



**EDWARDS AQUIFER  
AUTHORITY**

MANAGE • ENHANCE • PROTECT

**2 0 2 3**

**PROPOSED OPERATING BUDGET**

**SAN ANTONIO, TEXAS**

# 2023 PROPOSED OPERATING BUDGET

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## MESSAGE FROM THE GENERAL MANAGER

September 13, 2022

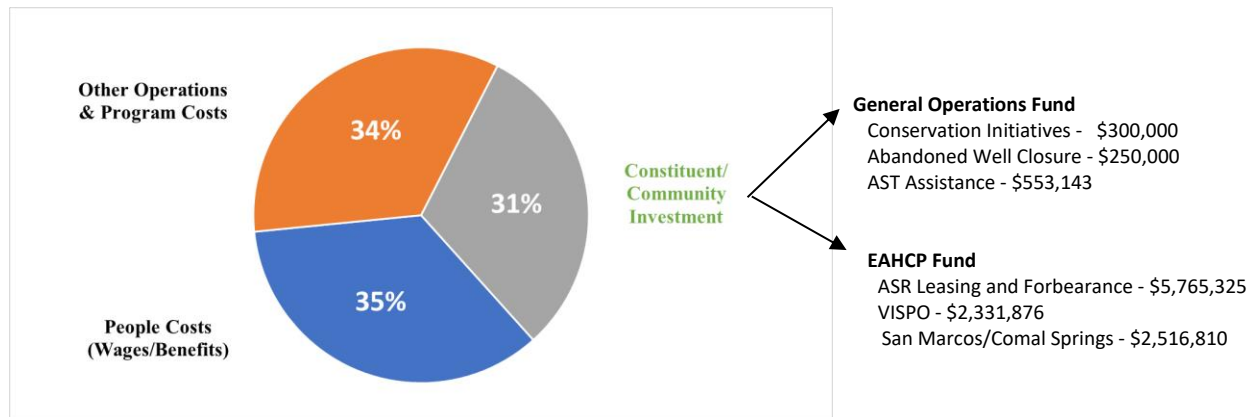


I am pleased to present staff's proposed 2023 Operating Budget for your review and consideration. This proposed budget provides funding for Edwards Aquifer Authority (EAA) operations and programs in support of our mission to manage, enhance, and protect the Edwards Aquifer as directed by the Texas Legislature through the EAA Act (Act).

This proposed budget is divided into and supports two distinct programmatic funds: a General Fund of \$23.3 million in projected expenses, supported primarily by revenue generated through the assessment of a general aquifer management fee (AMF) of \$54 per acre-foot; and an Edwards Aquifer Habitat Conservation Plan (EAHCP) Fund of \$14.7 million in projected expenses, supported primarily by revenue generated through the assessment of a \$30 per acre-foot program AMF. Combined, these two funds make for a \$38.0 million comprehensive budget funded by an overall AMF of \$84 per acre-foot, a fee rate which remains unchanged since 2012. The proposed rate for each respective programmatic area contemplates the planned expenses and the resulting projected reserve balances for each fund discussed later in this document. Please note that in addition to AMFs, some revenues are generated through collections related to the settlement of compliance matters. These funds are not used to meet the operational requirements of the EAA. Instead, the Board has designated this revenue to be set aside in a Conservation/Aquifer Protection Fund dedicated to provide funding for future and/or on-going special projects and programs related to the conservation and protection of the Aquifer.

Approximately 31% (\$11.7 million) of the \$38.0 million comprehensive budget is projected to be invested into program initiatives that benefit the region's varied interests in the sustainability of the aquifer. These program initiatives, diagramed below, are discussed in detail later in this document.

### Constituent/Community Investment 2023



### EAA GENERAL FUND

The proposed General Fund budget includes \$20.0 million in revenue and \$23.3 million in expenses (including capital outlays for equipment and debt service), representing an increase of 3.1% and increase of 4%, respectively, from 2022. The difference between the expenses and revenue results in a projected Net Loss of \$3.3 million, before depreciation, and will require the use of General Fund reserves from prior years. Possible utilization of reserves to cover operating and capital expenses is considered during the budget development process. The General Fund operating reserve balance is discussed in detail later in this document.

