.
- The Authority will add one (1) Full-Time Equivalents (FTE) in FY2024 as a result of the addition of a District Engineer.
- The Authority continues to expand its wellness program to improve the overall health of GCWA employees and limit future health insurance cost increases to GCWA. The proposed FY2024 budget includes an increase of 12% in group health insurance rates.
- Group retirement expenses were budgeted at a rate of 13.27% of payroll. This is a slight increase from the FY2023 budget of 13.03%.

Summary of Each Major Fund Water Contracts, Revenues and Water Rates

Canal Operations Fund (American and Briscoe Canals)

The Canal Operations Fund includes contracts for delivery of 214.1174 MGD wholesale surface water supply.

The Canal Operations Fund firm water contracts, by County, are:

- Galveston County:
 - Texas City Reservoir Operations customers (listed elsewhere) 131.799 MGD,
- Brazoria County:
 - Ascend Performance Materials 17.866 MGD,
- Fort Bend County:
 - Fort Bend WCID #2 10.500 MGD
 - Missouri City 20.000 MGD
 - Pecan Grove MUD 2.354 MGD
 - The City of Sugar Land 20.000 MGD
 - The City of Pearland 10.000 MGD
 - Underground Storage 1.600 MGD

The Authority also has Option Water Agreements; by County, they are:

- Fort Bend County:
 - City of Missouri City 5.000 MGD

There are three (3) key elements to the Canal Operations Fund FY2024 budget, as highlighted below:

- Stored water rates from BRA increase to \$8,428,552, an increase of 6.86%, and Purchase of Firm Stored Water totaling 95,296 a/f from BRA,
- O&M Expenses decrease to \$9,832,781, a decrease of 1.25% and
- Capital Improvement spending increase to \$4,073,404, an increase of 49.81%.

As budgeted, Total Operating Revenues will increase to \$22,334,737, an increase of 9.00%. Metered Water Sales are projected to increase \$2,922,150, while Irrigation Income is projected to increase \$270,799.

- Raw Water Conveyance rate charged to the customers, excluding the Phase 1 Shannon Debt Funding, is budgeted to increase to \$279.27 per MG for all customers except Pecan Grove MUD. The raw water conveyance rate for Pecan Grove MUD is budgeted to increase to \$514.15 per MG. Pecan Grove MUD has their own stored water contract with BRA, managed by GCWA, and is thus entitled to 3,100 acre-feet of stored water of the American and Briscoe canals. The Canal Operations Fund purchases approximately 98,148 acre-feet of stored water (firm and interruptible).
- Stored Water expense of \$8,546,443 less Pecan Grove MUD Raw Water costs of \$289,850, BRA Agricultural Water cost of \$117,891 and Option Water Contracts costs of \$200,300 nets to a Raw Water Cost of \$7,938,402. Based on 211.765 MGD, yields a Stored Water Rate of \$102.70 per MG, an increase of 2.22% per MG.
- O&M rates are based on 214.1174 MGD, at a rate of \$125.81 per MG, a decrease of 10.94% per MG.
- Capital Improvements rate are based on 214.1174 MGD, at a rate of \$50.75 per MG, an increase of 47.36% per MG.

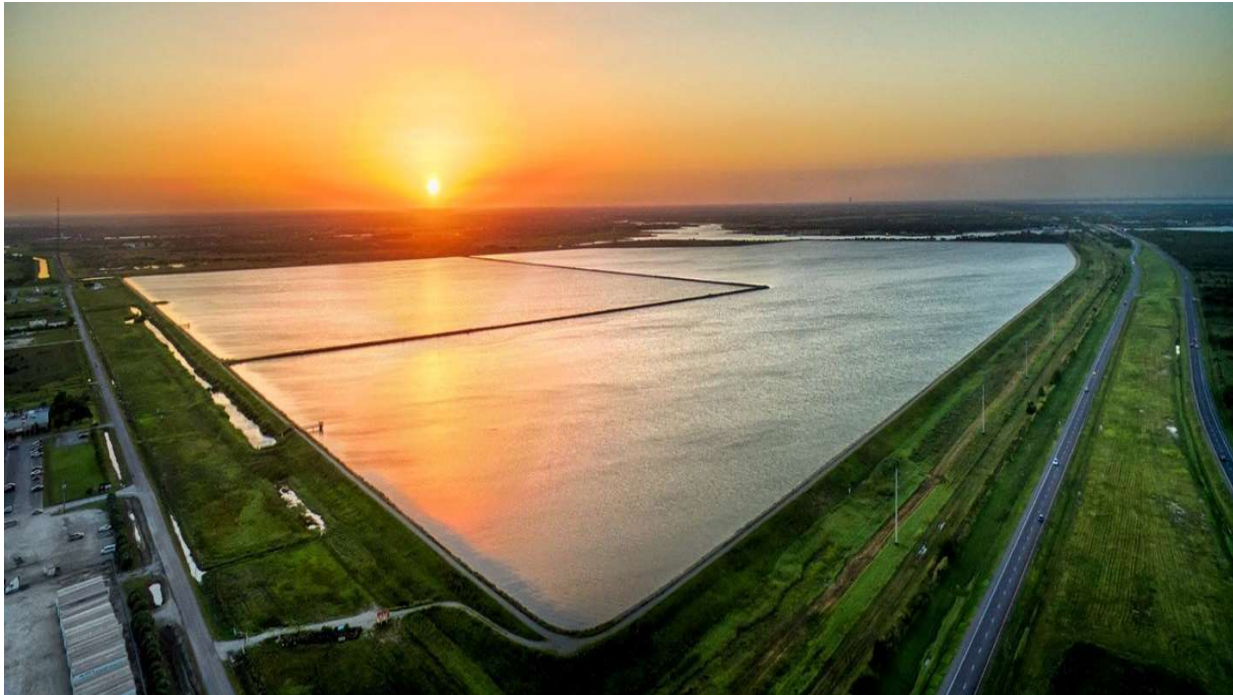
Texas City Reservoir Operations Fund (TCR)

The TCR Operations Fund includes contracts for delivery of 131.799 MGD wholesale surface water supply to their customer base in Texas City, as follows:

- | | |
|---|------------|
| • Texas City Industrial Operations System | 73.062 MGD |
| • Thomas S. Mackey Water Treatment Plant | 57.600 MGD |
| • Ashland Specialty Chemicals | 1.000 MGD |
| • Topaz Energy | 0.137 MGD |

There are four (4) elements to the TCR Fund FY2024 Budget, highlighted as follows:

- Contract Water Cost from the Canal Operations Fund, excluding Phase 1 Shannon Debt Service, increased to \$13,434,889, an increase of 10.33%,
- O&M Expenses increase to \$1,169,921, an increase of 5.55%,
- Capital Improvement spending reduction to \$53,368, a decrease of 27.07%, and
- Bond Expenses reduction to \$1,247,070, a decrease of 0.13%.



(Texas City Reservoir Operations - Industrial Reservoir-Texas City, TX)

As budgeted, Metered Water Sales will increase to \$14,658,178, an increase of 9.98%. Bond Payment Revenue will decrease to \$1,247,070, a decrease of 0.13%.

- Raw Water Conveyance rates are based on 131.799 MGD, at a rate of \$279.27 per MG, an increase of 1.12% per MG.
- O&M rates are based on 131.799 MGD, at a rate of \$24.32 per MG, a decrease of 3.26% per MG.
- Capital Improvement rates are based on 131.799 MGD, at a rate of \$1.11 per MG, an increase of 16.46% per MG.
- Bond Expenses are split amongst two (2) bonds:
 - Texas City Reservoir and Raw Water Conveyance, Series 2016A Bond. This consists of the Thomas Mackey Water Treatment Plant customer group at a rate of \$26.18 per MG. This bond had an initial principal issuance of \$5,185,000 based on an 11-Year Bond payment.
 - Texas City Reservoir and Raw Water Conveyance, Series 2016B Bond. This consists of Texas City Industrial Operations System customer base, Ashland Specialty Chemicals and Topaz Energy at a rate of \$25.73 per MG. This bond had an initial principal issuance of \$6,370,000 based on an 11-Year Bond payment.

Texas City Industrial Operations System Fund (TCI)

The TCI (and Municipal) Operations Fund provides 73.062 (MGD wholesale surface water supply to their customer base in Texas City:

- | | |
|---|------------|
| • Blanchard Refining Company (Marathon) | 38.600 MGD |
| • DOW/Union Carbide Corp. | 12.391 MGD |
| • Eastman Chemical Company | 15.542 MGD |
| • Valero Refining Texas | 6.510 MGD |
| • City of Texas City | 0.019 MGD |

There are four (4) elements to the TCI Operations Fund FY2024 Budget, highlighted as follows:

- Budgeted electrical power cost increased to \$600,000, an increase of \$20.00%
- Contract Water Costs increased to \$8,811,725, an increase of 17.02%,
- O&M Expenses reduction to \$2,075,300, a decrease of 5.92%,
- Capital Improvement spending increase to \$2,499,841, an increase of 69.48%.



(7th Avenue Booster Pump Station – Texas City, TX)

As budgeted, Metered Water Sales will increase to \$13,986,866, an increase of 19.43%. Bond Payment Revenue will increase to \$1,168,927, an increase of 0.14%.

- Raw Water Conveyance rates are based on 73.062 MGD, at a rate of \$330.43 per MG, a decrease of 0.60% per MG.
- O&M rates are based on 73.062 MGD, at a rate of \$77.82 per MG, a decrease of 20.08% per MG.
- Capital Improvement spending rates are based on 73.062 MGD, at a rate of \$93.74 per MG, an increase of 43.96% per MG.
- Power cost at the Industrial Pump Station is based on 43.007 MGD based on Estimated Metered Sales, at a rate of \$38.22 per MG, an increase of 24.87% per MG.
- Bond cost as associated with the issuance of the Texas City Industrial Pump Station and Raw Water Conveyance, Series 2017 Bond:
 - Texas City Industrial Pump Station and Raw Water Conveyance, Series 2017 Bond. This consists of Texas City Industrial Operations System customer base excluding the City of Texas City at a rate of \$43.84 per MG. This bond had an initial principal issuance of \$14,135,000 based on a 14-Year Bond payment.

Thomas S. Mackey Water Treatment Plant Fund (TMWTP)

The TMWTP is contracted to provide 57.600 MGD treated water supply to the following Galveston County customers:

- City of Texas City 11.505 MGD
- City of La Marque 4.027 MGD
- Galveston County WCID #1 4.165 MGD
- Bacliff MUD 1.190 MGD
- Bayview MUD 0.388 MGD
- Galveston County WCID #12 3.087 MGD
- San Leon MUD 1.785 MGD
- City of League City 5.544 MGD
- City of Galveston 20.990 MGD
- City of Hitchcock 2.000 MGD
- Gal. County WCID #8 1.659 MGD
- Galveston County MUD #12 0.450 MGD
- Gal. County FWD #6 0.810 MGD
-

There are four (4) key elements to the TMWTP FY2024 budget highlighted as follows:

- Raw Water Conveyance cost increased to \$6,956,395, an increase of 0.70%,
- O&M Expenses increased to \$11,256,811, an increase of 11.29%, and
- Capital Improvement spending increased to \$21,150,374, an increase of 99.31%.



(Thomas S. Mackey Water Treatment Plant – Sediment Basin 2 -Texas City, TX)

As budgeted, Total Operating Revenues will decrease to \$20,624,784, a decrease of 49.99%. Metered Water Sales are projected to increase \$1,499,989, an increase of 7.84%. Buy-in Revenue is not budgeted in FY24.

- Raw Water Conveyance rate is based on 57.600 MGD, at a rate of \$330.88 per MG, an increase of 0.70%. Raw water conveyance cost to the TMWTP is a direct cost allocation from TCR.
- O&M rates are based on estimated usage of 29.344 MGD, at a rate of \$963.33 per MG, an increase of 1.87%.
- Capital Improvement rates are based on 57.600 MGD, at a rate of \$159.36 per MG, an increase of 9.01%.

Juliff/Chocolate Bayou Operations Fund

The Juliff/Chocolate Bayou Operations is contracted to provide 24.60 MGD of wholesale surface water supply to their customers in Brazoria County.

- INEOS 24.00 MGD
- Rice Tec 0.60 MGD

When available, the Authority has the ability to provide Interruptible Water for Agricultural Customers in Brazoria and Fort Bend counties.

There are four (4) key elements to the Chocolate Bayou Operations FY2024 budget, highlighted as follows:

- Stored water rates from BRA increase to \$679,850, and increase of 6.86%, and Purchase of Firm Stored Water totaling 7,687 a/f from BRA,
- Interruptible Water, Irrigation revenues increased to \$2,640,860, an increase of 56.57%.
- O&M Expenses decrease to \$4,203,206, a decrease of 1.59%
- Capital improvement spending increase to \$8,816,331, an increase of 2,470.36%.



(Chocolate Bayou Pump Station – Alvin, TX)

As budgeted, Total Operating Revenues will increase to \$6,621,608, an increase of 17.96%. Metered Water Sales are projected to increase \$53,985, while Irrigation Income is projected to increase \$954,159.

- Raw Water Conveyance rate charged to the customers is budgeted to decrease to \$443.34 per MG, a decrease of 1.10%. The Chocolate Bayou Operations purchases approximately 11,865 acre-feet of stored water (firm and interruptible.)
- Stored Water expense of \$1,033,524 based on 24.60 MGD, yields a Stored Water Rate of \$75.72 per MG, a decrease of 8.38% per MG.
- O&M rates are based on 24.60 MGD, at a rate of \$213.39 per MG, a decrease of 34.64% per MG.
- Capital Improvements rate are based on 24.60 MGD, at a rate of \$154.24 per MG, an increase of 293.91% per MG.

Summary of Each Bond, Capital Improvement and Maintenance Fund

City of Houston Southeast Water Purification Plant - League City Participation

The Authority has a contract with the City of Houston, Southeast Water Purification Plant (SEWPP) located near Ellington Airport, on behalf of the City of League City. The Authority acts as a conduit agency on behalf of the City of League City as their co-participant of 21.50 MGD of the capacity of SEWPP's 200.00 MGD facility.

The City of League City receives their water from the SEWPP from two (2) transmission lines:

- 42" Transmission Line adjacent to State Highway 3 for 16.50 MGD, and
- 36" Transmission Line adjacent to Beamer Road for 5.00 MGD.

As budgeted, Total Operating Revenues will increase to \$5,579,149, an increase of 2.34%.

Budgeted water cost from City of Houston and City of South Houston will increase to \$4,862,149, an increase of 37.66% and Raw Water Reservation Fee remained at \$657,000, Southeast Transmission Line Fee of \$39,160,506 will bond funded. O&M expenses increase to \$60,000 and increase of 7.91% .

