

NORTH HARRIS COUNTY REGIONAL WATER AUTHORITY OPERATING BUDGET PLANNING REPORT FISCAL YEAR 2022			
	PROJECTED TOTAL 2021	ORIGINAL BUDGET 2021	PROPOSED BUDGET 2022
REVENUES			
Surface Water and Groundwater Revenues	\$ 115,572,310	\$ 114,870,833	\$ 116,300,000
Interest Earned	\$ 204,088	\$ 500,000	\$ 100,000
TOTAL REVENUES	\$ 115,776,398	\$ 115,370,833	\$ 116,400,000
EXPENSES			
DEBT SERVICE EXPENSE & RESERVES	\$ 87,119,934	\$ 87,119,933	\$ 94,124,064
O&M EXPENSES:			
OPERATIONS & MAINTENANCE	\$ 16,547,079	\$ 23,366,000	\$ 23,366,000
TOTAL O&M	\$ 16,547,079	\$ 23,366,000	\$ 23,366,000
ADMINISTRATIVE EXPENSES:			
FINANCIAL SERVICES	\$ 69,500	\$ 70,000	\$ 80,000
ENGINEERING SERVICES	\$ 20,000	\$ 50,000	\$ 50,000
LEGAL SERVICES	\$ 179,014	\$ 256,500	\$ 212,500
LEGISLATIVE CONSULTANT	\$ 130,000	\$ 131,500	\$ 131,500
COMMUNICATION SERVICES	\$ 334,615	\$ 376,093	\$ 370,493
MANAGEMENT SERVICES	\$ 2,509,238	\$ 2,864,952	\$ 3,106,792
MISCELLANEOUS SERVICES	\$ 210,772	\$ 520,000	\$ 1,020,000
CAPITAL OUTLAY	\$ 74,028	\$ 100,000	\$ 100,000
TOTAL ADMINISTRATIVE	\$ 3,527,167	\$ 4,369,045	\$ 5,071,285
TOTAL EXPENSES	\$ 107,194,180	\$ 114,854,978	\$ 122,561,349
NET REVENUES OVER (UNDER) EXPENSES	\$ 8,582,218	\$ 515,856	\$ (6,161,349)
BEGINNING FUND BALANCE	\$ 312,862,358	\$ 290,554,220	\$ 321,444,576
BUDGETED ENDING FUND BALANCE	\$ 321,444,576	\$ 291,070,075	\$ 315,283,228

NORTH HARRIS COUNTY REGIONAL WATER AUTHORITY REVENUE SUMMARY					
TCEQ CODE NUMBER	ACCOUNT NUMBER	REVENUE ACCOUNT	PROJECTED TOTAL 2021	ORIGINAL BUDGET 2021	ESTIMATED 2022
4000	-0010	Surface Water & Groundwater Revenue	\$ 115,572,310	\$ 114,870,833	\$ 116,300,000
	-0040	Misc. Revenue	\$ -	\$ -	\$ -
5391	-0100	Interest Earned	\$ 204,088	\$ 500,000	\$ 100,000
		TOTAL	\$ 115,776,398	\$ 115,370,833	\$ 116,400,000

NORTH HARRIS COUNTY REGIONAL WATER AUTHORITY SURFACE WATER & GROUNDWATER FEE REVENUE ESTIMATES					
	ESTIMATED PUMPAGE VOLUMES	ACTUAL YTD PUMPAGE VOLUMES	PUMPAGE FEE per 1000 gals.	DUE DATE	ESTIMATED REVENUE
Groundwater	16,500,000,000		\$ 4.60	Monthly	\$ 75,900,000
Surface Water	8,000,000,000		\$ 5.05	Monthly	\$ 40,400,000
TOTAL	24,500,000,000	-			\$ 116,300,000

