

**NORTH HARRIS COUNTY REGIONAL WATER AUTHORITY
OPERATING BUDGET PLANNING REPORT
FISCAL YEAR 2023**

	PROJECTED TOTAL 2022	ADOPTED BUDGET 2023	AMENDED BUDGET 2023
REVENUES			
Surface Water and Groundwater Revenues	\$ 140,566,017	\$ 116,300,000	\$ 104,050,000
Interest Earned	\$ 6,317,774	\$ 100,000	\$ 100,000
TOTAL REVENUES	\$ 146,883,791	\$ 116,400,000	\$ 104,150,000
EXPENSES			
DEBT SERVICE EXPENSE & RESERVES	\$ 96,507,547	\$ 94,124,064	\$ 94,124,064
O&M EXPENSES:			
OPERATIONS & MAINTENANCE	\$ 15,287,905	\$ 23,366,000	\$ 23,366,000
TOTAL O&M	\$ 15,287,905	\$ 23,366,000	\$ 23,366,000
ADMINISTRATIVE EXPENSES:			
FINANCIAL SERVICES	\$ 79,500	\$ 80,000	\$ 80,000
ENGINEERING SERVICES	\$ 20,000	\$ 50,000	\$ 50,000
LEGAL SERVICES	\$ 275,213	\$ 212,500	\$ 212,500
LEGISLATIVE CONSULTANT	\$ 130,000	\$ 131,500	\$ 131,500
COMMUNICATION SERVICES	\$ 247,868	\$ 370,493	\$ 370,493
MANAGEMENT SERVICES	\$ 2,730,606	\$ 3,106,792	\$ 3,106,792
MISCELLANEOUS SERVICES	\$ 789,095	\$ 1,020,000	\$ 1,020,000
CAPITAL OUTLAY	\$ 77,317	\$ 100,000	\$ 100,000
TOTAL ADMINISTRATIVE	\$ 4,349,599	\$ 5,071,285	\$ 5,071,285
TOTAL EXPENSES	\$ 116,145,051	\$ 122,561,349	\$ 122,561,349
NET REVENUES OVER (UNDER) EXPENSES	\$ 30,738,741	\$ (6,161,349)	\$ (18,411,349)
BEGINNING FUND BALANCE	\$ 340,560,636	\$ 321,444,576	\$ 371,299,377
BUDGETED ENDING FUND BALANCE	\$ 371,299,377	\$ 315,283,228	\$ 352,888,028

NORTH HARRIS COUNTY REGIONAL WATER AUTHORITY REVENUE SUMMARY					
TCEQ CODE NUMBER	ACCOUNT NUMBER	REVENUE ACCOUNT	PROJECTED TOTAL 2022	ADOPTED BUDGET 2023	AMENDED BUDGET 2023
4000	-0010	Surface Water & Groundwater Revenue	\$ 140,566,017	\$ 116,300,000	\$ 104,050,000
5391	-0100	Interest Earned	\$ 6,317,774	\$ 100,000	\$ 100,000
		TOTAL	\$ 146,883,791	\$ 116,400,000	\$ 104,150,000

NORTH HARRIS COUNTY REGIONAL WATER AUTHORITY SURFACE WATER & GROUNDWATER FEE REVENUE ESTIMATES			
	ESTIMATED PUMPAGE VOLUMES	PUMPAGE FEE per 1000 gals.	ESTIMATED REVENUE
Groundwater	16,500,000,000	\$ 4.10	\$ 67,650,000
Surface Water	8,000,000,000	\$ 4.55	\$ 36,400,000
TOTAL	24,500,000,000		\$ 104,050,000