City of Houston Southeast Water Purification Plant – Pearland Participation

The Authority has a contract with the City of Houston, Southeast Water Purification Plant (SEWPP) located near Ellington Field, on behalf of the City of Pearland. The Authority acts as a conduit agency on behalf of the City of Pearland as their co-participant of 10.00 MGD of the capacity of SEWPP's 200.00 MGD facility.

The City of Pearland receives their water from the SEWPP from one (1) 96" transmission line west of the SEWPP.

As budgeted, Total Operating Revenues will increase to \$2,601,593, an increase of 37.01%.

Budgeted water cost from City of Houston will increase to \$2,545,993, an increase of 38.12%. O&M expenses of \$55,600, which is the fund's allocation of G&A expenses, did not change from prior year.

North Transmission System, Bayshore Transmission System, Kemah Transmission System and South Transmission System

Thomas S. Mackey Water Treatment Plant customers benefit from these transmission lines for the delivery of treated water for their customers. The O&M expenses and Capital Project costs to each group for FY2024 budget, are highlighted as follows:

- Net decrease to O&M of \$12,164, and
- Net decrease to capital improvements of \$9,925,000.

Total Water Sales will increase to \$141,228 for the North Transmission System. Total Water Sales will decrease to \$53,976 for the Bayshore Transmission System, \$60,484 for Kemah Transmission System and \$187,148 for the South Transmission System.

Budgeted O&M expenses for these transmission lines are as follows:

- North Transmission System expenses are projected to be \$66,228, an increase of 1.11%,
- Bayshore Transmission System expenses are projected to be \$53,976, a decrease of 0.60%,
- Kemah Transmission System expenses are projected to be \$60,484, a decrease of 28.08%,
- South Transmission System expenses are projected to be \$187,148, an increase of 32.17%

Budgeted Capital Improvement spending is \$75,000 for the North Transmission System.

Water Resiliency Fund

Total Operating Revenues and Raw Water Conveyance costs are projected to be \$9,579,967 based on the water rates from BRA.

The Authority is proud of our legacy of developing the lowest rates of any mid to large water wholesaler in the state of Texas. Our continued focus on cost control has allowed us to sustain rate stabilization with yearly increases for the last 5 years that were significantly below the inflation level of the United States. We would like to thank our Board and our Customers for the continued support and collaborative environment we work in.

GULF COAST WATER AUTHORITY
CANAL DIVISION
FUND 08
FISCAL YEAR 2023-2024

	2023	2024	VARIANCE	
Category / Account	ADOPTED BUDGET	APPROVED BUDGET	(\$)	(%)
OPERATING REVENUES	21,201,484	24,394,433	3,192,949	15.06%
WATER SALES	20,318,888	23,213,163	2,894,275	14.24%
OPTION SALES	279,208	307,083	27,875	9.98%
IRRIGATION INCOME	603,388	874,187	270,799	44.88%
RAW WATER CONVEYANCE	8,088,885	8,546,443	457,558	5.66%
CONTRACT WATER COST - BACK-UP WATER	7,813,594	8,428,552	614,958	7.87%
CONTRACT WATER COST - IRRIGATION	275,291	117,891	(157,400)	-57.18%
OPERATIONS CONTROLLED EXPENSES	5,897,200	5,980,747	83,547	1.42%
TOTAL PERSONNEL COSTS	3,460,800	3,615,000	154,200	4.46%
PERSONNEL - Wages	2,362,800	2,445,800	83,000	3.51%
WAGES	2,233,221	2,385,100	151,879	6.80%
OVERTIME	129,579	60,700	(68,879)	-53.16%
BENEFITS - Non-Discretionary	368,900	438,900	70,000	18.98%
PAYROLL TAXES	156,000	187,100	31,100	19.94%
TCDRS	194,000	226,600	32,600	16.80%
WORKERS COMPENSATION INSURANCE	18,900	25,200	6,300	33.33%
BENEFITS - Discretionary	729,100	730,300	1,200	0.16%
HEALTH INSURANCE	599,700	586,800	(12,900)	-2.15%
DENTAL INSURANCE	25,600	25,100	(500)	-1.95%
VISION INSURANCE	9,500	4,700	(4,800)	-50.53%
LIFE INSURANCE	12,700	15,900	3,200	25.20%
EMPLOYEE BENEFITS 401(K)	81,600	97,800	16,200	19.85%
CHEMICAL SUPPLIES	15,000	-	(15,000)	-100.00%
MISCELLANEOUS CHEMICALS	15,000	-	(15,000)	-100.00%
REPAIR & MAINTENANCE	422,000	538,946	116,946	27.71%
BRIDGE REPAIR AND MAINTENANCE	-	48,000	48,000	100.00%
BUILDING MAINTENANCE	10,000	42,600	32,600	326.00%
CANAL REPAIR AND MAINTENANCE	32,000	24,996	(7,004)	-21.89%
CHECKS AND DAMS REPAIRS AND MAINT	-	5,000	5,000	100.00%
CROSSING REPAIR AND MAINTENANCE	27,000	27,000	-	0.00%
ELECTRICAL REPAIR AND SUPPLIES	30,000	27,000	(3,000)	-10.00%
EQUIPMENT REPAIR AND MAINTENANCE	115,000	115,000	-	0.00%
FENCE REPAIR AND MAINTENANCE	14,000	20,000	6,000	42.86%
GATE REPAIR AND MAINTENANCE	4,000	4,000	-	0.00%
INSTRUMENTATION AND CONTROLS	10,000	10,000	-	0.00%
MECHANICAL REPAIR AND SUPPLIES	10,000	10,000	-	0.00%
METER REPAIR AND MAINTENANCE	50,000	50,000	-	0.00%
PAINT & INSULATION	-	150	150	100.00%
PIPE REPAIR AND MAINTENANCE	25,000	25,000	-	0.00%
PUMP REPAIR AND MAINTENANCE	5,000	10,000	5,000	100.00%
PUMP STATION MAINTENANCE	-	12,000	12,000	100.00%
MOTOR REPAIR AND MAINTENANCE	5,000	10,000	5,000	100.00%
RENTAL EQUIPMENT	-	15,000	15,000	100.00%
RENTAL TOOLS	-	200	200	100.00%
ROAD REPAIR	-	3,000	3,000	100.00%
SMALL TOOLS & TOOL MAINTENANCE	30,000	20,000	(10,000)	-33.33%
VEHICLES - REPAIR & MAINTENANCE	55,000	60,000	5,000	9.09%

GULF COAST WATER AUTHORITY
CANAL DIVISION
FUND 08
FISCAL YEAR 2023-2024

	2023	2024	VARIANCE	
Category / Account	ADOPTED BUDGET	APPROVED BUDGET	(\$)	(%)
SUPPLIES & MATERIALS	383,500	388,600	5,100	1.33%
GASOLINE & OIL EXPENSE	275,000	275,000	-	0.00%
JANITORIAL SERVICES & SUPPLIES	35,000	36,000	1,000	2.86%
OFFICE SUPPLIES	9,000	9,000	-	0.00%
SAFETY EQUIPMENT & SUPPLIES	25,000	25,000	-	0.00%
SUPPLIES	24,500	25,000	500	2.04%
UNIFORMS	15,000	18,600	3,600	24.00%
UTILITIES	571,000	602,220	31,220	5.47%
POWER - ELECTRIC	512,000	550,000	38,000	7.42%
NATURAL GAS	-	8,100	8,100	100.00%
RADIO/COMMUNICATIONS	32,000	33,120	1,120	3.50%
TELECOMMUNICATIONS	3,000	1,000	(2,000)	-66.67%
WATER, SEWER, TRASH COLLECTION	24,000	10,000	(14,000)	-58.33%
CONTRACTED SERVICES	1,044,900	835,981	(208,919)	-19.99%
CONTRACT SERVICES	178,000	34,941	(143,059)	-80.37%
CONTRACT MOWING	375,000	425,040	50,040	13.34%
GROUNDS - MAINTENANCE	40,000	-	(40,000)	-100.00%
PERMITS AND TCEQ ASSESSMENT	115,000	135,000	20,000	17.39%
SCADA MAINTENANCE	1,900	6,000	4,100	215.79%
SAFETY SERVICES	30,000	20,000	(10,000)	-33.33%
SERVICE AGREEMENTS	30,000	-	(30,000)	-100.00%
VEGETATION CONTROL	275,000	215,000	(60,000)	-21.82%
GENERAL & ADMINISTRATIVE EXPENSES	4,496,400	4,724,260	227,860	5.07%
OVERHEAD EXPENSE ALLOCATIONS	3,819,900	4,308,460	488,560	12.79%
ADMINISTRATION ALLOCATION	3,450,200	3,825,591	375,391	10.88%
INSURANCE EXPENSE	175,200	289,657	114,457	65.33%
WTP OVERHEAD EXPENSES	194,500	193,212	(1,288)	-0.66%
DIRECT ADMINISTRATIVE CHARGES	401,500	165,800	(235,700)	-58.70%
CONSULTANTS	100,000	-	(100,000)	-100.00%
DUES/SUBSCRIPTIONS	-	10,000	10,000	100.00%
ENGINEERING SERVICES	150,000	-	(150,000)	-100.00%
LEGAL EXPENSE	96,000	120,000	24,000	25.00%
MANAGEMENT EXPENSE	13,000	13,800	800	6.15%
OFFICE DÉCOR	-	6,000	6,000	100.00%
OFFICE EQUIPMENT	7,500	3,000	(4,500)	-60.00%
RIGHT OF WAY EASEMENT	25,000	-	(25,000)	-100.00%
TRAINING	10,000	10,000	-	0.00%
TRAVEL	-	3,000	3,000	100.00%
SPECIAL O&M PROJECTS & AGREEMENTS	275,000	250,000	(25,000)	-9.09%
BROOKS LAKE WEIR EXPENSES	275,000	250,000	(25,000)	-9.09%
TOTAL O&M EXPENSES	10,393,599	10,705,007	311,408	3.00%
CAPITAL IMPROVEMENT PROJECTS	2,719,000	14,073,404	11,354,404	417.59%
SPECIAL PROJECTS	-	192,904	192,904	100.00%
ADMIN OFFICE CAPITAL CHARGE	-	192,904	192,904	100.00%
CAPITAL PROJECTS	1,719,000	13,880,500	12,161,500	707.48%
FEMA PROJECTS	1,000,000	-	(1,000,000)	-100.00%
NON-OPERATING EXPENSES	-	1,069,578	1,069,578	100.00%

GULF COAST WATER AUTHORITY
CANAL DIVISION
FUND 08
FISCAL YEAR 2023-2024

	2023	2024	VARIANCE	
Category / Account	ADOPTED BUDGET	APPROVED BUDGET	(\$)	(%)
BOND EXPENSES	-	1,069,578	1,069,578	100.00%
TOTAL EXPENSES	21,201,484	34,394,432	13,192,948	62.23%
NON-OPERATING REVENUES	190,000	10,070,664	9,880,664	5200.35%
OTHER INCOME	119,900	-	(119,900)	-100.00%
BOND PROCEEDS	-	10,000,000	10,000,000	100.00%
RENTAL INCOME	20,100	20,664	564	2.81%
INTEREST INCOME	50,000	50,000	-	0.00%
OTHER SOURCES	-	-	-	0.00%
TOTAL REVENUES	21,391,484	34,465,097	13,073,613	61.12%
REVENUES NET OF EXPENSES	190,000	70,665	(119,335)	-62.81%
CHANGE IN NET POSITION	190,000	70,665	(119,335)	-62.81%

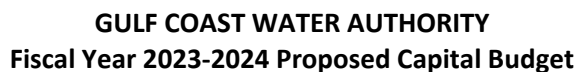


Gulf Coast Water Authority

CANAL OPERATIONS (FUND 08)
OPERATIONS AND MAINTENANCE BUDGET
2023-24

CUSTOMER CONTRACTS	CONTRACT QUANTITY (MGD)	% OF DEMAND (%)	*O & M (\$)	*CAPITAL IMPROVEMENT PROJECTS (\$)	**STORED WATER (\$)	TOTAL (\$)	PHASE 1 SHANNON DEBT FUNDING (\$)	TOTAL WITH SHANNON DEBT FUNDING (\$)	TOTAL WITH SHANNON DEBT FUNDING					
									PRIOR YEAR (\$)	VARIANCE (\$)	VARIANCE (%)	2023-24 RAW WATER (\$/MG)	2022-23 RAW WATER (\$/MG)	% CHANGE
TEXAS CITY RESERVOIR OPERATIONS	131.7990	61.55%	6,052,524.50	2,441,636.04	4,940,728.31	13,434,888.85	663,409.14	14,098,297.99	12,177,207.25	1,921,090.75	15.78%	293.0635	276.1796	6.11%
ASCEND MATERIALS	17.8660	8.34%	820,449.43	330,975.76	669,739.99	1,821,165.18	98,704.16	1,919,869.34	1,800,991.81	118,877.53	6.60%	294.4093	276.1796	6.60%
FT. BEND WCID NO. 2	10.5000	4.90%	482,185.10	194,517.27	393,611.88	1,070,314.25	46,211.63	1,116,525.89	1,058,458.19	58,067.69	5.49%	291.3310	276.1796	5.49%
MISSOURI CITY	20.0000	9.34%	918,447.81	370,509.08	749,736.92	2,038,693.81	88,022.16	2,126,715.97	2,016,110.84	110,605.13	5.49%	291.3310	276.1796	5.49%
PECAN GROVE MUD	2.3524	1.10%	108,026.73	43,578.83	289,850.00	441,455.56	10,353.06	451,808.62	422,108.68	29,699.94	7.04%	526.2049	491.6145	7.04%
SUGAR LAND	20.0000	9.34%	918,447.81	370,509.08	749,736.92	2,038,693.81	88,022.16	2,126,715.97	1,566,471.37	560,244.60	35.76%	291.3310	276.1796	5.49%
PEARLAND	10.0000	4.67%	459,223.90	185,254.54	374,868.46	1,019,346.91	44,011.08	1,063,357.99	1,008,055.42	55,302.57	5.49%	291.3310	276.1796	5.49%
UNDERGROUND STORAGE	1.6000	0.75%	73,475.82	29,640.73	59,978.95	163,095.50	8,839.51	171,935.01	161,288.87	10,646.15	6.60%	294.4093	276.1796	6.60%
TOTAL	214.1174	100.00%	9,832,781.11	3,966,621.32	8,228,251.45	22,027,653.88	1,047,572.90	23,075,226.78	20,210,692.42	2,864,534.36	14.17%	295.2577		
<u>OPTION WATER CONTRACTS</u>														
MISSOURI CITY	5.0000		-	106,782.68	200,300.31	307,082.99	22,005.54	329,088.53	279,208.48	49,880.05		180.32	152.99	17.86%
TOTAL COST	219.1174		9,832,781.11	4,073,404.00	8,428,551.76	22,334,736.87	1,069,578.44	23,404,315.31	20,489,900.90	2,914,414.42	14.22%	292.6350		
<u>INTERRUPTIBLE WATER SUPPLY CONTRACTS</u>														
IRRIGATION INCOME 2022			756,295.27			756,295.27		756,295.27	328,097.80	428,197.47				
INTERRUPTIBLE 2022			115,930.62			115,930.62		115,930.62	108,193.89	7,736.73				
TOTAL OPERATING REVENUE	219.1174		10,705,007.00	4,073,404.00	8,428,551.76	23,206,962.76	1,069,578.44	24,276,541.20	20,926,192.59	3,350,348.62	16.01%			
BOND FUNDS			-	10,000,000.00	-	10,000,000.00		10,000,000.00	-	10,000,000.00				
TOTAL REVENUE	219.1174		10,705,007.00	14,073,404.00	8,428,551.76	33,206,962.76	1,069,578.44	34,276,541.20	20,926,192.59	13,350,348.62				

*O&M and Capital cost are allocated based on Contract Quantity.
**Stored Water cost is allocated by Contract Quantity as of FY18 purchased by GCWA with the exception of Pecan Grove which has a separate Raw Water Contract with BRA.
Ag Water of \$161,076 is not included in Stored Water Total.