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

FISCAL YEAR 2022

**DEBT SERVICE EXPENSE & RESERVES
ACCOUNT: 7362**

TCEQ CODE NUMBER	ACCOUNT NUMBER	DESCRIPTION	EXPLANATION	Projected Total 2021	Original Budget 2021	Budget 2022
7362	0100	P&I Expense	Series 2013 Bonds - P&I	\$ 8,045,469	\$ 8,045,469	\$ 8,048,969
			Series 2003 Capital Contributions - P&I	2,373,821	2,373,821	2,373,821
			Series 2014 Bonds - P&I	5,554,600	5,554,600	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	4,076,804	4,076,804	4,086,002
			Series 2016 Bonds - P&I	17,868,600	17,868,600	19,259,850
			TWDB 2016A SWIRFT Bonds - P&I	9,626,030	9,626,030	9,621,166
			TWDB 2017 SWIRFT Bonds - P&I	19,187,038	19,187,038	19,223,226
			TWDB 2018 SWIRFT Bonds - P&I	15,772,943	15,772,943	15,755,743
			TWDB 2019 SWIRFT Bonds - P&I (partially funded with Capitalized Interest in 2021)	970,085	970,085	6,135,667
			TWDB 2020 SWIRFT Bonds - P&I (partially funded with Capitalized Interest in 2022)	0	-	281,226
			TWDB 2021 SWIRFT Bonds - P&I (funded with Capitalized Interest in 2022)	-	-	-
			Operation & Maintenance Reserve Fund (1/6 of annual O&M and Admin. Expenses - \$4,880,832 in 2022 - add \$134,000)	-	-	134,000
			Coverage Fund Requirement (25% of projected 2022 Maximum Annual Debt Service = \$29,597,788 - fully funded)	-	-	-
		TOTAL		\$ 87,119,934	\$ 87,119,933	\$ 94,124,064

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

2022

**OPERATION & MAINTENANCE
ACCOUNT: 7360**

TCEQ CODE NUMBER	ACCOUNT NUMBER	DESCRIPTION	EXPLANATION	Projected Total 2021	Original Budget 2021	Budget 2022
7360	0100	Water System O&M	Operation and Maintenance Costs (includes Operator, SCADA, electric, permit fees, and City of Houston surface water, etc.)	\$ 16,547,079	\$ 23,366,000	\$ 23,366,000
		Major System Repairs	Major system repairs not covered under normal Water System O&M (funded with Improvement Fund)	\$ -	\$ -	\$ -
		TOTAL		\$ 16,547,079	\$ 23,366,000	\$ 23,366,000

**NORTH HARRIS COUNTY REGIONAL WATER AUTHORITY
 DETAIL OF BUDGET REQUEST
 FISCAL YEAR 2022**

**FINANCIAL SERVICES
 ACCOUNT: 6359**

TCEQ CODE NUMBER	ACCOUNT NUMBER	DESCRIPTION	EXPLANATION	Projected Total 2021	Original Budget 2021	Budget 2022
6359	0010	The GMS Group	Financial Advisor	\$ 20,000	\$ 20,000	\$ 25,000
	0020	Public Trust Advisors	Investment Advisor - included in interest earnings	\$ -		
	0030	McGrath & Co. McCall Gibson Swedlund Barfoot	Annual Audit & CPA services	\$ 49,500	\$ 50,000	\$ 55,000
		TOTAL		\$ 69,500	\$ 70,000	\$ 80,000

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

FISCAL YEAR 2022

**ENGINEERING SERVICES
ACCOUNT: 6322**

TCEQ CODE NUMBER	ACCOUNT NUMBER	DESCRIPTION	EXPLANATION	Projected Total 2021	Original Budget 2021	Budget 2022
6322	0010	Capital Projects Engineering	Engineering, Acquisitions and ROW (included in CIP Budget)	\$ -	\$ -	\$ -
	0020	Engineering Services	Other non capital project related services including Study to quantify water conservation savings in Authority	\$ 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 2022