NORTH HARRIS COUNTY REGIONAL WATER AUTHORITY DETAIL OF BUDGET REQUEST						
FISCAL YEAR 2023						
DEBT SERVICE EXPENSE & RESERVES ACCOUNT: 7362						
TCEQ CODE NUMBER	ACCOUNT NUMBER	DESCRIPTION	EXPLANATION	Projected Total 2022	Adopted Budget 2023	Amended Budget 2023
7362	0100	P&I Expense	Series 2013 Bonds - P&I	\$ 8,048,969	\$ 8,048,969	\$ 8,048,969
			Series 2003 Capital Contributions - P&I	2,373,821	2,373,821	2,373,821
			Series 2014 Bonds - P&I	5,559,850	5,559,850	5,559,850
			Series 2005 Capital Contributions - P&I	1,000,879	1,000,879	1,000,879
			Series 2008 Bonds - P&I	-	-	-
			Series 2008 Capital Contributions	2,643,665	2,643,665	2,643,665
			TWDB 2015 SWIRFT Bonds - P&I	4,086,002	4,086,002	4,086,002
			Series 2016 Bonds - P&I	19,259,850	19,259,850	19,259,850
			TWDB 2016A SWIRFT Bonds - P&I	9,621,166	9,621,166	9,621,166
			TWDB 2017 SWIRFT Bonds - P&I	19,223,226	19,223,226	19,223,226
			TWDB 2018 SWIRFT Bonds - P&I	15,755,743	15,755,743	15,755,743
			TWDB 2019 SWIRFT Bonds - P&I	6,135,667	6,135,667	6,135,667
			TWDB 2020 SWIRFT Bonds - P&I (partially funded with Capitalized Interest in 2022)	1,838,515	281,226	281,226
			TWDB 2021 SWIRFT Bonds - P&I (partially funded with Capitalized Interest in 2023)	960,196	-	-
			TWDB 2022 SWIRFT Bonds - P&I (funded with Capitalized Interest in 2023)	-	-	-
			Operation & Maintenance Reserve Fund (1/6 of annual O&M and Admin. Expenses - \$4,449,333 in 2023 - fully funded)	-	-	-
			Coverage Fund Requirement (25% of projected 2023 Maximum Annual Debt Service = \$33,901,541 - fully funded)	-	134,000	134,000
			Capitalized Interest Balance Reductions	-	-	-
		TOTAL		\$ 96,507,547	\$ 94,124,064	\$ 94,124,064

**NORTH HARRIS COUNTY REGIONAL WATER AUTHORITY
DETAIL OF BUDGET REQUEST**

2023

**OPERATION & MAINTENANCE
ACCOUNT: 7360**

TCEQ CODE NUMBER	ACCOUNT NUMBER	DESCRIPTION	EXPLANATION	Projected Total 2022	Adopted Budget 2023	Amended Budget 2023
7360	0100	Water System O&M	Operation and Maintenance Costs (includes Operator, SCADA, chemicals, electric, permit fees, and City of Houston surface water, etc.)	\$ 15,287,905	\$ 23,366,000	\$ 23,366,000
		TOTAL		\$ 15,287,905	\$ 23,366,000	\$ 23,366,000

NORTH HARRIS COUNTY REGIONAL WATER AUTHORITY DETAIL OF BUDGET REQUEST FISCAL YEAR 2023						
FINANCIAL SERVICES ACCOUNT: 6359						
TCEQ CODE NUMBER	ACCOUNT NUMBER	DESCRIPTION	EXPLANATION	Projected Total 2022	Adopted Budget 2023	Amended Budget 2023
6359	0010	The GMS Group	Financial Advisor	\$ 25,000	\$ 25,000	\$ 25,000
	0030	McGrath & Co. McCall Gibson Swedlund Barfoot	Annual Audit & CPA services	\$ 54,500	\$ 55,000	\$ 55,000
		TOTAL		\$ 79,500	\$ 80,000	\$ 80,000

**NORTH HARRIS COUNTY REGIONAL WATER AUTHORITY
DETAIL OF BUDGET REQUEST**

FISCAL YEAR 2023

**ENGINEERING SERVICES
ACCOUNT: 6322**

TCEQ CODE NUMBER	ACCOUNT NUMBER	DESCRIPTION	EXPLANATION	Projected Total 2022	Adopted Budget 2023	Amended Budget 2023
6322	0020	Engineering Services	Non capital project related engineering services	\$ 20,000	\$ 50,000	\$ 50,000
		TOTAL		\$ 20,000	\$ 50,000	\$ 50,000