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GULF COAST WATER AUTHORITY
TEXAS CITY RESERVOIR
FUND 25
FISCAL YEAR 2023-2024

	2023	2024	VARIANCE	
Category / Account	ADOPTED BUDGET	APPROVED BUDGET	(\$)	(%)
OPERATING REVENUES	13,327,607	14,658,178	1,330,571	9.98%
WATER SALES	13,327,607	14,658,178	1,330,571	9.98%
RAW WATER CONVEYANCE	12,177,207	13,434,889	1,257,682	10.33%
CONTRACT WATER COST - BACK-UP WATER	12,177,207	13,434,889	1,257,682	10.33%
OPERATIONS CONTROLLED EXPENSES	153,000	191,500	38,500	25.16%
TOTAL PERSONNEL COSTS	-	-	-	0.00%
CHEMICAL SUPPLIES	4,000	5,000	1,000	25.00%
MISCELLANEOUS CHEMICALS	4,000	5,000	1,000	25.00%
REPAIR & MAINTENANCE	72,000	108,000	36,000	50.00%
BUILDING MAINTENANCE	7,000	7,000	-	0.00%
ELECTRICAL REPAIR AND SUPPLIES	-	10,000	10,000	100.00%
EQUIPMENT REPAIR AND MAINTENANCE	4,000	4,000	-	0.00%
FENCE REPAIR AND MAINTENANCE	-	10,000	10,000	100.00%
GATE REPAIR AND MAINTENANCE	-	5,000	5,000	100.00%
INSTRUMENTATION AND CONTROLS	7,500	7,500	-	0.00%
MECHANICAL REPAIR AND SUPPLIES	4,000	4,000	-	0.00%
METER REPAIR AND MAINTENANCE	-	10,000	10,000	100.00%
PAINT & INSULATION	3,000	3,000	-	0.00%
RESERVOIR REPAIR AND MAINTENANCE	40,000	40,000	-	0.00%
SMALL TOOLS & TOOL MAINTENANCE	2,500	2,500	-	0.00%
VEHICLES - REPAIR & MAINTENANCE	4,000	5,000	1,000	25.00%
SUPPLIES & MATERIALS	2,000	4,000	2,000	100.00%
SUPPLIES	2,000	4,000	2,000	100.00%
UTILITIES	13,000	15,500	2,500	19.23%
POWER - ELECTRIC	11,000	12,000	1,000	9.09%
RADIO/COMMUNICATIONS	2,000	2,500	500	25.00%
WATER, SEWER, TRASH COLLECTION	-	1,000	1,000	100.00%
CONTRACTED SERVICES	62,000	59,000	(3,000)	-4.84%
CONTRACT SERVICES	10,000	10,000	-	0.00%
CONTRACT MOWING	40,000	40,000	-	0.00%
GROUPS - MAINTENANCE	4,000	4,000	-	0.00%
SAFETY SERVICES	5,000	5,000	-	0.00%
SERVICE AGREEMENTS	3,000	-	(3,000)	-100.00%
GENERAL & ADMINISTRATIVE EXPENSES	955,400	978,421	23,021	2.41%
OVERHEAD EXPENSE ALLOCATIONS	955,400	970,921	15,521	1.62%
ADMINISTRATION ALLOCATION	793,300	822,157	28,857	3.64%
INSURANCE EXPENSE	7,200	-	(7,200)	-100.00%
WTP OVERHEAD EXPENSES	154,900	148,764	(6,136)	-3.96%
DIRECT ADMINISTRATIVE CHARGES	-	7,500	7,500	100.00%
LEGAL EXPENSE	-	7,500	7,500	100.00%
SPECIAL O&M PROJECTS & AGREEMENTS	-	-	-	0.00%
TOTAL O&M EXPENSES	1,108,400	1,169,921	61,521	5.55%

GULF COAST WATER AUTHORITY
TEXAS CITY RESERVOIR
FUND 25
FISCAL YEAR 2023-2024

	2023	2024	VARIANCE	
Category / Account	ADOPTED BUDGET	APPROVED BUDGET	(\$)	(%)
CAPITAL IMPROVEMENT PROJECTS	42,000	53,368	11,368	27.07%
SPECIAL PROJECTS	-	3,368	3,368	100.00%
ADMIN OFFICE CAPITAL CHARGE	-	3,368	3,368	100.00%
CAPITAL PROJECTS	42,000	50,000	8,000	19.05%
FEMA PROJECTS	-	-	-	0.00%
NON-OPERATING EXPENSES	1,247,862	1,247,070	(792)	-0.06%
BOND EXPENSES	1,247,862	1,247,070	(792)	-0.06%
TOTAL EXPENSES	14,575,469	15,905,248	1,329,779	9.12%
NON-OPERATING REVENUES	1,248,679	1,247,070	(1,609)	-0.13%
CUSTOMERS' BOND PAYMENTS	1,248,679	1,247,070	(1,609)	-0.13%
OTHER SOURCES	-	-	-	0.00%
TOTAL REVENUES	14,576,286	15,905,248	1,328,962	9.12%
REVENUES NET OF EXPENSES	817	-	(817)	-100.00%
INTERFUND TRANSFERS	-	-	-	0.00%
CHANGE IN NET POSITION	817	-	(817)	-100.00%



Gulf Coast Water Authority

TC RESERVOIR (FUND 25)
OPERATIONS AND MAINTENANCE BUDGET
2023-24

CUSTOMER CONTRACTS	CONTRACT QUANTITY (MGD)	* RAW WATER (\$)	* O & M (\$)	* CAPITAL (\$)	* RESERVOIR BONDS (\$)	TOTAL (\$)	PHASE 1 SHANNON DEBT FUNDING (\$)	TOTAL WITH SHANNON DEBT FUNDING (\$)	TOTAL WITH SHANNON DEBT FUNDING		
									PRIOR YEAR (\$)	VARIANCE (\$)	VARIANCE (%)
INDUSTRIAL DIVISION	73.062	7,447,552.36	648,538.89	29,584.24	686,049.74	8,811,725.23	403,623.74	9,215,348.97	7,530,380.90	1,684,968.08	22.38%
WATER TREATMENT PLANT	57.600	5,871,438.18	511,289.59	23,323.37	550,344.00	6,956,395.14	253,503.82	7,209,898.96	6,907,945.37	301,953.59	4.37%
ASHLAND	1.000	101,934.69	8,876.56	404.92	9,389.97	120,606.13	5,524.69	126,130.82	121,336.42	4,794.40	3.95%
TOPAZ	0.137	13,963.63	1,215.96	55.47	1,286.29	16,521.35	756.88	17,278.23	16,623.09	655.14	3.94%
REVENUES	131.799	13,434,888.85	1,169,921.00	53,368.00	1,247,070.00	15,905,247.85	663,409.14	16,568,656.99	14,576,285.78	1,992,371.22	13.67%
CASH APPLIED		-	-	-	-	-	-	-		-	
TOTAL		\$ 13,434,888.85	\$ 1,169,921.00	\$ 53,368.00	\$ 1,247,070.00	\$ 15,905,247.85	\$ 663,409.14	\$ 16,568,656.99	\$ 14,576,285.78	\$ 1,992,371.22	

* RAW WATER, RESERVOIR O&M, RESERVOIR CAPITAL AND RESERVOIR BOND PAYMENTS COST ALLOCATED TO ALL CUSTOMERS BASED ON CONTRACT QUANTITIES.



GULF COAST WATER AUTHORITY
Fiscal Year 2023-2024 Proposed Capital Budget

TC Reservoir (Fund 25)	
Description	Amount
Texas City Reservoir Improvement	\$ 50,000.00
	\$ 50,000.00

Rates
Total

CAPITAL TO RATES COMPARISON	
FY23 Capital	42,000
FY24 Capital	50,000
Year-over-year	
Percentage Change	19%

GULF COAST WATER AUTHORITY
TEXAS CITY INDUSTRIAL
FUND 26
FISCAL YEAR 2023-2024

	2023	2024	VARIANCE	
Category / Account	ADOPTED BUDGET	APPROVED BUDGET	(\$)	(%)
OPERATING REVENUES	11,711,181	13,986,866	2,275,685	19.43%
WATER SALES	11,711,181	13,986,866	2,275,685	19.43%
RAW WATER CONVEYANCE	7,530,381	8,811,725	1,281,344	17.02%
CONTRACT WATER COST - BACK-UP WATER	7,530,381	8,811,725	1,281,344	17.02%
OPERATIONS CONTROLLED EXPENSES	774,500	716,000	(58,500)	-7.55%
TOTAL PERSONNEL COSTS	-	-	-	0.00%
CHEMICAL SUPPLIES	-	-	-	0.00%
REPAIR & MAINTENANCE	51,000	82,000	31,000	60.78%
BUILDING MAINTENANCE	1,000	2,000	1,000	100.00%
ELECTRICAL REPAIR AND SUPPLIES	5,000	5,000	-	0.00%
INSTRUMENTATION AND CONTROLS	20,000	20,000	-	0.00%
MECHANICAL REPAIR AND SUPPLIES	20,000	20,000	-	0.00%
METER REPAIR AND MAINTENANCE	-	10,000	10,000	100.00%
PUMP STATION MAINTENANCE	5,000	10,000	5,000	100.00%
MOTOR REPAIR AND MAINTENANCE	-	15,000	15,000	100.00%
SUPPLIES & MATERIALS	4,500	4,000	(500)	-11.11%
JANITORIAL SERVICES & SUPPLIES	1,500	-	(1,500)	-100.00%
SAFETY EQUIPMENT & SUPPLIES	1,000	-	(1,000)	-100.00%
SUPPLIES	2,000	4,000	2,000	100.00%
UTILITIES	503,000	605,000	102,000	20.28%
POWER - ELECTRIC	500,000	600,000	100,000	20.00%
RADIO/COMMUNICATIONS	3,000	5,000	2,000	66.67%
CONTRACTED SERVICES	216,000	25,000	(191,000)	-88.43%
CONTRACT BACK UP POWER	192,000	-	(192,000)	-100.00%
CONTRACT SERVICES	5,000	5,000	-	0.00%
CONTRACT MOWING	9,000	10,000	1,000	11.11%
GROUNDS - MAINTENANCE	5,000	5,000	-	0.00%
SAFETY SERVICES	5,000	5,000	-	0.00%
GENERAL & ADMINISTRATIVE EXPENSES	1,931,300	1,959,300	28,000	1.45%
OVERHEAD EXPENSE ALLOCATIONS	1,928,800	1,911,300	(17,500)	-0.91%
ADMINISTRATION ALLOCATION	1,278,300	1,324,810	46,510	3.64%
INSURANCE EXPENSE	289,200	260,654	(28,546)	-9.87%
WTP OVERHEAD EXPENSES	361,300	325,836	(35,464)	-9.82%
DIRECT ADMININISTRATIVE CHARGES	2,500	48,000	45,500	1820.03%
LEGAL EXPENSE	-	48,000	48,000	100.00%
MANAGEMENT EXPENSE	2,500	-	(2,500)	-100.00%
SPECIAL O&M PROJECTS & AGREEMENTS	-	-	-	0.00%
TOTAL O&M EXPENSES	2,705,800	2,675,300	(30,500)	-1.13%
CAPITAL IMPROVEMENT PROJECTS	1,475,000	2,499,841	1,024,841	69.48%
SPECIAL PROJECTS	-	154,841	154,841	100.00%
ADMIN OFFICE CAPITAL CHARGE	-	154,841	154,841	100.00%
CAPITAL PROJECTS	1,475,000	2,345,000	870,000	58.98%
FEMA PROJECTS	-	-	-	0.00%

**GULF COAST WATER AUTHORITY
TEXAS CITY INDUSTRIAL
FUND 26
FISCAL YEAR 2023-2024**

	2023	2024	VARIANCE	
Category / Account	ADOPTED BUDGET	APPROVED BUDGET	(\$)	(%)
NON-OPERATING EXPENSES	1,167,542	1,168,927	1,385	0.12%
BOND EXPENSES	1,167,542	1,168,927	1,385	0.12%
TOTAL EXPENSES	12,878,723	15,155,793	2,277,070	17.68%
NON-OPERATING REVENUES	1,167,289	1,168,927	1,638	0.14%
CUSTOMERS' BOND PAYMENTS	1,167,289	1,168,927	1,638	0.14%
OTHER SOURCES	-	-	-	0.00%
TOTAL REVENUES	12,878,470	15,155,793	2,277,323	17.68%
REVENUES NET OF EXPENSES	(253)	-	253	-100.00%
INTERFUND TRANSFERS	-	-	-	0.00%
CHANGE IN NET POSITION	(253)	-	253	-100.00%



Gulf Coast Water Authority

INDUSTRIAL (FUND 26)
OPERATIONS AND MAINTENANCE BUDGET
2023-24

CUSTOMER CONTRACTS	CONTRACT QUANTITY (MGD)	* POWER (\$)	** RAW WATER (\$)	O & M (\$)	CAPITAL (\$)	BOND (\$)	TOTAL (\$)	PHASE 1	TOTAL WITH	WITH SHANNON DEBT FUNDING		
								SHANNON DEBT FUNDING (\$)	SHANNON DEBT FUNDING (\$)	PRIOR YEAR (\$)	VARIANCE (\$)	VARIANCE (%)
UNION CARBIDE/DOW	12.391	98,308.23	1,494,430.58	351,961.93	423,962.25	198,296.54	2,566,959.54	68,456.47	2,635,416.00	2,580,719.25	54,696.75	2.12%
EASTMAN CHEMICAL	15.542	27,787.63	1,874,460.51	441,464.96	531,774.78	248,722.85	3,124,210.72	85,864.77	3,210,075.50	1,724,573.73	1,485,501.77	86.14%
VALERO	6.510	69,692.07	785,145.92	184,914.22	222,741.85	104,181.30	1,366,675.37	35,965.75	1,402,641.12	1,347,271.53	55,369.59	4.11%
BLANCHARD REFINING COMPANY	38.600	404,212.06	4,655,396.70	1,096,419.21	1,320,712.03	617,726.30	8,094,466.31	213,253.13	8,307,719.44	7,222,473.10	1,085,246.35	15.03%
TEXAS CITY	0.019	-	2,291.52	539.69	650.09	-	3,481.30	83.62	3,564.92	3,432.25	132.66	3.87%
REVENUES	<u>73.062</u>	600,000.00	8,811,725.23	2,075,300.00	2,499,841.00	1,168,927.00	15,155,793.23	403,623.74	15,559,416.97	12,878,469.86	2,680,947.12	20.82%
CASH APPLIED		-	-	-	-	-	-	-	-	-	-	
TOTAL		\$ 600,000.00	\$ 8,811,725.23	\$ 2,075,300.00	\$ 2,499,841.00	\$ 1,168,927.00	\$ 15,155,793.23	\$ 403,623.74	\$ 15,559,416.97	\$ 12,878,469.86	\$ 2,680,947.12	

* POWER ALLOCATED BY ESTIMATED METERED WATER FOR INDUSTRIAL CUSTOMERS. CHARGES WILL BE ADJUSTED AT YEAR END FOR ACTUAL COST AND METERED WATER.