**LEGAL SERVICES
ACCOUNT: 6320**

TCEQ CODE NUMBER	ACCOUNT NUMBER	DESCRIPTION	EXPLANATION	Projected Total 2021	Original Budget 2021	Budget 2022
6320	10	General Counsel Services	Agendas, Meeting Minutes, etc.	\$ 105,890	\$ 145,000	\$ 120,000
	20	Misc. Expenses	Postage, Copies, Deliveries, etc.	\$ -	\$ 5,500	\$ 5,500
	30	Litigation Expenses				
	-01	General	Funds to pursue delinquent accounts & other	\$ -	\$ -	\$ -
	-02	Delinquent Accounts	legal issues as they arise	\$ -	\$ -	\$ -
	-03	Construction		\$ -	\$ -	\$ -
	40	Director Elections		\$ 4,540	\$ 5,000	\$ 20,000
	50	Open Records Responses		\$ 3,238	\$ 10,000	\$ 7,500
	60	Contract Matters	City of Houston and Reuse Contracts, etc.	\$ 44,777	\$ 57,000	\$ 35,000
	70	Legislation	Assisting with Legislative language and review	\$ 13,673	\$ 10,000	\$ 2,000
	80	Creation Issues	legislation related to NHCRWA	\$ -	\$ -	\$ -
	90	Regulations		\$ -	\$ -	\$ -
	100	Personnel Matters		\$ 4,565	\$ 2,500	\$ 2,500
	110	Defense Costs		\$ -	\$ -	\$ -
	120	Easement/ROW Acquisition		\$ -	\$ 1,500	\$ -
	130	Special Projects	Services related to special projects such as TWDB SWIFT Applications, redistricting, rate case issues, briefs, etc.	\$ 2,331	\$ 20,000	\$ 20,000
		TOTAL		\$ 179,014	\$ 256,500	\$ 212,500

**NORTH HARRIS COUNTY REGIONAL WATER AUTHORITY
 DETAIL OF BUDGET REQUEST
 FISCAL YEAR 2022**

**LEGISLATIVE CONSULTANT
 ACCOUNT: 6400**

TCEQ CODE NUMBER	ACCOUNT NUMBER	DESCRIPTION	EXPLANATION	Projected Total 2021	Original Budget 2021	Budget 2022
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 2022

**COMMUNICATION SERVICES
ACCOUNT: 6510**

TCEQ CODE NUMBER	ACCOUNT NUMBER	DESCRIPTION	EXPLANATION	Projected Total 2021	Original Budget 2021	Budget 2022
6510	0010	Communication Services				
	-01	Communications (Payne Communications)	Turnkey fee - includes supervision of Community Relations projects and programs; Water Conservation programs, ISD workshops, and other community forums; writing and design services; meetings; newsletters, mailings, writing assignments, creation of PowerPoints, video scripts and production, and special projects as directed by the General Manager. Includes digital adaptation of new (WATER U) and existing programs.	\$ 85,200	\$ 85,200	\$ 85,200
	-02	Internet/Website	OPRS.nhcrwa.com - pumpage reporting system server Database, and server management of OPRS, and related services Website updates, ongoing maintenance, and modifications Video Editing and Production Services for community outreach, education, and social media engagement - Production of short info video segments over the course of the year to post in social media formats. Annual website update - design and layout of website as needed. Annual Domain Renewal (s) Analytics to collect cross-channel data and provide access to detailed monthly reports	\$ 51,868	\$ 56,893	\$ 61,793
	-03	Professional Services (Audio/Visual, Contract)	The Texas Network will provide the services listed below as needed, upon request by NHCRWA or its authorized representative, and in accordance with the specifications provided by NHCRWA or its authorized representative. Fees for As Needed Services shall be based on the actual hours worked multiplied by the hourly rate for such service and billed monthly at the end of each month. Graphic Design Services - \$125.00 /hour. Includes but is not limited to any graphics created for, or on, behalf of NHCRWA. Video Production Services - \$125.00/hour. Includes video ser4vices not included in the recurring fee short video segments. Social Media Marketing/Management Services - \$125.00/hour. Includes but is not limited to management of NHCRWA's Facebook, Twitter, YouTube, LinkedIn, and any other social media accoounts NHCRWA may add in the future. Consulting Services - \$125.00/hour. Includes but is not limited to any meetings attended by representatives of The Texas Network for, or on, behalf of NHCRWA.	\$ 33,403	\$ 33,500	\$ 33,500
	-04	Printing	Resident Newsletter/brochures Connections newsletter for speaking handouts, color, 200 copies WATERLINES, 8 pages, 4 colors, 200,000 copies COST OF WATER trifold, trifold, 4 colors, 100,000 copies WATER CONSERVATION BROCHURES,, flyers, inserts Administrative Printing (business cards, letterhead, envelopes, notepads, etc.)	\$ 93,716	\$ 96,500	\$ 99,500
	-05	Publications Postage	Postage for mail outs (Waterlines)	\$ 36,803	\$ 40,000	\$ 40,000
	-06	Water Conservation/ Education	Mobile Teaching Labs (2) for Schools and Community Events Maintain and update exhibits; perform trailer maintenance/repair; trailer storage Sponsor water conservation education materials and programs: maintain and facilitate use of mascot characters (Texas Water Hog, Water Drop Hero, Eagle) funding for costume wearers Specialty products (water conservation themed promotional items) Sponsorship of Save Water Texas Coalition (Social Media) WATER U, North Campus - a Learning Management System Create WATER U, North Campus - a Learning Management System	\$ 33,625	\$ 64,000	\$ 50,500
		TOTAL		\$ 334,615	\$ 376,093	\$ 370,493