**NORTH HARRIS COUNTY REGIONAL WATER AUTHORITY
DETAIL OF BUDGET REQUEST**

FISCAL YEAR 2023

**LEGAL SERVICES
ACCOUNT: 6320**

TCEQ CODE NUMBER	ACCOUNT NUMBER	DESCRIPTION	EXPLANATION	Projected Total 2022	Adopted Budget 2023	Amended Budget 2023
6320	10	General Counsel Services	Agendas, Meeting Minutes, etc.	\$ 90,873	\$ 120,000	\$ 120,000
	20	Misc. Expenses	Postage, Copies, Deliveries, etc. (included in General Counsel Services)	\$ -	\$ 5,500	\$ 5,500
	30	Litigation Expenses		\$ 23,712	\$ -	\$ -
	40	Director Elections		\$ 38,189	\$ 20,000	\$ 20,000
	50	Open Records Responses		\$ 8,735	\$ 7,500	\$ 7,500
	60	Contract Matters	City of Houston and Reuse Contracts, etc.	\$ 46,048	\$ 35,000	\$ 35,000
	70	Legislation	Assisting with Legislative language and review legislation related to NHCRWA	\$ 2,000	\$ 2,000	\$ 2,000
	80	Creation Issues		\$ -	\$ -	\$ -
	90	Regulations		\$ 206	\$ -	\$ -
	100	Personnel Matters		\$ 138	\$ 2,500	\$ 2,500
	110	Defense Costs		\$ -	\$ -	\$ -
	120	Easement/ROW Acquisition		\$ 718	\$ -	\$ -
	130	Special Projects	Services related to special projects such as TWDB SWIFT Applications, redistricting, rate case issues, briefs, etc.	\$ 64,594	\$ 20,000	\$ 20,000
		TOTAL		\$ 275,213	\$ 212,500	\$ 212,500

**NORTH HARRIS COUNTY REGIONAL WATER AUTHORITY
DETAIL OF BUDGET REQUEST**

FISCAL YEAR 2023

**LEGISLATIVE CONSULTANT
ACCOUNT: 6400**

TCEQ CODE NUMBER	ACCOUNT NUMBER	DESCRIPTION	EXPLANATION	Projected Total 2022	Adopted Budget 2023	Amended Budget 2023
6400	0010-01	Steve Bresnen & Associates	Represent NHCRWA at Legislative sessions, monitor proposed legislation and committee meetings/activities.	\$ 130,000	\$ 130,000	\$ 130,000
	-02	Travel & Misc. Expenses	Reimbursement for travel & other expenses associated with client representation.	\$ -	\$ 1,500	\$ 1,500
		TOTAL		\$ 130,000	\$ 131,500	\$ 131,500