** RAW WATER, RESERVOIR O&M, RESERVOIR CAPITAL AND RESEVOIR BOND PAYMENTS COST ALLOCATED TO ALL CUSTOMERS BASED ON CONTRACT QUANTITIES.



GULF COAST WATER AUTHORITY
Fiscal Year 2023-2024 Proposed Capital Budget

TC Industrial (Fund 26)		
Description	Amount	
Industrial Pump Station Position 3 Replacement - 2024	\$ 537,500.00	Rates
I-Canal Expansion Reserve	\$ 1,112,500.00	Rates
Industrial Master Plan	\$ 475,000.00	Rates
Change IPS pump bay level transducers - 2024	\$ 20,000.00	Rates
Access from WTP and Site Security PER	\$ 100,000.00	Rates
Eastman Header Coating	\$ 50,000.00	Rates
Terminal Reservoir Piping Coating	\$ 50,000.00	Rates
	\$ 2,345,000.00	Total

CAPITAL TO RATES COMPARISON

FY23 Capital	1,475,000
FY24 Capital	2,345,000
Year-over-year	
Percentage Change	59%

GULF COAST WATER AUTHORITY
THOMAS MACKEY WATER TREATMENT PLANT
FUND 06
FISCAL YEAR 2023-2024

	2023	2024	VARIANCE	
Category / Account	ADOPTED BUDGET	APPROVED BUDGET	(\$)	(%)
OPERATING REVENUES	41,244,795	20,624,784	(20,620,011)	-49.99%
WATER SALES	19,124,795	20,624,784	1,499,989	7.84%
BUY-IN REVENUE	22,120,000	-	(22,120,000)	-100.00%
RAW WATER CONVEYANCE	6,907,945	6,956,395	48,450	0.70%
CONTRACT WATER COST - BACK-UP WATER	6,907,945	6,956,395	48,450	0.70%
OPERATIONS CONTROLLED EXPENSES	8,249,400	9,566,400	1,317,000	15.96%
TOTAL PERSONNEL COSTS	3,324,400	3,448,900	124,500	3.75%
PERSONNEL - Wages	2,176,700	2,302,900	126,200	5.80%
WAGES	1,886,737	2,031,400	144,663	7.67%
OVERTIME	289,963	271,500	(18,463)	-6.37%
BENEFITS - Non-Discretionary	393,100	413,400	20,300	5.16%
PAYROLL TAXES	166,500	176,100	9,600	5.77%
TCDRS	207,100	213,300	6,200	2.99%
WORKERS COMPENSATION INSURANCE	19,500	24,000	4,500	23.08%
BENEFITS - Discretionary	754,600	732,600	(22,000)	-2.92%
HEALTH INSURANCE	619,700	595,500	(24,200)	-3.91%
DENTAL INSURANCE	27,600	26,200	(1,400)	-5.07%
VISION INSURANCE	5,200	4,900	(300)	-5.77%
LIFE INSURANCE	15,000	14,000	(1,000)	-6.67%
EMPLOYEE BENEFITS 401(K)	87,100	92,000	4,900	5.63%
CHEMICAL SUPPLIES	2,551,000	3,465,000	914,000	35.83%
CATATONIC POLYMER	450,000	675,000	225,000	50.00%
CHLORINE	350,000	515,000	165,000	47.14%
COPPER SULPHATE	330,000	470,000	140,000	42.42%
FERRIC SULFATE	280,000	430,000	150,000	53.57%
FLUORIDE	40,000	40,000	-	0.00%
GRANULAR ACTIVATED CARBON	30,000	30,000	-	0.00%
LIQUID AMMONIUM SULFATE	110,000	220,000	110,000	100.00%
MISCELLANEOUS CHEMICALS	5,000	5,000	-	0.00%
POWDERED ACTIVATED CARBON	400,000	430,000	30,000	7.50%
SODIUM CHLORITE	300,000	300,000	-	0.00%
ZINC PHOSPHATE	256,000	350,000	94,000	36.72%
REPAIR & MAINTENANCE	415,000	477,000	62,000	14.94%
BUILDING MAINTENANCE	15,000	20,000	5,000	33.33%
ELECTRICAL REPAIR AND SUPPLIES	120,000	100,000	(20,000)	-16.67%
EQUIPMENT REPAIR AND MAINTENANCE	5,000	10,000	5,000	100.00%
FENCE REPAIR AND MAINTENANCE	-	10,000	10,000	100.00%
GATE REPAIR AND MAINTENANCE	-	5,000	5,000	100.00%
INSTRUMENTATION AND CONTROLS	80,000	80,000	-	0.00%
MECHANICAL REPAIR AND SUPPLIES	120,000	75,000	(45,000)	-37.50%
METER REPAIR AND MAINTENANCE	-	20,000	20,000	100.00%
PAINT & INSULATION	10,000	10,000	-	0.00%
PIPE REPAIR AND MAINTENANCE	10,000	20,000	10,000	100.00%
PUMP REPAIR AND MAINTENANCE	-	6,000	6,000	100.00%
MOTOR REPAIR AND MAINTENANCE	-	16,000	16,000	100.00%
RENTAL EQUIPMENT	20,000	50,000	30,000	150.00%
RENTAL TOOLS	-	5,000	5,000	100.00%

GULF COAST WATER AUTHORITY
THOMAS MACKEY WATER TREATMENT PLANT
FUND 06
FISCAL YEAR 2023-2024

	2023	2024	VARIANCE	
Category / Account	ADOPTED BUDGET	APPROVED BUDGET	(\$)	(%)
ROAD REPAIR	5,000	10,000	5,000	100.00%
SMALL TOOLS & TOOL MAINTENANCE	20,000	25,000	5,000	25.00%
VEHICLES - REPAIR & MAINTENANCE	10,000	15,000	5,000	50.00%
SUPPLIES & MATERIALS	240,000	275,500	35,500	14.79%
GASOLINE & OIL EXPENSE	50,000	45,000	(5,000)	-10.00%
INSTRUMENTS	20,000	25,000	5,000	25.00%
JANITORIAL SERVICES & SUPPLIES	35,000	30,000	(5,000)	-14.29%
OFFICE SUPPLIES	7,000	15,000	8,000	114.29%
LABORATORY GASES	-	12,000	12,000	100.00%
POSTAGE & PRINTING	-	2,000	2,000	100.00%
SAFETY EQUIPMENT & SUPPLIES	25,000	30,000	5,000	20.00%
SUPPLIES	91,000	97,500	6,500	7.14%
UNIFORMS	12,000	19,000	7,000	58.33%
UTILITIES	766,500	772,500	6,000	0.78%
POWER - ELECTRIC	750,000	750,000	-	0.00%
NATURAL GAS	750	-	(750)	-100.00%
RADIO/COMMUNICATIONS	15,000	18,000	3,000	20.00%
WATER, SEWER, TRASH COLLECTION	750	4,500	3,750	500.00%
CONTRACTED SERVICES	952,500	1,127,500	175,000	18.37%
CONTRACT BACK UP POWER	96,000	96,000	-	0.00%
CONTRACT SERVICES	35,000	40,000	5,000	14.29%
CONTRACT MOWING	60,000	120,000	60,000	100.00%
GROUNDS - MAINTENANCE	20,000	30,000	10,000	50.00%
LAB SERVICE AGREEMENTS	30,000	40,000	10,000	33.33%
OUTSIDE LAB SAMPLING	-	10,000	10,000	100.00%
PERMITS AND TCEQ ASSESSMENT	1,000	1,000	-	0.00%
SCADA MAINTENANCE	355,500	355,500	-	0.00%
SAFETY SERVICES	15,000	45,000	30,000	200.00%
SEDIMENT REMOVAL	300,000	350,000	50,000	16.67%
SERVICE AGREEMENTS	40,000	40,000	-	0.00%
GENERAL & ADMINISTRATIVE EXPENSES	1,865,100	1,690,411	(174,689)	-9.37%
OVERHEAD EXPENSE ALLOCATIONS	1,765,100	1,578,711	(186,389)	-10.56%
ADMINISTRATION ALLOCATION	1,415,900	1,217,362	(198,538)	-14.02%
INSURANCE EXPENSE	349,200	361,349	12,149	3.48%
DIRECT ADMINISTRATIVE CHARGES	100,000	111,700	11,700	11.70%
DUES/SUBSCRIPTIONS	5,000	5,000	-	0.00%
MANAGEMENT EXPENSE	15,000	1,200	(13,800)	-92.00%
OFFICE EQUIPMENT	25,000	25,000	-	0.00%
POSTAGE & PRINTING	-	500	500	100.00%
TRAINING	15,000	30,000	15,000	100.00%
SAFETY TRAINING	-	5,000	5,000	100.00%
TRAVEL	-	5,000	5,000	100.00%
WATER CONSERVATION & PUBLIC EDUCATION	40,000	40,000	-	0.00%
TOTAL O&M EXPENSES	10,114,500	11,256,811	1,142,311	11.29%
CAPITAL IMPROVEMENT PROJECTS	3,073,550	21,150,374	18,076,824	588.14%
SPECIAL PROJECTS	-	143,708	143,708	100.00%
ADMIN OFFICE CAPITAL CHARGE	-	143,708	143,708	100.00%

**GULF COAST WATER AUTHORITY
THOMAS MACKEY WATER TREATMENT PLANT
FUND 06
FISCAL YEAR 2023-2024**

	2023	2024	VARIANCE	
Category / Account	ADOPTED BUDGET	APPROVED BUDGET	(\$)	(%)
CAPITAL PROJECTS	2,170,000	21,006,666	18,836,666	868.05%
FEMA PROJECTS	903,550	-	(903,550)	-100.00%
NON-OPERATING EXPENSES	-	991,344	991,344	100.00%
BOND EXPENSES	-	991,344	991,344	100.00%
TOTAL EXPENSES	20,095,995	40,354,924	20,258,929	100.81%
NON-OPERATING REVENUES	-	18,802,444	18,802,444	100.00%
CUSTOMERS' BOND PAYMENTS	-	989,844	989,844	100.00%
RENTAL INCOME	-	12,600	12,600	100.00%
OTHER SOURCES	-	17,800,000	17,800,000	100.00%
TOTAL REVENUES	41,244,795	39,427,228	(1,817,567)	-4.41%
REVENUES NET OF EXPENSES	21,148,800	(927,696)	(22,076,496)	-104.39%
INTERFUND TRANSFERS	971,200	938,796	(32,404)	-3.34%
INTERFUND TRANSFERS	971,200	938,796	(32,404)	-3.34%
CHANGE IN NET POSITION	22,120,000	11,100	(22,108,900)	-99.95%



Gulf Coast Water Authority

THOMAS MACKEY WATER TREATMENT PLANT CUSTOMERS (FUND 06)

SUMMARY OF COST

2023-24

CUSTOMER CONTRACTS	FUND 06 COST OF WATER	DISTRIBUTION	BONDS	FUND 04 LEAGUE CITY *	TOTAL 2023-24	PRIOR YEAR WITH TRUE-UP 2022-23	VARIANCE (\$)	% CHANGE
TEXAS CITY	4,491,431.91	34,912.40	-	-	4,526,344.31	4,336,067.28	190,277.04	4.39%
LA MARQUE	1,745,022.17	15,747.84	272,925.55	-	2,033,695.56	2,001,496.40	32,199.15	1.61%
WCID #1	1,517,190.03	14,594.52	-	-	1,531,784.54	1,790,780.38	(258,995.83)	-14.46%
BACLIFF	424,496.80	12,878.74	-	-	437,375.54	437,360.91	14.63	0.00%
BAYVIEW	112,497.84	4,199.12	-	-	116,696.96	115,846.54	850.42	0.73%
WCID #12	813,923.44	93,892.98	411,806.92	-	1,319,623.34	1,266,222.64	53,400.70	4.22%
SAN LEON	535,225.10	19,318.12	-	-	554,543.21	508,156.06	46,387.15	9.13%
LEAGUE CITY	1,671,470.53	30,368.75	4,729,974.15	5,579,149.00	12,010,962.44	7,789,029.11	4,221,933.32	54.20%
GALVESTON	8,070,496.25	114,978.38	-	-	8,185,474.64	13,908,546.68	(5,723,072.05)	-41.15%
HITCHCOCK	637,323.12	10,955.54	135,502.30	-	783,780.97	753,983.54	29,797.43	3.95%
WCID #8	487,835.37	9,087.62	159,550.65	-	656,473.64	605,590.50	50,883.14	8.40%
MUD #12	154,129.93	2,465.00	8,767.94	-	165,362.86	161,802.32	3,560.55	2.20%
FWSD #6	217,245.48	4,436.99	-	-	221,682.47	296,314.30	(74,631.83)	-25.19%
TOTAL	\$ 20,878,287.96	\$ 367,836.00	\$ 5,718,527.52	\$ 5,579,149.00	\$ 32,543,800.48	\$ 33,971,196.65	(1,427,396.17)	-4.20%

* League City COH based on the assumption FY24 cash call will be bond funded.