	Amended Budget FY2022	Proposed Budget FY2023	Variance	Percent Variance
<b>Revenues</b>				
Operating Revenues	\$ 19,360,046	\$ 19,931,352	\$ 571,306	3.0%
Non-Operating Revenues	40,000	75,000	35,000	87.5%
Total Revenues	\$ 19,400,046	\$ 20,006,352	\$ 606,306	3.1%
<b>Expenses</b>				
Capital Expenses *	\$ 1,732,547	\$ 1,389,500	\$ (343,047)	-19.8%
Operating Expenses	20,721,280	21,962,382	1,241,102	6.0%
Total Expenses	\$ 22,453,827	\$ 23,351,882	\$ 898,055	4.0%
<b>Net Income/(Loss)</b>				
<b>(Before Depreciation)</b>	\$ (3,053,781)	\$ (3,345,530)	\$ (291,749)	
* Includes both equipment and note principal payments				

## Revenues

### Operating Revenue

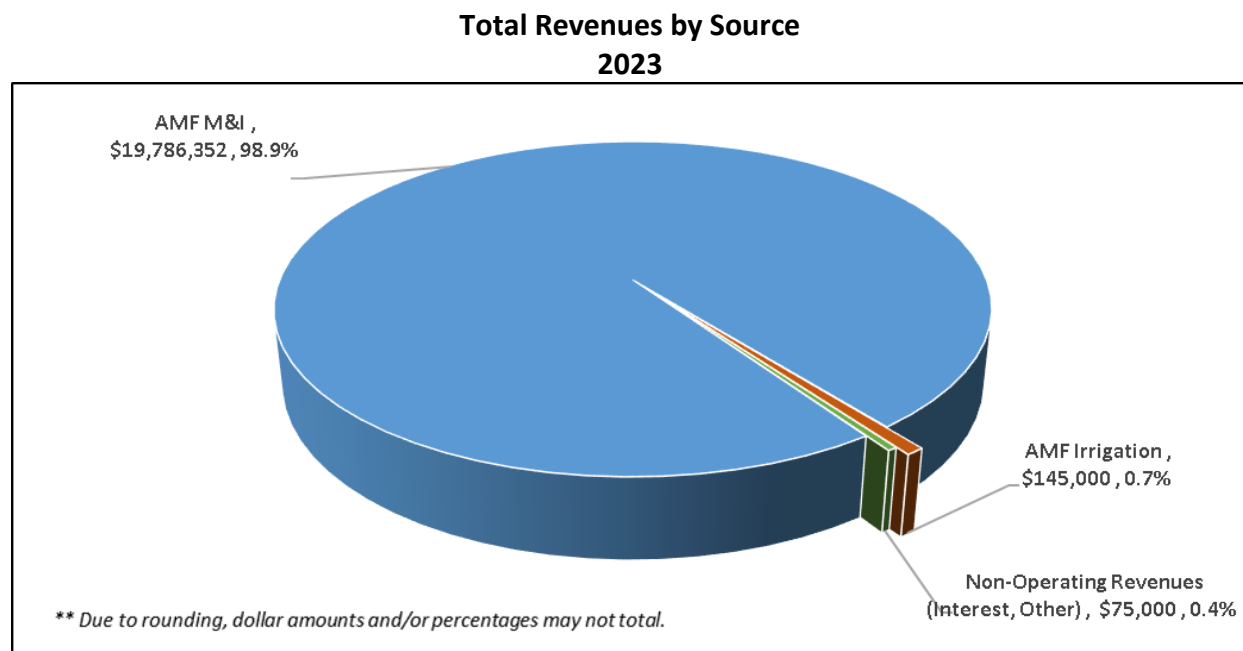
General Fund operating revenue is derived almost solely from the AMF charged to all groundwater withdrawal permit holders. By far, the largest source of EAA revenue is the AMFs paid by non-agricultural (Municipal and Industrial, or M&I) groundwater withdrawal permit holders. As set forth in the EAA Act, M&I permit holders pay AMFs based on the amount of groundwater **authorized** to be pumped in a given year.