**NORTH HARRIS COUNTY REGIONAL WATER AUTHORITY
DETAIL OF BUDGET REQUEST**

FISCAL YEAR 2023

**COMMUNICATION SERVICES
ACCOUNT: 6510**

TCEQ CODE NUMBER	ACCOUNT NUMBER	DESCRIPTION	EXPLANATION	Projected Total 2022	Adopted Budget 2023	Amended Budget 2023
6510	0010	Communication Services	Communications consulting fee: upon request and written approval the consultant will provide professional services and special assignments as directed by the General Manager. The consultant will also manage the Mobile Teaching Labs (scheduling, promoting events, and coordinating support teams) for the Authority. Estimated 10 hrs/mo = 120 hrs/yr @ \$175.00/hr	\$ 85,200	\$ 85,200	\$ 85,200
	-02	Internet/Website	OPRS.nhcrwa.com - pumpage reporting system server (\$2899/mo) NHCRWA.com website content management, hosting, plugin, theme, and security updates (\$415/mo) WATERU.NHCRWA.COM website content management, hosting, plugin, theme, and security updates (\$300/mo) Eblast/SMS - \$250/mo Custom cross-channel analytical reports - \$325/mo DNS Services - nhcrwa.com, nhcrwa.net, nhcrwa.org, nhcrwa.info - \$100/mo Custom Short link services - \$100/mo Social Media Management - \$250/mo Domain Renewals - nhcrwa.com, nhcrwa.net, nhcrwaq.org, nhcrwa.info - \$25 each/yr	\$ 63,168	\$ 61,793	\$ 61,793
	-03	Additional Services (Consulting/Video Production Graphic Design)	Each Work Authorization rendered hereunder (Consulting/Video Production/Graphic Design) by the Provider, the Authority shall pay the Provider a fee based on the actual hours worked multiplied by the hourly rate (\$125.00/hr) Estimated 18 hrs /mo = 216 hrs/yr	\$ 16,500	\$ 33,500	\$ 33,500
	-04	Printing	Administrative Printing (business cards, letterhead, envelopes, notepads, etc.) Connections Newsletters Deliveries for Water conservation brochures, flyers, inserts	\$ 40,000	\$ 99,500	\$ 99,500
	-05	Publications Postage	Postage for mail outs (Waterlines)	\$ -	\$ 40,000	\$ 40,000
	-06	Water Conservation	Specialty products (water conservation themes, e.g., Authority shirts, rain gauges, tape measures, koozies, tote bags, pens, pencils, shower timers, etc.) Sponsorship of KISD Foundation Banquet Storage for Mobile Teaching Labs and transportation to schools/community events	\$ 43,000	\$ 50,500	\$ 50,500
		TOTAL		\$ 247,868	\$ 370,493	\$ 370,493

**NORTH HARRIS COUNTY REGIONAL WATER AUTHORITY
DETAIL OF BUDGET REQUEST
FISCAL YEAR 2023**

**MANAGEMENT SERVICES
ACCOUNT: 6300**

TCEQ CODE NUMBER	ACCOUNT NUMBER	DESCRIPTION	EXPLANATION	Projected Total 2022	Adopted Budget 2023	Amended Budget 2023
6310	0010	Director Fees	5 @ \$7200/ea - social security	\$ 30,000	\$ 33,246	\$ 33,246
			SUB-TOTAL	\$ 30,000	\$ 33,246	\$ 33,246
	0020	Salaries, Wages & Benefits				
6311	-010	Salaries	All full time positions minus taxes	\$ 1,157,880	\$ 1,341,729	\$ 1,341,729
6311	-020	Overtime		\$ 1,908	\$ 2,500	\$ 2,500
6311	-030	Part Time	as necessary, summer intern position	\$ -	\$ 2,500	\$ 2,500
		Temp Services	temporary staff services for leaves	\$ 9,000	\$ 2,500	\$ 2,500
6311	-040	Longevity		\$ 6,180	\$ 7,320	\$ 7,320
6314	-060	Taxes	Full time positions	\$ 382,959	\$ 447,243	\$ 447,243
6314	-070	Social Security/457/Medicare	7.65% of all positions & directors	\$ 109,206	\$ 136,856	\$ 136,856
6312	-080	Retirement	7% or 25% of all Positions (plus annual fees)	\$ 157,171	\$ 181,928	\$ 181,928
6313	-090	Group Insurance	All full time positions (maximum listed)	\$ 249,947	\$ 275,000	\$ 275,000
6315	-100	Worker's Compensation	All full time positions	\$ 5,000	\$ 5,000	\$ 5,000
6317	-110	Unemployment Compensation		\$ 2,623	\$ 5,000	\$ 5,000
			SUB-TOTAL	\$ 2,081,873	\$ 2,407,576	\$ 2,407,576