Gulf Coast Water Authority

THOMAS MACKEY WATER TREATMENT PLANT CUSTOMERS (FUND 06)

DEBT SERVICE REQUIREMENTS

2023-24

CUSTOMER CONTRACTS	KEMAH TRANSMISSION SYSTEM		SOUTHEAST TRANSMISSION LINE		THOMAS MACKEY WATER TREATMENT PLANT - NEW		SOUTH TRANSMISSION SYSTEM - HWY 3 / HWY 146		TOTAL	PRIOR	VARIANCE	% CHANGE
	FUND 10		FUND 04 *		FUND 06		FUND 14		2023-24	2022-23		
	(KGPD)	(\$)	(KGPD)	(\$)	(KGPD)	(\$)	(KGPD)	(\$)	(\$)	(\$)	(\$)	
TEXAS CITY	-	-	-	-	-	-	-	-	-	837,120	(837,120)	-100.00%
LA MARQUE	-	-	-	-	1,247	240,806	1,647	32,120	272,926	31,245	241,681	773.50%
WCID #1	-	-	-	-	-	-	-	-	-	1,256	(1,256)	-100.00%
BACLIFF	-	-	-	-	-	-	-	-	-	-	-	0.00%
BAYVIEW	-	-	-	-	-	-	-	-	-	-	-	0.00%
WCID #12	3,087	120,678	-	-	1,508	291,129	-	-	411,807	122,601	289,206	235.89%
SAN LEON	-	-	-	-	-	-	-	-	-	-	-	0.00%
LEAGUE CITY	-	-	5,544	4,042,706	3,000	579,189	5,544	108,079	4,729,974	6,391	4,723,583	73908.45%
GALVESTON	-	-	-	-	-	-	-	-	-	483,426	(483,426)	-100.00%
HITCHCOCK	-	-	-	-	500	96,509	2,000	38,993	135,502	-	135,502	0.00%
WCID #8	-	-	-	-	659	127,211	1,659	32,340	159,551	-	159,551	0.00%
MUD #12	-	-	-	-	-	-	450	8,768	8,768	-	8,768	0.00%
FWSD #6	-	-	-	-	-	-	-	-	-	-	-	0.00%
TOTAL	3,087	\$ 120,678	5,544	\$ 4,042,706	6,914	\$ 1,334,844	11,300	\$ 220,300	\$ 5,718,528	\$ 1,482,040	\$ 4,236,488	285.86%

*Includes estimated Debt Service for FY24 City of Houston Cash Call.



THOMAS MACKEY WATER TREATMENT PLANT CUSTOMERS (FUND 06)
DISTRIBUTION SYSTEMS - RESERVE CAPACITY
2023-24

CUSTOMER CONTRACTS	KEMAH TRANSMISSION SYSTEM		NORTH TRANSMISSION SYSTEM		BAYSHORE TRANSMISSION SYSTEM		SOUTH TRANSMISSION SYSTEM - NORMAL OPERATING **		TOTAL EXPENDITURES 2023-24	PRIOR YEAR 2022-23	VARIANCE (\$)	% CHANGE
	FUND 10		FUND 23		FUND 24		FUND 14					
	(KGPD)	(\$)	(KGPD)	(\$)	(KGPD)	(\$)	(KGPD)	(\$)				
*TEXAS CITY	-	-	11,505	32,513	300	2,399	-	-	34,912	30,902	4,010	12.98%
LA MARQUE	-	-	2,380	6,726	-	-	1,647	9,022	15,748	18,871	(3,123)	-16.55%
WCID #1	-	-	3,100	8,761	-	-	1,065	5,834	14,595	51,365	(36,770)	-71.59%
BACLIFF	-	-	1,190	3,363	1,190	9,516	-	-	12,879	15,970	(3,091)	-19.36%
BAYVIEW	-	-	388	1,096	388	3,103	-	-	4,199	5,207	(1,008)	-19.36%
WCID #12	3,087	60,484	3,087	8,724	3,087	24,685	-	-	93,893	96,597	(2,704)	-2.80%
SAN LEON	-	-	1,785	5,044	1,785	14,274	-	-	19,318	23,955	(4,637)	-19.36%
LEAGUE CITY	-	-	-	-	-	-	5,544	30,369	30,369	11,090	19,279	173.83%
GALVESTON	-	-	-	-	-	-	20,990	114,978	114,978	1,193,803	(1,078,825)	-90.37%
HITCHCOCK	-	-	-	-	-	-	2,000	10,956	10,956	6,539	4,416	67.54%
WCID #8	-	-	-	-	-	-	1,659	9,088	9,088	4,359	4,728	108.46%
MUD #12	-	-	-	-	-	-	450	2,465	2,465	1,962	503	25.66%
FWSD #6	-	-	-	-	-	-	810	4,437	4,437	1,569	2,868	182.72%
TOTAL	3,087	\$ 60,484	23,435	\$ 66,228	6,750	\$ 53,976	34,165	\$ 187,148	\$ 367,836	\$ 1,462,190	\$ (1,094,354)	-74.84%

*Texas City had 2 take points inside Thomas Mackey Water Treatment and a Contract for 2MGD capacity in North Line prior to Purchase of NRG's 1.090 MGD of capacity in the North Line and the Bayshore Distribution System. Texas City was allocated the right to utilize up to .544 MGD in the North Line and the Bayshore Distribution System associated with the line reserve capacity League City acquired from NRG to take capacity in the South Line and elected not to take the capacity in the North Line and the Bayshore Distribution System. Texas City had 2 MGD capacity originally in North Line and 0 MGD in Bayshore Distribution System and is now adding 1.090 MGD acquired and allocated the right to utilize up to .544 MGD of capacity in the North Line and the Bayshore Distribution System giving Texas City 3.634 MGD (2.00 MGD, 1.09 MGD and .544 MGD) of capacity in the North Line and 1,634 MGD (1.09 MGD and .544 MGD) of capacity in the Bayshore Distribution System.

**South Line based on 25MGD - 98 Contract_Galveston and Texas City do not participate in Highway 6 line and 39 inch line



Gulf Coast Water Authority

THOMAS MACKEY WATER TREATMENT PLANT (FUND 06)
OPERATIONS AND MAINTENANCE BUDGET
2023-24

CUSTOMER CONTRACTS	RAW WATER			CAPITAL		O&M			TOTAL (\$ / YEAR)	PHASE 1 SHANNON DEBT FUNDING			TOTAL WITH SHANNON DEBT FUNDING (\$ / YEAR)	TOTAL WITH SHANNON DEBT FUNDING		
	CONTRACT QUANTITY (KGPD)	(\$ / KG)	(\$ / YEAR)	(\$ / KG)	(\$ / YEAR)	* FY 2022 ACTUAL * WATER (KGPD)	(\$ / KG)	(\$ / YEAR)		CONTRACT QUANTITY (KGPD)	(\$ / KG)	(\$ / YEAR)		PRIOR YEAR WITH TRUE-UP 2022-23	VARIANCE (\$)	VARIANCE (%)
TEXAS CITY	11,505	0.33088	1,389,467.47	0.15936	669,202.31	6,775	0.96333	2,382,127.39	4,440,797.16	11,505	0.01206	50,634.75	4,491,431.91	4,287,691.23	203,740.68	4.75%
LA MARQUE	4,027	0.33088	486,343.81	0.15936	234,235.35	2,863	0.96333	1,006,719.75	1,727,298.90	4,027	0.01206	17,723.26	1,745,022.17	1,762,814.20	(17,792.04)	-1.01%
WCID #1	4,165	0.33088	503,010.17	0.15936	242,262.29	2,143	0.96333	753,586.96	1,498,859.41	4,165	0.01206	18,330.61	1,517,190.03	1,463,453.52	53,736.51	3.67%
BACLIF	1,190	0.33088	143,717.19	0.15936	69,217.80	587	0.96333	206,324.49	419,259.48	1,190	0.01206	5,237.32	424,496.80	417,110.32	7,386.47	1.77%
BAYVIEW	388	0.33088	46,859.05	0.15936	22,568.49	118	0.96333	41,362.67	110,790.21	388	0.01206	1,707.63	112,497.84	109,243.83	3,254.01	2.98%
WCID #12	3,087	0.33088	372,819.30	0.15936	179,559.11	705	0.96333	247,958.81	800,337.22	3,087	0.01206	13,586.22	813,923.44	777,993.87	35,929.57	4.62%
SAN LEON	1,785	0.33088	215,575.79	0.15936	103,826.69	591	0.96333	207,966.64	527,369.12	1,785	0.01206	7,855.98	535,225.10	477,780.18	57,444.92	12.02%
LEAGUE CITY	5,544	0.33088	669,553.03	0.15936	322,473.50	1,863	0.96333	655,044.26	1,647,070.79	5,544	0.01206	24,399.74	1,671,470.53	1,326,707.50	344,763.03	25.99%
GALVESTON	20,990	0.33088	2,534,978.02	0.15936	1,220,908.86	12,008	0.96333	4,222,230.11	7,978,116.99	20,990	0.01206	92,379.26	8,070,496.25	7,693,231.37	377,264.88	4.90%
HITCHCOCK	2,000	0.33088	241,541.50	0.15936	116,332.43	770	0.96333	270,646.98	628,520.91	2,000	0.01206	8,802.22	637,323.12	627,090.69	10,232.44	1.63%
WCID #8	1,659	0.33088	200,358.67	0.15936	96,497.75	522	0.96333	183,677.51	480,533.93	1,659	0.01206	7,301.44	487,835.37	463,780.92	24,054.46	5.19%
MUD #12	450	0.33088	54,346.84	0.15936	26,174.80	204	0.96333	71,627.79	152,149.43	450	0.01206	1,980.50	154,129.93	150,087.02	4,042.90	2.69%
FWSD #6	810	0.33088	97,824.31	0.15936	47,114.63	196	0.96333	68,741.64	213,680.58	810	0.01206	3,564.90	217,245.48	207,884.37	9,361.11	4.50%
TMWTP RE-RATE	-	0.33088	-	0.15936	-	-	0.96333	-	-	-	0.01206	-	-	(9,142.15)	9,142.15	-100.00%
TOTAL COST	57,600	0.33088	6,956,395.14	0.15936	3,350,374.00	29,344	0.96333	10,318,015.00	20,624,784.14	57,600	0.01206	253,503.82	20,878,287.96	19,755,726.87	1,122,561.09	5.68%
CASH/REIMBURSABLE/BOND FUNDS			-		17,800,000.00			938,796.00	18,738,796.00					971,200.00	16,828,800.00	1732.78%
OPERATIONS			<u>\$ 6,956,395.14</u>		<u>\$ 21,150,374.00</u>			<u>\$ 11,256,811.00</u>	<u>\$ 39,363,580.14</u>			<u>\$ 253,503.82</u>	<u>\$ 20,878,287.96</u>	<u>\$ 20,726,926.87</u>	<u>\$ 17,951,361.09</u>	86.61%

* TRUE UP AT END OF YEAR ACTUAL AUGUST 31, 2023. ALL ENTITIES WERE ASSESSED USAGE BASED UPON ACTUAL USAGE FOR FY2022 TRUE-UP.

RAW WATER RATE PER THOUSAND GALLONS \$7,405,113.13 / (57,600 KGPD X 365 DAYS) = \$0.35222 KG

CAPITAL RATE PER THOUSAND GALLONS \$3,073,550.00 / (57,600 KGPD X 365 DAYS) = \$0.14619 KG

O & M RATE PER THOUSAND GALLONS \$9,143,285.00 / (26,490 KGPD X 365 DAYS) = \$0.94566 KG



Gulf Coast Water Authority

THOMAS MACKEY WATER TREATMENT PLANT (FUND 06)
OPERATIONS AND MAINTENANCE BUDGET ANALYSIS
2023-24

CUSTOMER CONTRACTS	2023-24			2022-23				INCREASE/(DECREASE)	
	** FY 2022 ACTUAL								
	WATER (KGPD)	O & M (\$ / KG)	(\$ / YEAR)	INVOICED (\$ / MONTH)	INVOICED (\$ / YEAR)	FY22 TRUE-UP (\$)	TOTAL	(\$)	(%)
TEXAS CITY	6,775	0.96333	2,382,127.39	177,779.94	2,133,359.28	160,632.22	2,293,991.51	88,135.89	3.84%
LA MARQUE	2,863	0.96333	1,006,719.75	85,833.81	1,030,005.73	34,970.25	1,064,975.98	(58,256.23)	-5.47%
WCID #1	2,143	0.96333	753,586.96	63,822.88	765,874.56	(24,173.26)	741,701.30	11,885.66	1.60%
BACLIFF	587	0.96333	206,324.49	17,104.04	205,248.43	5,646.97	210,895.40	(4,570.91)	-2.17%
BAYVIEW	118	0.96333	41,362.67	3,247.45	38,969.43	3,037.93	42,007.36	(644.70)	-1.53%
WCID #12	705	0.96333	247,958.81	19,892.64	238,711.68	4,336.42	243,048.10	4,910.71	2.02%
SAN LEON	591	0.96333	207,966.64	15,740.97	188,891.69	(20,433.90)	168,457.79	39,508.84	23.45%
LEAGUE CITY	1,863	0.96333	655,044.26	27,505.15	330,061.77	35,926.80	365,988.57	289,055.69	78.98%
GALVESTON	12,008	0.96333	4,222,230.11	303,542.11	3,642,505.36	413,372.05	4,055,877.41	166,352.70	4.10%
HITCHCOCK	770	0.96333	270,646.98	22,036.70	264,440.43	16,070.56	280,510.99	(9,864.01)	-3.52%
WCID #8	522	0.96333	183,677.51	14,219.42	170,633.10	5,659.96	176,293.05	7,384.46	4.19%
MUD #12	204	0.96333	71,627.79	5,617.53	67,410.39	4,696.20	72,106.59	(478.80)	-0.66%
FWSD #6	196	0.96333	68,741.64	5,599.01	67,188.16	331.44	67,519.60	1,222.05	1.81%
TMWTP RE-RATE	-	0.96333	-	-	-	(9,142.15)	(9,142.15)	9,142.15	0.00%
TOTAL	29,344		10,318,015.00	761,941.67	9,143,300.00	630,931.50	9,774,231.50	543,783.50	5.56%
CASH/REIMBURSABLE FUNDS			-			398,000.00	398,000.00	(398,000.00)	-100.00%
OPERATIONS			\$ 10,318,015.00	\$ 761,941.67	\$ 9,143,300.00	\$ 1,028,931.50	\$ 10,172,231.50	\$ 145,783.50	1.43%