In 2023, the proposed General Fund AMF rate would increase from \$53 to \$54 resulting in an increase in revenue. Revenue from this source represents about 99% of total General Fund revenues in 2023.

Revenue from agricultural permit holders, who pay \$2 per acre-foot of groundwater **actually pumped** as set forth in the Act, represents less than 1% of the total budgeted revenue.

### Non-Operating Revenue

Non-operating revenue, representing about 0.4% of total General Fund revenue, consists of interest income and miscellaneous income. Interest income is expected to be moderately higher in 2023 when compared to 2022 due to higher interest rates. Miscellaneous income (including application fees) is relatively insignificant.



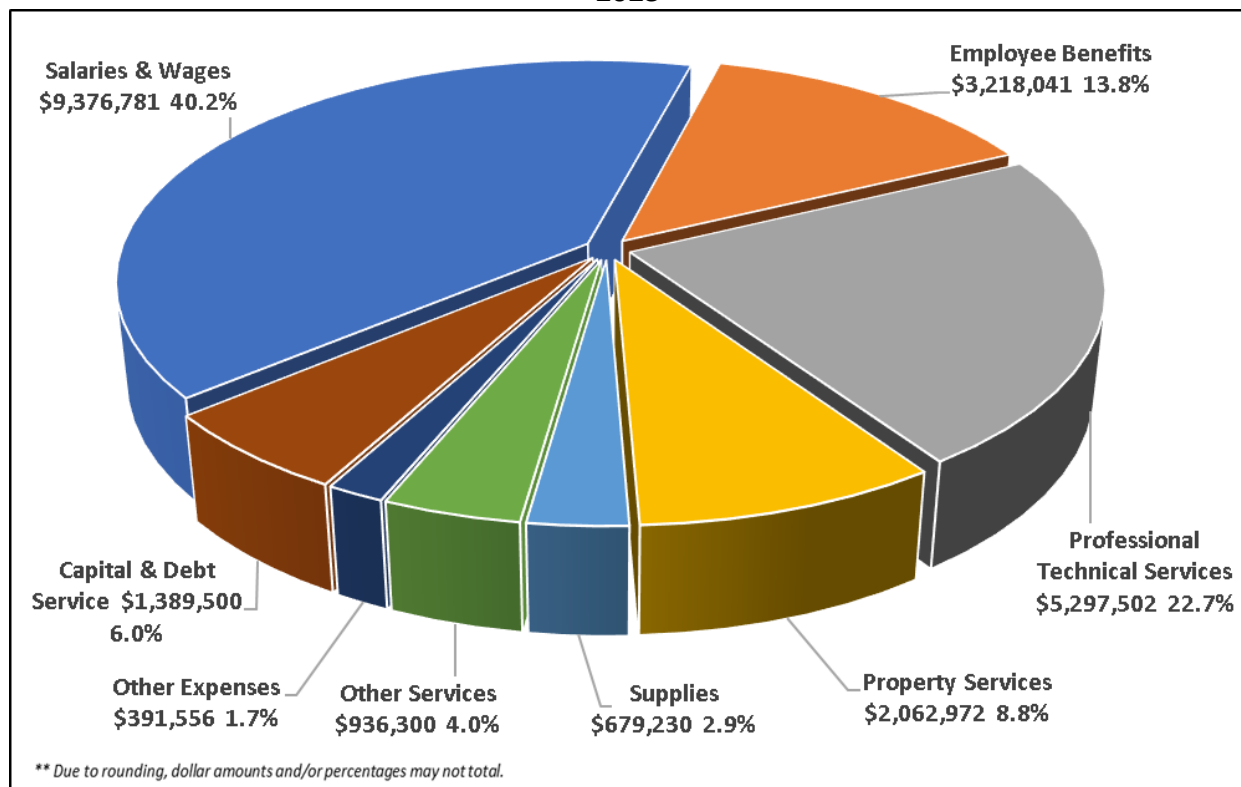
## Expenses

This proposed 2023 General Fund budget represents staff's recommendations to fund the programs and staffing necessary to accomplish the EAA's strategic initiatives and conduct daily operations. Expenditures (operating expenses, capital outlay and debt service) for 2023 total



approximately \$23.3 million, representing a 4% increase from 2022. In 2023, approximately 54% of the budgeted General Fund expenses is associated with employee salaries and benefits. Another 23% is for professional and technical services. The remaining categories, which include expenses such as Conservation Initiatives, Building Debt Service, Supplies, Property Services, Capital Outlays, and Other Services, make up the remaining 23% of total expenditures. The budget provides specific focus on funding strategic initiatives related to aquifer sustainability: water quality and quantity; aquifer protection and research; replacement/upgrades of agricultural above ground storage tanks to bring these tanks into compliance with EAA rules; a first responder education program; and an abandoned well awareness, prioritization, and closure program. Funding of expenses for the education outreach center (aimed at raising awareness of the Edwards Aquifer and inviting greater inclusion in the EAA mission across the region) and a dedicated field research park for aquifer data collection and research (principally for conducting long-term studies focused on aquifer sustainability and to develop, research and implement practices that lead to enhanced water quality and quantity of recharge to the aquifer) continue and are included in the proposed 2023 budget, as are plans to expand the EAA's Automated Meter Reading program by providing the opportunity for irrigator volunteers to participate in the program and to explore pilot participation projects with potential industrial or municipal users. The proposed 2023 budget also includes a cost share agreement between EAA and the City of San Antonio (City) by which the EAA is partly reimbursed for providing technical support and monitoring services to support the City's Edwards Aquifer Protection Program.