**NORTH HARRIS COUNTY REGIONAL WATER AUTHORITY
DETAIL OF BUDGET REQUEST**

FISCAL YEAR 2023

**MANAGEMENT SERVICES
ACCOUNT: 6300**

TCEQ CODE NUMBER	ACCOUNT NUMBER	DESCRIPTION	EXPLANATION	Projected Total 2022	Adopted Budget 2023	Amended Budget 2023
6358	0030 -010 -01	Office Space Leases Office Lease	Annual lease for office space and storage room	\$ 149,808	\$ 175,000	\$ 175,000
6351	-020	Utilities		\$ -	\$ -	\$ -
	-01	Telephone/Long Distance & Ans. Service	@ \$500/month	\$ 3,622	\$ 6,000	\$ 6,000
	-02	Cellular Telephone	@ \$650/month	\$ 6,715	\$ 5,820	\$ 5,820
	-03	Internet Services	@ \$2500/month	\$ 17,575	\$ 13,200	\$ 13,200
	-04	Maintenance/Repairs	Unforeseen Repairs and Expenses	\$ 13,590	\$ 2,500	\$ 2,500
6340	-030	Office Supplies/Services	@ \$2083/month	\$ 24,318	\$ 19,200	\$ 19,200
6350	-040	Postage	@ \$150/month	\$ 1,306	\$ 3,600	\$ 3,600
6340	-050	Delivery Fees	@ \$400/month	\$ 4,191	\$ 3,600	\$ 3,600
6340	-060	Books/Periodicals		\$ 500	\$ 1,000	\$ 1,000
6340	-070	Software	Updates & New	\$ 15,000	\$ 25,000	\$ 25,000
			SUB-TOTAL	\$ 236,625	\$ 254,920	\$ 254,920
	0040	Services				
6353	-010	Insurance	See Schedule	\$ 152,561	\$ 175,000	\$ 175,000
6354	-030	Travel/Training	See Schedule	\$ 100,039	\$ 97,000	\$ 97,000
6370	-040	Memberships/Subscriptions	See Schedule	\$ 16,546	\$ 24,050	\$ 24,050
6357	-050	Equipment Leases	See Schedule	\$ 17,819	\$ 20,000	\$ 20,000
6340	-060	Computer Maint/Repairs	Scheduled service & assistance,			
	-10	Financial (MIP)	maint. & support agreements,	\$ 7,641	\$ 8,000	\$ 8,000
	-20	Technical	replacement parts	\$ 33,096	\$ 20,000	\$ 20,000
	-30	Administrative	Office equipment services	\$ 24,685	\$ 30,000	\$ 30,000
6340	-070	Records Management	Equipment & files inventory - includes banking services & offsite data backup	\$ 23,783	\$ 30,000	\$ 30,000
6134	-080	Security	Office security system & monitoring & Board mtgs	\$ 5,938	\$ 7,000	\$ 7,000
			SUB-TOTAL	\$ 382,108	\$ 411,050	\$ 411,050
			TOTAL	\$ 2,730,606	\$ 3,106,792	\$ 3,106,792

SCHEDULE 2023				
TCEQ CODE NUMBER	NUMBER	DESCRIPTION	EXPLANATION	BUDGET
6353	0040-010	Insurance		
	-01	Directors Liability	Annual Renewal effective 7/1/2023	\$ 15,000
	-02	Gen. Manager Bond & Public Employee	Annual Renewal effective 7/1/2023	\$ 1,500
	-03	Director Bond	Annual Renewal effective 7/1/2023	\$ 1,500
	-04	Property Insurance (Includ. Computer Equip & Elec Data Coverage)	Annual Renewal effective 7/1/2023	\$ 150,000
	-05	General Liability	Annual Renewal effective 7/1/2023	\$ 5,000
	-06	Auto	Annual Renewal effective 7/1/2023	\$ 2,000
			TOTAL	\$ 175,000

SCHEDULE 2023				
TCEQ CODE NUMBER	NUMBER	DESCRIPTION	EXPLANATION	BUDGET
6354	0040-030	Travel/Training		
	-01	Reimbursements, Travel & Other	Airfare, Hotels, Meals, etc.	\$ 30,000
	-02	TWCA Conference - Fall	Reg for 9 @ Annual Conference (5 Directors, 4 Staff)	\$ 3,550
	-03	TWCA Conference - Spring	Reg for 9 @ Annual Conference	\$ 4,050
	-04	TWCA Conference - Summer	Reg for 9 @ Annual Conference	\$ 3,400
	-05	AWBD Conference - Winter	Reg for 9 @ Annual Conference	\$ 3,400
	-06	AWBD Conference - Summer	Reg for 9 @ Annual Conference	\$ 3,400
	-07	Investment Training	Reg for 3 @ \$500 (1 Director, 2 Staff)	\$ 1,500
	-08	Mileage Reimbursements	Including Mileage, Parking, Toll Road for Directors & Staff	\$ 10,000
	-09	Misc. Seminars/Training	Continuing education, computer training & misc seminars	\$ 5,000
	-10	Training Equipment	Equipment as needed	\$ 700
	-11	Car Allowance		\$ 32,000
			TOTAL	\$ 97,000