GULF COAST WATER AUTHORITY
Fiscal Year 2023-2024 Proposed Capital Budget

TMWTP (Fund 6)		
Description	Amount	
High Service Pump Station (HSPS) - 2024	\$ 8,500,000.00	Bonds
Distribution Pump Station (DPS) Suction Header Rehab - 2024	\$ 1,000,000.00	Bonds
MS-3 - 2024	\$ 3,300,000.00	Bonds
Plant Service 6" Water Line Rehab	\$ 300,000.00	Rates
Ferric Sulfate Feed System Improvements	\$ 100,000.00	Rates
Low Lift Valve Actuator Replacement	\$ 150,000.00	Rates
Water Treatment Plant Main UPS Replacement	\$ 150,000.00	Rates
Thomas Mackey Water Plant Lighting Project	\$ 75,000.00	Rates
Clarifier 3 Rehabilitation	\$ 350,000.00	Rates
Valves and Actuators - Filter Gallery	\$ 150,000.00	Rates
TMWTP Expansion Reserves	\$ 1,000,000.00	Rates
Ion Chromatography Replacement	\$ 150,000.00	Rates
South Distribution flow meter - 2024	\$ 35,000.00	Rates
Purchase portable ultrasonic flowmeter - 2024	\$ 20,000.00	Rates
Plantwide Trench Network - 2024	\$ 1,500,000.00	Bonds
Transformer (TR1 and TR2) Replacement - 2024	\$ 2,000,000.00	Bonds
SCADA Upgrades - 2024	\$ 1,500,000.00	Bonds
Low Lift Pump Rehabilitation - 2024	\$ 333,333.00	Rates
High Service Pump Rehabilitation - 2024	\$ 333,333.00	Rates
Clarifier Sludge Pump Replacement	\$ 60,000.00	Rates
	\$ 21,006,666.00	Total

CAPITAL TO RATES COMPARISON	
FY23 Capital	3,073,550
FY24 Capital	3,206,666
Year-over-year Percentage Change	4%

GULF COAST WATER AUTHORITY
CHOCOLATE BAYOU
FUND 21
FISCAL YEAR 2023-2024

	2023	2024	VARIANCE	
Category / Account	ADOPTED BUDGET	APPROVED BUDGET	(\$)	(%)
OPERATING REVENUES	5,613,464	6,621,608	1,008,144	17.96%
WATER SALES	3,926,763	3,980,748	53,985	1.37%
IRRIGATION INCOME	1,686,701	2,640,860	954,159	56.57%
RAW WATER CONVEYANCE	999,264	1,033,524	34,260	3.43%
CONTRACT WATER COST - BACK-UP WATER	723,973	679,850	(44,123)	-6.09%
CONTRACT WATER COST - IRRIGATION	275,291	353,674	78,383	28.47%
OPERATIONS CONTROLLED EXPENSES	2,780,600	2,809,350	28,750	1.03%
TOTAL PERSONNEL COSTS	1,609,100	1,595,200	(13,900)	-0.86%
PERSONNEL - Wages	1,094,000	1,074,800	(19,200)	-1.76%
WAGES	1,033,022	1,068,400	35,378	3.42%
OVERTIME	60,978	6,400	(54,578)	-89.50%
BENEFITS - Non-Discretionary	195,800	193,300	(2,500)	-1.28%
PAYROLL TAXES	83,700	82,300	(1,400)	-1.67%
TCDRS	104,100	99,700	(4,400)	-4.23%
WORKERS COMPENSATION INSURANCE	8,000	11,300	3,300	41.25%
BENEFITS - Discretionary	319,300	327,100	7,800	2.44%
HEALTH INSURANCE	254,600	263,500	8,900	3.50%
DENTAL INSURANCE	10,800	11,300	500	4.63%
VISION INSURANCE	4,500	2,100	(2,400)	-53.33%
LIFE INSURANCE	5,600	7,200	1,600	28.57%
EMPLOYEE BENEFITS 401(K)	43,800	43,000	(800)	-1.83%
CHEMICAL SUPPLIES	3,000	1,500	(1,500)	-50.00%
MISCELLANEOUS CHEMICALS	3,000	1,500	(1,500)	-50.00%
REPAIR & MAINTENANCE	371,500	353,950	(17,550)	-4.72%
BRIDGE REPAIR AND MAINTENANCE	-	15,000	15,000	100.00%
BUILDING MAINTENANCE	10,000	10,000	-	0.00%
CANAL REPAIR AND MAINTENANCE	165,000	42,000	(123,000)	-74.55%
CHECKS AND DAMS REPAIRS AND MAINT	-	15,000	15,000	100.00%
CROSSING REPAIR AND MAINTENANCE	-	10,000	10,000	100.00%
ELECTRICAL REPAIR AND SUPPLIES	25,000	25,000	-	0.00%
EQUIPMENT REPAIR AND MAINTENANCE	18,500	25,000	6,500	35.14%
FENCE REPAIR AND MAINTENANCE	20,000	20,000	-	0.00%
GATE REPAIR AND MAINTENANCE	-	2,000	2,000	100.00%
INSTRUMENTATION AND CONTROLS	2,000	2,000	-	0.00%
MECHANICAL REPAIR AND SUPPLIES	15,000	20,000	5,000	33.33%
METER REPAIR AND MAINTENANCE	50,000	70,000	20,000	40.00%
PAINT & INSULATION	-	150	150	100.00%
PIPE REPAIR AND MAINTENANCE	50,000	60,000	10,000	20.00%
PUMP REPAIR AND MAINTENANCE	2,500	20,000	17,500	700.01%
PUMP STATION MAINTENANCE	-	1,800	1,800	100.00%
MOTOR REPAIR AND MAINTENANCE	2,500	2,000	(500)	-20.00%
ROAD REPAIR	-	3,000	3,000	100.00%
SMALL TOOLS & TOOL MAINTENANCE	3,000	3,000	-	0.00%
VEHICLES - REPAIR & MAINTENANCE	8,000	8,000	-	0.00%
SUPPLIES & MATERIALS	137,000	140,500	3,500	2.55%
GASOLINE & OIL EXPENSE	95,000	95,000	-	0.00%
JANITORIAL SERVICES & SUPPLIES	7,500	10,000	2,500	33.33%

GULF COAST WATER AUTHORITY
CHOCOLATE BAYOU
FUND 21
FISCAL YEAR 2023-2024

	2023	2024	VARIANCE	
Category / Account	ADOPTED BUDGET	APPROVED BUDGET	(\$)	(%)
OFFICE SUPPLIES	-	1,000	1,000	100.00%
PIPING SUPPLY	15,000	15,000	-	0.00%
SAFETY EQUIPMENT & SUPPLIES	6,000	6,000	-	0.00%
SUPPLIES	11,000	11,000	-	0.00%
UNIFORMS	2,500	2,500	-	0.00%
UTILITIES	307,500	347,700	40,200	13.07%
POWER - ELECTRIC	300,000	340,200	40,200	13.40%
RADIO/COMMUNICATIONS	7,500	7,500	-	0.00%
CONTRACTED SERVICES	352,500	370,500	18,000	5.11%
CONTRACT SERVICES	7,500	7,500	-	0.00%
CONTRACT MOWING	150,000	155,000	5,000	3.33%
GROUNDS - MAINTENANCE	16,000	21,000	5,000	31.25%
PERMITS AND TCEQ ASSESSMENT	85,000	92,000	7,000	8.24%
SAFETY SERVICES	10,000	10,000	-	0.00%
SERVICE AGREEMENTS	9,000	1,000	(8,000)	-88.89%
VEGETATION CONTROL	75,000	84,000	9,000	12.00%
GENERAL & ADMINISTRATIVE EXPENSES	1,490,600	1,393,856	(96,744)	-6.49%
OVERHEAD EXPENSE ALLOCATIONS	1,435,600	1,326,456	(109,144)	-7.60%
ADMINISTRATION ALLOCATION	1,109,200	1,149,511	40,311	3.63%
INSURANCE EXPENSE	222,000	70,997	(151,003)	-68.02%
WTP OVERHEAD EXPENSES	104,400	105,948	1,548	1.48%
DIRECT ADMININISTRATIVE CHARGES	55,000	67,400	12,400	22.55%
CONSULTANTS	-	10,000	10,000	100.00%
ENGINEERING SERVICES	25,000	25,000	-	0.00%
LEGAL EXPENSE	25,000	25,000	-	0.00%
MANAGEMENT EXPENSE	3,000	1,500	(1,500)	-50.00%
OFFICE DÉCOR	-	1,200	1,200	100.00%
OFFICE EQUIPMENT	2,000	-	(2,000)	-100.00%
UNEMPLOYMENT CLAIMS	-	1,200	1,200	100.00%
SAFETY TRAINING	-	1,500	1,500	100.00%
WATER CONSERVATION & PUBLIC EDUCATION	-	2,000	2,000	100.00%
SPECIAL O&M PROJECTS & AGREEMENTS	-	-	-	0.00%
TOTAL O&M EXPENSES	4,271,200	4,203,206	(67,994)	-1.59%
CAPITAL IMPROVEMENT PROJECTS	343,000	8,816,331	8,473,331	2470.36%
SPECIAL PROJECTS	-	59,878	59,878	100.00%
ADMIN OFFICE CAPITAL CHARGE	-	59,878	59,878	100.00%
CAPITAL PROJECTS	343,000	8,756,453	8,413,453	2452.90%
FEMA PROJECTS	-	-	-	0.00%
NON-OPERATING EXPENSES	-	-	-	0.00%
TOTAL EXPENSES	5,613,464	14,053,061	8,439,597	150.35%
NON-OPERATING REVENUES	-	7,531,453	7,531,453	100.00%
FEMA FUNDING	-	7,431,453	7,431,453	100.00%
INTEREST INCOME	-	100,000	100,000	100.00%
OTHER SOURCES	-	-	-	0.00%
TOTAL REVENUES	5,613,464	14,153,061	8,539,597	152.13%

**GULF COAST WATER AUTHORITY
CHOCOLATE BAYOU
FUND 21
FISCAL YEAR 2023-2024**

	2023	2024	VARIANCE	
Category / Account	ADOPTED BUDGET	APPROVED BUDGET	(\$)	(%)
REVENUES NET OF EXPENSES	-	100,000	100,000	100.00%
INTERFUND TRANSFERS	-	-	-	0.00%
CHANGE IN NET POSITION	-	100,000	100,000	100.00%



Gulf Coast Water Authority

CHOCOLATE BAYOU (FUND 21)
OPERATIONS AND MAINTENANCE BUDGET
2023-24

CUSTOMER CONTRACTS	CONTRACT QUANTITY (MGD)	% OF DEMAND (%)	O & M (\$)	CAPITAL IMPROVEMENT PROJECTS (\$)	*STORED WATER (\$)	TOTAL (\$)	PRIOR YEAR (\$)	VARIANCE (\$)	2023-24 RAW WATER (\$/MG)	2022-23 RAW WATER (\$/MG)	VARIANCE (%)
INEOS	24.0000	97.56%	1,869,287.91	1,351,100.49	663,268.52	3,883,656.92	3,926,763.39	(43,106.46)	443.3398	448.2607	-1.10%
RICE TEC	0.6000	2.44%	46,732.20	33,777.51	16,581.71	97,091.42	-	97,091.42	443.3398	-	100.00%
TOTAL COST	24.6000	100.00%	1,916,020.11	1,384,878.00	679,850.24	3,980,748.35	3,926,763.39	53,984.96			
INTERRUPTIBLE WATER SUPPLY CONTRACTS											
IRRIGATION INCOME			2,287,185.89			2,287,185.89	1,411,409.86	875,776.03			
TOTAL OPERATING REVENUE			4,203,206.00	1,384,878.00	679,850.24	6,267,934.24	5,338,173.25	929,760.99			17.42%
FEMA REIMBURSABLE			-	7,431,453.00		7,431,453.00	-	7,431,453.00			
TOTAL REVENUE			\$ 4,203,206.00	\$ 8,816,331.00	\$ 679,850.24	\$ 13,699,387.24	\$ 5,338,173.25	\$ 8,361,213.99			

*Stored Water cost is allocated by Contract Quantity purchased by GCWA with the exception of Pecan Grove which has a separate Raw Water Contract with BRA.
 Ag Water of \$341,181 is not included in Stored Water Total.



GULF COAST WATER AUTHORITY
Fiscal Year 2023-2024 Proposed Capital Budget

Canal CB / Juliff (Fund 21)		
Description	Amount	
Mustang Reservoir - Embankment Damages - FEMA	\$ 7,431,453.00	FEMA
WJM P1 Pump Set Replacement - 2024	\$ 950,000.00	Rates
Harper Bridge Replacement	\$ 175,000.00	Rates
Pump Replacement Mustang Reservoir	\$ 125,000.00	Rates
Check 4 JL Repair	\$ 75,000.00	Rates
	\$ 8,756,453.00	Total

CAPITAL TO RATES COMPARISON	
FY23 Capital	343,000
FY24 Capital	1,325,000
Year-over-year	
Percentage Change	286%

GULF COAST WATER AUTHORITY
ADMINISTRATION
FUND 99
FISCAL YEAR 2023-2024

	2023	2024	VARIANCE	
Category / Account	ADOPTED BUDGET	APPROVED BUDGET	(\$)	(%)
OPERATING REVENUES	-	-	-	0.00%
RAW WATER CONVEYANCE	-	-	-	0.00%
OPERATIONS CONTROLLED EXPENSES	6,795,710	7,562,138	766,428	11.28%
TOTAL PERSONNEL COSTS	4,939,900	5,545,400	605,500	12.26%
PERSONNEL - Wages	3,434,900	3,937,500	502,600	14.63%
WAGES	3,403,437	3,926,600	523,163	15.37%
OVERTIME	31,463	10,900	(20,563)	-65.36%
BENEFITS - Non-Discretionary	591,400	669,300	77,900	13.17%
PAYROLL TAXES	262,800	301,400	38,600	14.69%
TCDRS	326,800	364,900	38,100	11.66%
WORKERS COMPENSATION INSURANCE	1,800	3,000	1,200	66.67%
BENEFITS - Discretionary	913,600	938,600	25,000	2.74%
HEALTH INSURANCE	712,600	716,500	3,900	0.55%
DENTAL INSURANCE	33,800	34,000	200	0.59%
VISION INSURANCE	6,500	6,400	(100)	-1.54%
LIFE INSURANCE	23,400	24,100	700	2.99%
EMPLOYEE BENEFITS 401(K)	137,300	157,600	20,300	14.79%
CHEMICAL SUPPLIES	-	-	-	0.00%
REPAIR & MAINTENANCE	76,500	43,000	(33,500)	-43.79%
BRIDGE REPAIR AND MAINTENANCE	-	-	-	0.00%
BUILDING MAINTENANCE	66,000	40,000	(26,000)	-39.39%
CANAL REPAIR AND MAINTENANCE	-	-	-	0.00%
CHECKS AND DAMS REPAIRS AND MAINT	-	-	-	0.00%
CHEMICAL REPAIR & MAINTENANCE	-	-	-	0.00%
CROSSING REPAIR AND MAINTENANCE	-	-	-	0.00%
ELECTRICAL REPAIR AND SUPPLIES	-	-	-	0.00%
EQUIPMENT REPAIR AND MAINTENANCE	8,000	-	(8,000)	-100.00%
EQUIPMENT USAGE FEE	-	-	-	0.00%
FENCE REPAIR AND MAINTENANCE	-	-	-	0.00%
GATE REPAIR AND MAINTENANCE	-	-	-	0.00%
INSTRUMENTATION AND CONTROLS	-	-	-	0.00%
MECHANICAL REPAIR AND SUPPLIES	-	-	-	0.00%
METER REPAIR AND MAINTENANCE	-	-	-	0.00%
PAINT & INSULATION	-	-	-	0.00%
PIPE REPAIR AND MAINTENANCE	-	-	-	0.00%
PUMP REPAIR AND MAINTENANCE	-	-	-	0.00%
PUMP STATION MAINTENANCE	-	-	-	0.00%
MOTOR REPAIR AND MAINTENANCE	-	-	-	0.00%
RENTAL EQUIPMENT	-	-	-	0.00%
RESERVOIR REPAIR AND MAINTENANCE	-	-	-	0.00%
RENTAL TOOLS	-	-	-	0.00%
ROAD REPAIR	-	-	-	0.00%
SMALL TOOLS & TOOL MAINTENANCE	-	-	-	0.00%
VEHICLES - REPAIR & MAINTENANCE	2,500	3,000	500	20.00%
WATER MAIN REPAIRS AND MAINTENANCE	-	-	-	0.00%
SUPPLIES & MATERIALS	356,000	242,858	(113,142)	-31.78%
CORPORATE WIDE HARDWARE	259,500	149,008	(110,492)	-42.58%