**Expenses by Category  
2023**



## General Fund Budget Highlights

Following is a list of Operating Expense highlights for 2023 that are over \$100,000, by project.

• Above Ground Storage Tank Assistance	\$553,143
• Attorney services (as may be necessary)	525,000
• Employee cost-of-living/merit adjustments (incremental)	426,389
• USGS Data Collection	380,000
• Interformational flow studies	300,000
• Website Redesign/Development	300,000
• Conservation Initiatives	300,000
• Laboratory services	270,000
• Abandoned well closure assistance	250,000
• Modeling updates	225,000
• Precipitation enhancement	175,000
• USGS Trinity-Edwards Aquifer mapping project	158,400
• Property, Casualty and Workers Compensation Insurance	160,300
• Legislative services	150,000
• Database management/consulting assistance	150,000
• Diffuse Recharge Research	140,000
• Education Outreach Center – Morgan’s Wonderland Camp – Facility rent	133,760
• Field Research Park/Hydrologic budget studies	130,000
• Electrical Services (building)	101,200

## Capital Budget and Debt Service

The proposed 2023 General Fund operating expenses described above include a capital budget to fund those individual items that cost more than \$5,000 and have an expected life span of at least one year. The proposed 2023 Capital/Debt Service Budget is approximately 19.8% lower than the 2022 Amended Capital/Debt Service Budget primarily due to the budgeted purchase of a conservation easement in 2022, which is not included in the proposed 2023 capital budget. Following is a list of the proposed 2023 General Fund Operations Capital Budget highlights.

• Building/infrastructure improvements	\$320,000
• Debt service (building note principal <sup>1</sup> )	240,000
• Vehicle replacements (4)	200,000
• Conservation Easement Assessment Tool	200,000
• Water sampling/logging/monitoring equipment	187,500
• Computer hardware/software (server upgrades, general staff requirements)	187,000

## Designated Funds

In addition to the EAA’s standard operating expenses, funds have been designated to meet specific objectives set forth by the Board of Directors. A summary of each of these designations is provided below. Activities related to the fulfillment of each fund’s purpose have been included in the 2023 budget.