**NORTH HARRIS COUNTY REGIONAL WATER AUTHORITY
DETAIL OF BUDGET REQUEST
FISCAL YEAR 2022**

**MANAGEMENT SERVICES
ACCOUNT: 6300**

TCEQ CODE NUMBER	ACCOUNT NUMBER	DESCRIPTION	EXPLANATION	Projected Total 2021	Original Budget 2021	Budget 2022
6310	0010	Director Fees	5 @ \$7200/ea - social security	\$ 26,850	\$ 33,246	\$ 33,246
			SUB-TOTAL	\$ 26,850	\$ 33,246	\$ 33,246
	0020	Salaries, Wages & Benefits				
6311	-010	Salaries	All full time positions minus taxes	\$ 1,093,010	\$ 1,205,250	\$ 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	\$ -	\$ 2,500	\$ 2,500
6311	-040	Longevity		\$ 6,180	\$ 6,180	\$ 7,320
6314	-060	Taxes	Full time positions	\$ 364,336	\$ 401,750	\$ 447,243
6314	-070	Social Security/457/Medicare	7.65% of all positions & directors	\$ 104,910	\$ 122,936	\$ 136,856
6312	-080	Retirement	7% or 25% of all Positions (plus annual fees)	\$ 151,651	\$ 166,490	\$ 181,928
6313	-090	Group Insurance	All full time positions (maximum listed)	\$ 219,391	\$ 250,000	\$ 275,000
6315	-100	Worker's Compensation	All full time positions	\$ 5,000	\$ 5,000	\$ 5,000
6317	-110	Unemployment Compensation		\$ 2,772	\$ 3,000	\$ 5,000
			SUB-TOTAL	\$ 1,949,159	\$ 2,168,106	\$ 2,407,576