GULF COAST WATER AUTHORITY
ADMINISTRATION
FUND 99
FISCAL YEAR 2023-2024

	2023	2024	VARIANCE	
Category / Account	ADOPTED BUDGET	APPROVED BUDGET	(\$)	(%)
GASOLINE & OIL EXPENSE	500	-	(500)	-99.99%
INSTRUMENTS	-	10,080	10,080	100.00%
JANITORIAL SERVICES & SUPPLIES	45,000	29,880	(15,120)	-33.60%
OFFICE SUPPLIES	42,000	38,300	(3,700)	-8.81%
PIPING SUPPLY	-	-	-	0.00%
LABORATORY GASES	-	-	-	0.00%
POSTAGE & PRINTING	-	-	-	0.00%
SAFETY EQUIPMENT & SUPPLIES	5,000	12,000	7,000	140.00%
SUPPLIES	4,000	-	(4,000)	-100.00%
SUPPLIES - GENERAL	4,000	-	(4,000)	-100.00%
SUPPLIES - SHOP	-	-	-	0.00%
SUPPLIES - LABORATORY	-	-	-	0.00%
UNIFORMS	-	3,590	3,590	100.00%
UTILITIES	78,270	163,866	85,596	109.36%
POWER - ELECTRIC	6,000	45,000	39,000	650.00%
NATURAL GAS	1,500	-	(1,500)	-100.00%
RADIO/COMMUNICATIONS	-	3,090	3,090	100.00%
TELECOMMUNICATIONS	69,270	114,276	45,006	64.97%
WATER, SEWER, TRASH COLLECTION	1,500	1,500	-	0.00%
CONTRACTED SERVICES	1,345,040	1,567,014	221,974	16.50%
CONTRACT BACK UP POWER	-	-	-	0.00%
CONTRACT SERVICES	16,000	2,784	(13,216)	-82.60%
CONTRACT MOWING	-	36,400	36,400	100.00%
GROUNDS - MAINTENANCE	-	-	-	0.00%
INFORMATION TECHNOLOGY CONSULTANTS	192,500	12,500	(180,000)	-93.51%
INFORMATION TECHNOLOGY SCADA	166,500	151,000	(15,500)	-9.31%
INFORMATION TECHNOLOGY SOFTWARE	209,500	227,000	17,500	8.35%
LEGISLATIVE CONSULTANTS	150,300	240,000	89,700	59.68%
LAB SERVICE AGREEMENTS	-	-	-	0.00%
MEETING PRODUCTN SVC AGRMT - SWAGIT	27,540	28,000	460	1.67%
OPERATIONS SOFTWARE	557,700	469,100	(88,600)	-15.89%
OUTSIDE LAB SAMPLING	-	-	-	0.00%
PERMITS AND TCEQ ASSESSMENT	-	-	-	0.00%
SCADA MAINTENANCE	-	-	-	0.00%
SAFETY SERVICES	-	-	-	0.00%
SEDIMENT REMOVAL	-	-	-	0.00%
SERVICE AGREEMENTS	25,000	400,230	375,230	1500.92%
VEGETATION CONTROL	-	-	-	0.00%
GENERAL & ADMINISTRATIVE EXPENSES	1,419,630	1,032,093	(387,537)	-27.30%
OVERHEAD EXPENSE ALLOCATIONS	(8,083,700)	(8,410,856)	(327,156)	4.05%
ADMINISTRATION ALLOCATION	(8,262,500)	(8,594,231)	(331,731)	4.01%
INSURANCE EXPENSE	178,800	183,375	4,575	2.56%
WTP OVERHEAD EXPENSES	-	-	-	0.00%
DIRECT ADMINISTRATIVE CHARGES	1,240,830	848,718	(392,112)	-31.60%
CONSULTANTS	515,830	20,004	(495,826)	-96.12%
CONTRIBUTIONS	-	18,000	18,000	100.00%
DIRECTORS EXPENSE	145,000	55,000	(90,000)	-62.07%
DUES/SUBSCRIPTIONS	70,000	74,484	4,484	6.41%

GULF COAST WATER AUTHORITY
ADMINISTRATION
FUND 99
FISCAL YEAR 2023-2024

	2023	2024	VARIANCE	
Category / Account	ADOPTED BUDGET	APPROVED BUDGET	(\$)	(%)
ENGINEERING SERVICES	-	-	-	0.00%
EXTERNAL AUDIT	65,000	70,000	5,000	7.69%
HUMAN RESOURCES	67,000	111,000	44,000	65.67%
COMPANY EVENTS	50,000	85,000	35,000	70.00%
EMPLOYEE RETENTION	7,500	12,000	4,500	60.00%
RECRUITMENT	2,000	10,000	8,000	399.99%
WELLNESS PROGRAM	7,500	4,000	(3,500)	-46.67%
LEGAL EXPENSE	150,000	120,000	(30,000)	-20.00%
MANAGEMENT EXPENSE	95,000	39,200	(55,800)	-58.74%
OFFICE DÉCOR	-	-	-	0.00%
OFFICE EQUIPMENT	-	8,500	8,500	100.00%
POSTAGE & PRINTING	-	19,620	19,620	100.00%
RECORD RETENTION	-	6,000	6,000	100.00%
RIGHT OF WAY EASEMENT	-	-	-	0.00%
EMPLOYEE TRAINING --> USE 6300	55,000	-	(55,000)	-100.00%
UNEMPLOYMENT CLAIMS	-	-	-	0.00%
TRAINING	47,500	77,820	30,320	63.83%
SAFETY TRAINING	15,000	60,000	45,000	300.00%
TRAVEL	-	169,090	169,090	100.00%
WATER CONSERVATION & PUBLIC EDUCATION	15,500	-	(15,500)	-100.00%
WATER WELL FEES	-	-	-	0.00%
SPECIAL O&M PROJECTS & AGREEMENTS	-	-	-	0.00%
TOTAL O&M EXPENSES	8,215,340	8,594,231	378,891	4.61%
CAPITAL IMPROVEMENT PROJECTS	47,130	554,700	507,570	1076.96%
SPECIAL PROJECTS	-	(554,700)	(554,700)	-100.00%
ADMIN OFFICE CAPITAL CHARGE	-	(554,700)	(554,700)	-100.00%
ALVIN BLDG CAPITAL CHARGE	-	-	-	0.00%
SPECIAL PROJECTS AND AGREEMENTS	-	-	-	0.00%
CAPITAL PROJECTS	47,130	554,700	507,570	1076.96%
FEMA PROJECTS	-	-	-	0.00%
NON-OPERATING EXPENSES	-	-	-	0.00%
TOTAL EXPENSES TO BE ALLOCATED	8,262,470	9,148,931	886,461	10.73%
NON-OPERATING REVENUES	-	-	-	0.00%
TOTAL REVENUES FOR FUND	-	-	-	0.00%
REVENUES NET OF EXPENSES	30	-	(30)	-100.00%
INTERFUND TRANSFERS	-	-	-	0.00%
CHANGE IN NET POSITION	30	-	(30)	-100.00%



GULF COAST WATER AUTHORITY
Fiscal Year 2023-2024 Proposed Capital Budget

Description		Amount		CAPITAL TO RATES COMPARISON	
Emergency Radios	\$	45,000.00	Rates	FY23 Capital	-
Firewalls & Network Switches - 2024	\$	179,700.00	Rates	FY24 Capital	554,700
Access Control - 2024	\$	220,000.00	Rates	Year-over-year	
Cameras - 2024	\$	110,000.00	Rates	Percentage Change	100%
	\$	554,700.00	Total		

GULF COAST WATER AUTHORITY
KEMAH TRANSMISSION SYSTEM
FUND 10
FISCAL YEAR 2023-2024

	2023	2024	VARIANCE	
Category / Account	ADOPTED BUDGET	APPROVED BUDGET	(\$)	(%)
OPERATING REVENUES	84,100	60,484	(23,616)	-28.08%
WATER SALES	84,100	60,484	(23,616)	-28.08%
RAW WATER CONVEYANCE	-	-	-	0.00%
OPERATIONS CONTROLLED EXPENSES	34,000	10,000	(24,000)	-70.59%
TOTAL PERSONNEL COSTS	-	-	-	0.00%
CHEMICAL SUPPLIES	-	-	-	0.00%
REPAIR & MAINTENANCE	24,000	-	(24,000)	-100.00%
PIPE REPAIR AND MAINTENANCE	24,000	-	(24,000)	-100.00%
SUPPLIES & MATERIALS	-	-	-	0.00%
UTILITIES	10,000	10,000	-	0.00%
POWER - ELECTRIC	10,000	10,000	-	0.00%
CONTRACTED SERVICES	-	-	-	0.00%
GENERAL & ADMINISTRATIVE EXPENSES	50,100	50,484	384	0.77%
OVERHEAD EXPENSE ALLOCATIONS	50,100	50,484	384	0.77%
ADMINISTRATIVE FEES	34,800	34,800	-	0.00%
WTP OVERHEAD EXPENSES	15,300	15,684	384	2.51%
DIRECT ADMININISTRATIVE CHARGES	-	-	-	0.00%
SPECIAL O&M PROJECTS & AGREEMENTS	-	-	-	0.00%
TOTAL O&M EXPENSES	84,100	60,484	(23,616)	-28.08%
CAPITAL IMPROVEMENT PROJECTS	-	-	-	0.00%
NON-OPERATING EXPENSES	125,335	120,678	(4,657)	-3.72%
BOND EXPENSES	125,335	120,678	(4,657)	-3.72%
TOTAL EXPENSES	209,435	181,162	(28,273)	-13.50%
NON-OPERATING REVENUES	125,335	120,678	(4,657)	-3.72%
CUSTOMERS' BOND PAYMENTS	125,335	120,678	(4,657)	-3.72%
OTHER SOURCES	-	-	-	0.00%
TOTAL REVENUES	209,435	181,162	(28,273)	-13.50%
REVENUES NET OF EXPENSES	(0)	-	-	0.00%
INTERFUND TRANSFERS	-	-	-	0.00%
CHANGE IN NET POSITION	(0)	-	-	0.00%

GULF COAST WATER AUTHORITY
SOUTH TRANSMISSION SYSTEM
FUND 14
FISCAL YEAR 2023-2024

	2023	2024	VARIANCE	
Category / Account	ADOPTED BUDGET	APPROVED BUDGET	(\$)	(%)
OPERATING REVENUES	6,607,446	187,148	(6,420,298)	-97.17%
WATER SALES	6,607,446	187,148	(6,420,298)	-97.17%
RAW WATER CONVEYANCE	-	-	-	0.00%
OPERATIONS CONTROLLED EXPENSES	52,500	53,600	1,100	2.10%
TOTAL PERSONNEL COSTS	-	-	-	0.00%
CHEMICAL SUPPLIES	-	-	-	0.00%
REPAIR & MAINTENANCE	50,000	50,000	-	0.00%
PIPE REPAIR AND MAINTENANCE	50,000	50,000	-	0.00%
SUPPLIES & MATERIALS	-	-	-	0.00%
UTILITIES	-	-	-	0.00%
CONTRACTED SERVICES	2,500	3,600	1,100	44.00%
CONTRACT MOWING	-	3,600	3,600	100.00%
GROUNDS - MAINTENANCE	2,500	-	(2,500)	-100.00%
GENERAL & ADMINISTRATIVE EXPENSES	89,100	133,548	44,448	49.89%
OVERHEAD EXPENSE ALLOCATIONS	89,100	133,548	44,448	49.89%
ADMINISTRATIVE FEES	-	34,800	34,800	100.00%
WTP OVERHEAD EXPENSES	89,100	98,748	9,648	10.83%
DIRECT ADMININISTRATIVE CHARGES	-	-	-	0.00%
SPECIAL O&M PROJECTS & AGREEMENTS	-	-	-	0.00%
TOTAL O&M EXPENSES	141,600	187,148	45,548	32.17%
CAPITAL IMPROVEMENT PROJECTS	9,975,000	-	(9,975,000)	-100.00%
SPECIAL PROJECTS	-	-	-	0.00%
CAPITAL PROJECTS	9,975,000	-	(9,975,000)	-100.00%
FEMA PROJECTS	-	-	-	0.00%
NON-OPERATING EXPENSES	-	161,050	161,050	100.00%
BOND EXPENSES	-	161,050	161,050	100.00%
TOTAL EXPENSES	10,116,600	348,198	(9,768,402)	-96.56%
NON-OPERATING REVENUES	3,509,154	172,300	(3,336,854)	-95.09%
CUSTOMERS' BOND PAYMENTS	-	160,300	160,300	100.00%
INTEREST INCOME	-	12,000	12,000	100.00%
OTHER SOURCES	3,509,154	-	(3,509,154)	-100.00%
BOND PROCEEDS	3,509,154	-	(3,509,154)	-100.00%
TOTAL REVENUES	10,116,600	359,448	(9,757,152)	-96.45%
REVENUES NET OF EXPENSES	-	11,250	11,250	100.00%
INTERFUND TRANSFERS	-	-	-	0.00%
CHANGE IN NET POSITION	-	11,250	11,250	100.00%