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<sup>1</sup> Interest in the amount of \$91,556 is budgeted as an operating expense

### Abandoned Well Closure Assistance Fund

The Abandoned Well Closure Assistance Fund was established in 2010 as a funding source to provide qualified, low-income well owners financial assistance to resolve abandoned well compliance matters. By the end of 2022, the EAA will have closed nine abandoned wells as part of an initiative designed to implement and assess the effectiveness of the assistance program. For 2023, this program budget includes \$250,000 to continue assisting qualifying well owners in closing their wells.

### Conservation/Aquifer Protection Fund

The Conservation/Aquifer Protection Fund receives revenue through compliance settlement agreements and EAA permit lease revenue which are used for funding future and/or on-going projects and programs related to the conservation and protection of the Aquifer. The EAA does not use any of the revenue derived from compliance settlements for general fund operating expenses or capital purchases. For 2023, this program budget includes \$553,143 to continue assisting identified permit holders in replacing and upgrading above ground storage tanks (ASTs) over the aquifer recharge zone to protect against possible contamination related to damaged or non-compliant ASTs.

### General Fund Operating Reserve

The proposed 2023 budget assumes an ending operating reserve of \$9,151,652, which includes an undesignated portion of \$6,034,331. The ending operating reserve and undesignated operating reserve balances are 39.2% and 25.8%, respectively, of the proposed 2023 budgeted expenses. As discussed previously with the Board, building and maintaining a higher reserve balance now and in the future is contemplated as part of a larger strategy to build financial capacity within the budget to leverage and support collaborative initiatives to protect, preserve and enhance aquifer sustainability.

As it is within the Board's purview to designate any portion of undesignated operating reserves to specific purposes, this proposed budget designates funds as a supplementary source to the EAHCP Fund to demonstrate the Board's continuing commitment to fund the EAHCP. Please see the discussion on the EAHCP Reserves later in this document for more information.



## EDWARDS AQUIFER HABITAT CONSERVATION PLAN FUND

On March 18, 2013, the United States Fish and Wildlife Service (FWS) issued an Incidental Take Permit (ITP) to cover the use of the Edwards Aquifer and associated spring systems. The ITP is supported by the EAHCP and runs through March 2028.

In 2013, the EAA began implementing the EAHCP, which consists of a number of measures designed to maintain minimum springflows at Comal and San Marcos springs for the benefit of protected species, to improve habitat conditions at those springs, and to provide for artificial refugia in the event conditions warrant the removal of endangered species from their natural habitat.