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

FISCAL YEAR 2022

**MANAGEMENT SERVICES
ACCOUNT: 6300**

TCEQ CODE NUMBER	ACCOUNT NUMBER	DESCRIPTION	EXPLANATION	Projected Total 2021	Original Budget 2021	Budget 2022
6358	0030 -010 -01	Office Space Leases Office Lease	Annual lease for office space and storage room	\$ 156,633	\$ 175,000	\$ 175,000
6351	-020	Utilities		\$ -	\$ -	\$ -
	-01	Telephone/Long Distance & Ans. Service	@ \$500/month	\$ 2,257	\$ 6,000	\$ 6,000
	-02	Cellular Telephone	@ \$485/month	\$ 6,068	\$ 5,400	\$ 5,820
	-03	T-1 Line/Internet & Phone Services	@ \$1100/month	\$ 11,679	\$ 13,200	\$ 13,200
	-04	Maintenance/Repairs	Unforeseen Repairs and Expenses	\$ 2,149	\$ 2,500	\$ 2,500
6340	-030	Office Supplies/Services	@ \$1600/month	\$ 17,928	\$ 16,800	\$ 19,200
6350	-040	Postage	@ \$300/month	\$ 3,065	\$ 3,600	\$ 3,600
6340	-050	Delivery Fees	@ \$300/month	\$ 3,598	\$ 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	\$ 218,877	\$ 252,100	\$ 254,920
	0040	Services				
6353	-010	Insurance	See Schedule	\$ 139,549	\$ 175,000	\$ 175,000
6354	-030	Travel/Training	See Schedule	\$ 73,645	\$ 97,000	\$ 97,000
6370	-040	Memberships/Subscriptions	See Schedule	\$ 17,483	\$ 25,000	\$ 24,050
6357	-050	Equipment Leases	See Schedule	\$ 18,216	\$ 20,000	\$ 20,000
6340	-060	Computer Maint/Repairs	Scheduled service & assistance,			
	-10	Financial (MIP)	maint. & support agreements,	\$ 7,500	\$ 7,500	\$ 8,000
	-20	Technical	replacement parts	\$ 14,650	\$ 20,000	\$ 20,000
	-30	Administrative	Office equipment services	\$ 13,074	\$ 30,000	\$ 30,000
6340	-070	Records Management	Equipment & files inventory - includes banking services & offsite data backup	\$ 25,283	\$ 30,000	\$ 30,000
6134	-080	Security	Office security system & monitoring & Board mtgs	\$ 4,952	\$ 7,000	\$ 7,000
			SUB-TOTAL	\$ 314,352	\$ 411,500	\$ 411,050
			TOTAL	\$ 2,509,238	\$ 2,864,952	\$ 3,106,792

SCHEDULE 2022				
TCEQ CODE NUMBER	NUMBER	DESCRIPTION	EXPLANATION	BUDGET
6353	0040-010	Insurance		
	-01	Directors Liability	Annual Renewal effective 7/1/2022	\$ 15,000
	-02	Gen. Manager Bond & Public Employee	Annual Renewal effective 7/1/2022	\$ 1,500
	-03	Director Bond	Annual Renewal effective 7/1/2022	\$ 1,500
	-04	Property Insurance (Includ. Computer Equip & Elec Data Coverage)	Annual Renewal effective 7/1/2022	\$ 150,000
	-05	General Liability	Annual Renewal effective 7/1/2022	\$ 5,000
	-06	Auto	Annual Renewal effective 7/1/2022	\$ 2,000
			TOTAL	\$ 175,000

SCHEDULE 2022				
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 2022				
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 2022							
TCEQ CODE NUMBER	NUMBER	DESCRIPTION	EXPLANATION	BUDGET			
6340	-02	Subscriptions	Annual Renewals	\$ 2,500			
			SUB-TOTAL	\$ 2,500			
	-03	Professional Licenses	License renewals	\$ 1,500			
			SUB-TOTAL	\$ 1,500			
				TOTAL	\$ 24,050		
	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 2022

MISCELLANEOUS SERVICES

TCEQ CODE NUMBER	ACCOUNT NUMBER	DESCRIPTION	EXPLANATION	Projected Total 2021	Original Budget 2021	Budget 2022
6321-	20	Mapping expenses	HGAC Aerial Imagery	\$ -	\$ 10,000	\$ 10,000
6325-	10	Election expenses	2022 Board of Directors Election	\$ 209,772	\$ 125,000	\$ 750,000
		Redistricting expenses	Realign Voting District boundaries	\$ -	\$ 125,000	\$ -
7395-		Misc. Expenses		\$ 1,000	\$ 10,000	\$ 10,000
		Budget Reserve		\$ -	\$ 250,000	\$ 250,000
		TOTAL		\$ 210,772	\$ 520,000	\$ 1,020,000

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

FISCAL YEAR 2022

**CAPITAL OUTLAY
ACCOUNT: 7306**

TCEQ CODE NUMBER	ACCOUNT NUMBER	DESCRIPTION	EXPLANATION	Projected Total 2021	Original Budget 2021	Budget 2022
7306	0010	Capital Outlay	Computer Equipment	\$ 34,709	\$ 50,000	\$ 50,000
	0020	Capital Outlay	Computer Software	\$ 25,778	\$ 25,000	\$ 25,000
	0030	Capital Outlay	Office Furniture & Equipment	\$ 13,541	\$ 25,000	\$ 25,000
		TOTAL		\$ 74,028	\$ 100,000	\$ 100,000