**GULF COAST WATER AUTHORITY
NORTH TRANSMISSION SYSTEM
FUND 23
FISCAL YEAR 2023-2024**

	2023	2024	VARIANCE	
Category / Account	ADOPTED BUDGET	APPROVED BUDGET	(\$)	(%)
OPERATING REVENUES	90,500	141,228	50,728	56.05%
WATER SALES	90,500	141,228	50,728	56.05%
RAW WATER CONVEYANCE	-	-	-	0.00%
OPERATIONS CONTROLLED EXPENSES	-	-	-	0.00%
GENERAL & ADMINISTRATIVE EXPENSES	65,500	66,228	728	1.11%
OVERHEAD EXPENSE ALLOCATIONS	65,500	66,228	728	1.11%
ADMINISTRATIVE FEES	34,800	34,800	-	0.00%
WTP OVERHEAD EXPENSES	30,700	31,428	728	2.37%
DIRECT ADMININISTRATIVE CHARGES	-	-	-	0.00%
SPECIAL O&M PROJECTS & AGREEMENTS	-	-	-	0.00%
TOTAL O&M EXPENSES	65,500	66,228	728	1.11%
CAPITAL IMPROVEMENT PROJECTS	25,000	75,000	50,000	200.00%
SPECIAL PROJECTS	-	-	-	0.00%
CAPITAL PROJECTS	25,000	75,000	50,000	200.00%
FEMA PROJECTS	-	-	-	0.00%
NON-OPERATING EXPENSES	-	-	-	0.00%
TOTAL EXPENSES	90,500	141,228	50,728	56.05%
NON-OPERATING REVENUES	-	-	-	0.00%
TOTAL REVENUES	90,500	141,228	50,728	56.05%
REVENUES NET OF EXPENSES	0	-	-	0.00%
INTERFUND TRANSFERS	-	-	-	0.00%
CHANGE IN NET POSITION	0	-	-	0.00%



GULF COAST WATER AUTHORITY
Fiscal Year 2023-2024 Proposed Capital Budget

North Transmission System (Fund 23)	
Description	Amount
Customer Take Point - PD TC Detention Center	\$ 75,000.00
	\$ 75,000.00

Rates
Total

CAPITAL TO RATES COMPARISON	
FY23 Capital	25,000
FY24 Capital	75,000
Year-over-year Percentage Change	200%

**GULF COAST WATER AUTHORITY
BAYSHORE TRANSMISSION SYSTEM
FUND 24
FISCAL YEAR 2023-2024**

	2023	2024	VARIANCE	
Category / Account	ADOPTED BUDGET	APPROVED BUDGET	(\$)	(%)
OPERATING REVENUES	88,800	53,976	(34,824)	-39.22%
WATER SALES	88,800	53,976	(34,824)	-39.22%
RAW WATER CONVEYANCE	-	-	-	0.00%
OPERATIONS CONTROLLED EXPENSES	34,500	-	(34,500)	-100.00%
TOTAL PERSONNEL COSTS	-	-	-	0.00%
CHEMICAL SUPPLIES	-	-	-	0.00%
REPAIR & MAINTENANCE	34,500	-	(34,500)	-100.00%
PIPE REPAIR AND MAINTENANCE	34,500	-	(34,500)	-100.00%
SUPPLIES & MATERIALS	-	-	-	0.00%
UTILITIES	-	-	-	0.00%
CONTRACTED SERVICES	-	-	-	0.00%
GENERAL & ADMINISTRATIVE EXPENSES	54,300	53,976	(324)	-0.60%
OVERHEAD EXPENSE ALLOCATIONS	54,300	53,976	(324)	-0.60%
ADMINISTRATIVE FEES	34,800	34,800	-	0.00%
WTP OVERHEAD EXPENSES	19,500	19,176	(324)	-1.66%
DIRECT ADMININISTRATIVE CHARGES	-	-	-	0.00%
SPECIAL O&M PROJECTS & AGREEMENTS	-	-	-	0.00%
TOTAL O&M EXPENSES	88,800	53,976	(34,824)	-39.22%
CAPITAL IMPROVEMENT PROJECTS	-	-	-	0.00%
NON-OPERATING EXPENSES	-	-	-	0.00%
TOTAL EXPENSES	88,800	53,976	(34,824)	-39.22%
NON-OPERATING REVENUES	-	-	-	0.00%
TOTAL REVENUES	88,800	53,976	(34,824)	-39.22%
REVENUES NET OF EXPENSES	-	-	-	0.00%
INTERFUND TRANSFERS	-	-	-	0.00%
CHANGE IN NET POSITION	-	-	-	0.00%

GULF COAST WATER AUTHORITY
LEAGUE CITY SEWPP
FUND 04
FISCAL YEAR 2023-2024

	2023	2024	VARIANCE	
Category / Account	ADOPTED BUDGET	APPROVED BUDGET	(\$)	(%)
OPERATING REVENUES	5,451,540	5,579,149	127,609	2.34%
WATER SALES	3,587,590	4,922,149	1,334,559	37.20%
SE TRANSMISSION LINE REVENUE	1,206,950	-	(1,206,950)	-100.00%
RAW WATER RESERVATION REVENUE	657,000	657,000	-	0.00%
RAW WATER CONVEYANCE	5,395,940	5,519,149	123,209	2.28%
CONTRACT WATER COST - BACK-UP WATER	3,531,990	4,862,149	1,330,159	37.66%
SE TRANSMISSION LINE EXPENSE	1,206,950	-	(1,206,950)	-100.00%
SE LINE RESERVATION FEE EXPENSE	657,000	657,000	-	0.00%
OPERATIONS CONTROLLED EXPENSES	-	-	-	0.00%
TOTAL PERSONNEL COSTS	-	-	-	0.00%
CHEMICAL SUPPLIES	-	-	-	0.00%
REPAIR & MAINTENANCE	-	-	-	0.00%
SUPPLIES & MATERIALS	-	-	-	0.00%
UTILITIES	-	-	-	0.00%
CONTRACTED SERVICES	-	-	-	0.00%
GENERAL & ADMINISTRATIVE EXPENSES	55,600	60,000	4,400	7.91%
OVERHEAD EXPENSE ALLOCATIONS	55,600	60,000	4,400	7.91%
ADMINISTRATIVE FEES	55,600	60,000	4,400	7.91%
DIRECT ADMININISTRATIVE CHARGES	-	-	-	0.00%
SPECIAL O&M PROJECTS & AGREEMENTS	-	-	-	0.00%
TOTAL O&M EXPENSES	55,600	60,000	4,400	7.91%
CAPITAL IMPROVEMENT PROJECTS	-	-	-	0.00%
NON-OPERATING EXPENSES	-	1,500	1,500	100.00%
BOND EXPENSES	-	1,500	1,500	100.00%
TOTAL EXPENSES	5,451,540	5,580,649	129,109	2.37%
NON-OPERATING REVENUES	-	50,000	50,000	100.00%
INTEREST INCOME	-	50,000	50,000	100.00%
TOTAL REVENUES	5,451,540	5,629,149	177,609	3.26%
REVENUES NET OF EXPENSES	-	48,500	48,500	100.00%
INTERFUND TRANSFERS	-	-	-	0.00%
CHANGE IN NET POSITION	-	48,500	48,500	100.00%



Gulf Coast Water Authority

**LEAGUE CITY
SOUTHEAST WATER PURIFICATION PLANT (FUND 04)
OPERATIONS AND MAINTENANCE BUDGET
2023-24**

CUSTOMER CONTRACT	(\$ / MONTH)	TOTAL (\$ / YEAR)	(\$ / KG)	PRIOR YEAR 2022-23	VARIANCE (\$)	VARIANCE (%)
WATER - SOUTHEAST WATER PURIFICATION PLANT	\$ 289,024.71	\$ 3,468,296.53	\$ 0.86580	\$ 2,611,225.20	\$ 857,071.34	32.82%
CAPITAL IMPROVEMENT PLAN COH 2022	71,939.73	863,276.71		389,586.99	473,689.72	121.59%
CWA 96" PIPELINE - SOUTHEAST WATER PURIFICATION PLANT	28,702.13	344,425.57		345,027.69	(602.12)	-0.17%
CITY OF HOUSTON - RESERVATION FEE 20MGD UNTREATED SURFACE WATER	54,750.00	657,000.00		657,000.00	-	0.00%
CITY OF HOUSTON - SOUTHEAST TRANSMISSION LINE (BONDS)	-	39,160,506.00		1,206,950.00	37,953,556.00	3144.58%
South Houston (pass through) 1 MGD	15,512.50	186,150.00		186,150.00	-	0.00%
GCWA	5,000.00	60,000.00		55,600.00	4,400.00	7.91%
DEBT SERVICE *	336,892.19	4,042,706.26		-		
TOTAL	\$ 801,821.26	\$ 48,782,361.06		\$ 5,451,539.87	\$ 39,288,114.93	794.84%

PUMPING CAPACITY = 21,500 KGD

PRODUCTION CAPACITY = 21,500

WATER COST BASED ON FORECAST 10,975 KGD ESTIMATE

* INCLUDES ESTIMATED BOND PAYMENT FOR CITY OF HOUSTON FY24 CASH CALL

GULF COAST WATER AUTHORITY
PEARLAND SEWPP
FUND 22
FISCAL YEAR 2023-2024

	2023	2024	VARIANCE	
Category / Account	ADOPTED BUDGET	APPROVED BUDGET	(\$)	(%)
OPERATING REVENUES	1,898,902	2,601,593	702,691	37.01%
WATER SALES	1,898,902	2,601,593	702,691	37.01%
RAW WATER CONVEYANCE	1,843,302	2,545,993	702,691	38.12%
CONTRACT WATER COST - BACK-UP WATER	1,843,302	2,545,993	702,691	38.12%
OPERATIONS CONTROLLED EXPENSES	-	-	-	0.00%
TOTAL PERSONNEL COSTS	-	-	-	0.00%
CHEMICAL SUPPLIES	-	-	-	0.00%
REPAIR & MAINTENANCE	-	-	-	0.00%
SUPPLIES & MATERIALS	-	-	-	0.00%
UTILITIES	-	-	-	0.00%
CONTRACTED SERVICES	-	-	-	0.00%
GENERAL & ADMINISTRATIVE EXPENSES	55,600	55,600	-	0.00%
OVERHEAD EXPENSE ALLOCATIONS	55,600	55,600	-	0.00%
ADMINISTRATIVE FEES	55,600	55,600	-	0.00%
DIRECT ADMININISTRATIVE CHARGES	-	-	-	0.00%
SPECIAL O&M PROJECTS & AGREEMENTS	-	-	-	0.00%
TOTAL O&M EXPENSES	55,600	55,600	-	0.00%
CAPITAL IMPROVEMENT PROJECTS	-	-	-	0.00%
NON-OPERATING EXPENSES	-	-	-	0.00%
TOTAL EXPENSES	1,898,902	2,601,593	702,691	37.01%
NON-OPERATING REVENUES	-	-	-	0.00%
TOTAL REVENUES	1,898,902	2,601,593	702,691	37.01%
REVENUES NET OF EXPENSES	-	-	-	0.00%
INTERFUND TRANSFERS	-	-	-	0.00%
CHANGE IN NET POSITION	-	-	-	0.00%



Gulf Coast Water Authority

**PEARLAND
SOUTHEAST WATER PURIFICATION PLANT (FUND 22)
OPERATIONS AND MAINTENANCE BUDGET
2023-24**

CUSTOMER CONTRACT	(\$ / MONTH)	TOTAL (\$ / YEAR)	(\$ / KG)	PRIOR YEAR 2022-23	VARIANCE (\$)	VARIANCE (%)
WATER - SOUTHEAST WATER PURIFICATION PLANT	\$ 165,355.90	\$ 1,984,270.74	\$ 0.86580	\$ 1,446,020.51	\$ 538,250.24	37.22%
CAPITAL IMPROVEMENT PLAN COH 2022	33,460.34	401,524.07		181,203.25	220,320.82	121.59%
CWA 96" PIPELINE - SOUTHEAST WATER PURIFICATION PLANT	13,349.83	160,197.94		160,477.99	(280.06)	-0.17%
GCWA	4,633.33	55,600.00		55,600.00	-	0.00%
TOTAL	\$ 216,799.40	\$ 2,601,592.75		\$ 1,843,301.75	\$ 758,291.00	41.14%

PUMPING CAPACITY = 10,000 KGD

PRODUCTION CAPACITY = 10,000

WATER COST BASED ON FORECAST 6,279 KGD ESTIMATE

GULF COAST WATER AUTHORITY
WATER RESILIENCY FUND
FUND 40
FISCAL YEAR 2023-2024

	2023	2024	VARIANCE	
Category / Account	ADOPTED BUDGET	APPROVED BUDGET	(\$)	(%)
OPERATING REVENUES	-	9,579,967	9,579,967	100.00%
WATER SALES	-	9,579,967	9,579,967	100.00%
OPTION SALES	-	-	-	0.00%
NEW WATER SALES	-	-	-	0.00%
IRRIGATION INCOME	-	-	-	0.00%
SE TRANSMISSION LINE REVENUE	-	-	-	0.00%
RAW WATER RESERVATION REVENUE	-	-	-	0.00%
RAW WATER CONVEYANCE	-	9,579,967	9,579,967	100.00%
CONTRACT WATER COST - BACK-UP WATER	-	9,579,967	9,579,967	100.00%
CONTRACT WATER COST - IRRIGATION	-	-	-	0.00%
SE TRANSMISSION LINE EXPENSE	-	-	-	0.00%
SE LINE RESERVATION FEE EXPENSE	-	-	-	0.00%
OPERATIONS CONTROLLED EXPENSES	-	-	-	0.00%
GENERAL & ADMINISTRATIVE EXPENSES	-	-	-	0.00%
TOTAL O&M EXPENSES	-	-	-	0.00%
CAPITAL IMPROVEMENT PROJECTS	-	-	-	0.00%
SPECIAL PROJECTS	-	-	-	0.00%
ADMIN OFFICE CAPITAL CHARGE	-	-	-	0.00%
ALVIN BLDG CAPITAL CHARGE	-	-	-	0.00%
SPECIAL PROJECTS AND AGREEMENTS	-	-	-	0.00%
CAPITAL PROJECTS	-	-	-	0.00%
FEMA PROJECTS	-	-	-	0.00%
FEMA DIRECT ADMINISTRATIVE COSTS	-	-	-	0.00%
FEMA MATCHING	-	-	-	0.00%
NON-OPERATING EXPENSES	-	-	-	0.00%
TOTAL EXPENSES	-	9,579,967	9,579,967	100.00%
NON-OPERATING REVENUES	-	-	-	0.00%
TOTAL REVENUES FOR FUND	-	9,579,967	9,579,967	100.00%
REVENUES NET OF EXPENSES	-	-	-	0.00%
INTERFUND TRANSFERS	-	-	-	0.00%
CHANGE IN NET POSITION	-	-	-	0.00%