SCHEDULE 2023				
TCEQ CODE NUMBER	NUMBER	DESCRIPTION	EXPLANATION	BUDGET
6370	0040-040	Memberships/Subscriptions		
	-01	Membership		
		Texas Water Conservation Assoc.	Annual Renewal (with Legis. News Service)	\$ 2,500
		American Water Works Association	Annual Renewal	\$ 1,000
		Assoc. of Water Board Directors	Annual Renewal	\$ 1,000
		North Houston Association	Annual Renewal	\$ 1,400
		Tomball Chamber	Annual Renewal	\$ 250
		Cy-Fair Chamber	Annual Renewal	\$ 500
		Government Treasurers Organization	Annual Renewal	\$ 100
		Government Financial Officers Assoc	Annual Renewal	\$ 100
		Other - ASCE, AAWRE, TSPS, etc.	Annual Renewal	\$ 3,200
	-01	Sponsorships		\$ 10,000
			SUB-TOTAL	\$ 20,050

SCHEDULE 2023				
TCEQ CODE NUMBER	NUMBER	DESCRIPTION	EXPLANATION	BUDGET
	-02	Subscriptions	Annual Renewals	\$ 2,500
			SUB-TOTAL	\$ 2,500
	-03	Professional Licenses	License renewals	\$ 1,500
			SUB-TOTAL	\$ 1,500
			TOTAL	\$ 24,050
6340	0040-050	Equipment Leases		
		Copier/printer/fax	Annual, 4 yr Lease*	\$ 16,800
		Postage meter	Annual, 3 yr Lease*	\$ 3,200
			TOTAL	\$ 20,000
* Includes machine maintenance, Lease payment, and copy overage				

**NORTH HARRIS COUNTY REGIONAL WATER AUTHORITY
DETAIL OF BUDGET REQUEST**

FISCAL YEAR 2023

MISCELLANEOUS SERVICES

TCEQ CODE NUMBER	ACCOUNT NUMBER	DESCRIPTION	EXPLANATION	Projected Total 2022	Adopted Budget 2023	Amended Budget 2023
6321-	20	Mapping expenses	HGAC Aerial Imagery	\$ 12,000	\$ 10,000	\$ 10,000
6325-	10	Election expenses	2022 Board of Directors Election	\$ 776,095	\$ 750,000	\$ 750,000
7395-		Misc. Expenses		\$ 1,000	\$ 10,000	\$ 10,000
		Budget Reserve		\$ -	\$ 250,000	\$ 250,000
		TOTAL		\$ 789,095	\$ 1,020,000	\$ 1,020,000

NORTH HARRIS COUNTY REGIONAL WATER AUTHORITY DETAIL OF BUDGET REQUEST FISCAL YEAR 2023						
CAPITAL OUTLAY ACCOUNT: 7306						
TCEQ CODE NUMBER	ACCOUNT NUMBER	DESCRIPTION	EXPLANATION	Projected Total 2022	Adopted Budget 2023	Amended Budget 2023
7306	0010	Capital Outlay	Computer Equipment	\$ 44,684	\$ 50,000	\$ 50,000
	0020	Capital Outlay	Computer Software	\$ 18,490	\$ 25,000	\$ 25,000
	0030	Capital Outlay	Office Furniture & Equipment	\$ 14,143	\$ 25,000	\$ 25,000
		TOTAL		\$ 77,317	\$ 100,000	\$ 100,000