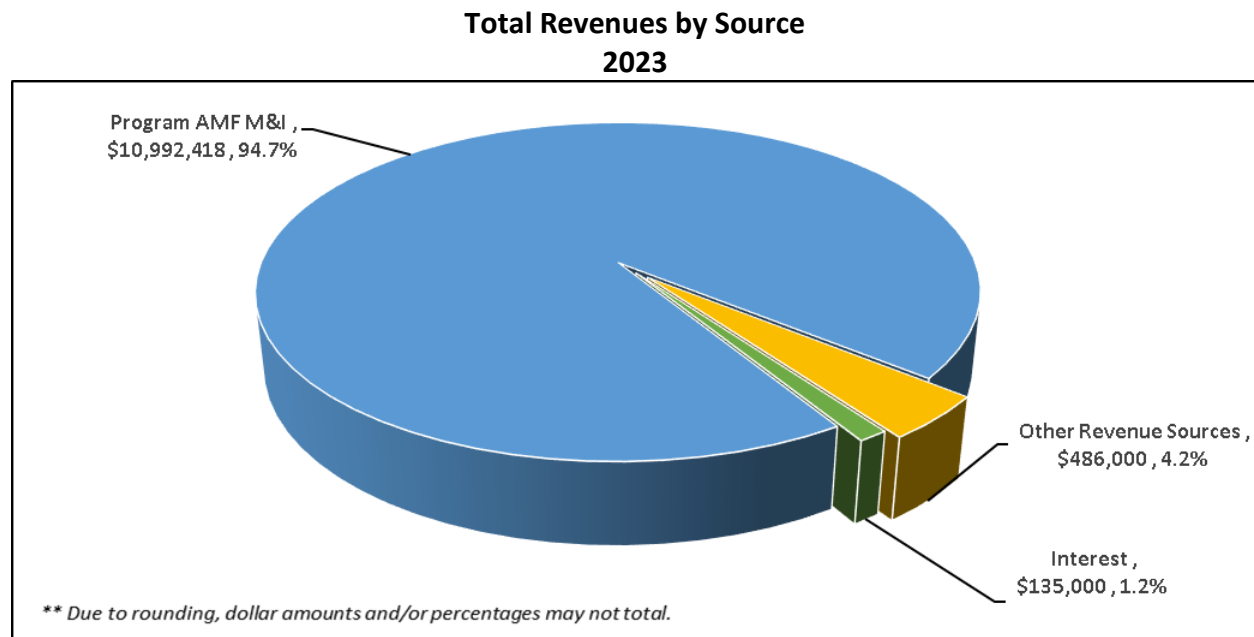
The proposed 2023 EAHCP budget includes approximately \$11.6 million in revenue and \$14.7 million in expenses, resulting in a Net Loss of approximately \$3.0 million, before depreciation, and will require the use of EAHCP reserves from prior years. Possible utilization of reserves to cover operating expenses is considered during the budget development process. The EAHCP reserve balance is discussed later in this document. The EAHCP expense budget is derived largely from Table 7.1 of the EAHCP. For 2023, the EAHCP budget is less than Table 7.1 by \$1,655,279 largely due to funding of the Regional Water Conservation Program in the first half of the ITP.

	Amended Budget FY2022	Proposed Budget FY2023	Variance	Percent Variance
<b>Revenues</b>				
Operating Revenues	\$ 11,724,989	\$ 11,478,418	\$ (246,571)	-2.1%
Non-Operating Revenues	60,000	135,000	75,000	125.0%
Total Revenues	\$ 11,784,989	\$ 11,613,418	\$ (171,571)	-1.5%
<b>Expenses</b>				
Capital Expenses	\$ -	\$ -	\$ -	0.0%
Operating Expenses	14,059,002	14,695,818	636,816	4.5%
Total Expenses	\$ 14,059,002	\$ 14,695,818	\$ 636,816	4.5%
<b>Net Income/(Loss)</b>				
<b>(Before Depreciation)</b>	<u>\$ (2,274,013)</u>	<u>\$ (3,082,400)</u>	<u>\$ (808,387)</u>	

### EAHCP Revenues

Operating revenue to fund the activities of the EAHCP is primarily derived from a program AMF, which is assessed against all M&I permit holders based on the amount of groundwater withdrawal permits authorized for 2023. The program AMF is proposed at \$30 per acre-foot for 2023, a \$1 per acre-foot decrease from 2022, resulting in a decrease in revenue. In addition to revenue collected through the assessment of program AMFs, the 2023 EAHCP Program budget includes pledged revenue from other entities. Seven organizations – the Guadalupe Blanco River Authority, Union Carbide, CPS Energy, the San Antonio River Authority, the City of Victoria, the Guadalupe Basin Coalition, and the Nueces River Authority – have pledged their intent to financially assist the EAA in the implementation of the EAHCP. Total revenue from these sources

is budgeted at \$486,000 in 2023. Non-operating interest income, which represents approximately 1.2% of total revenue, is expected to increase in 2023 from 2022, as previously discussed in this document.



## EAHCP Expenses

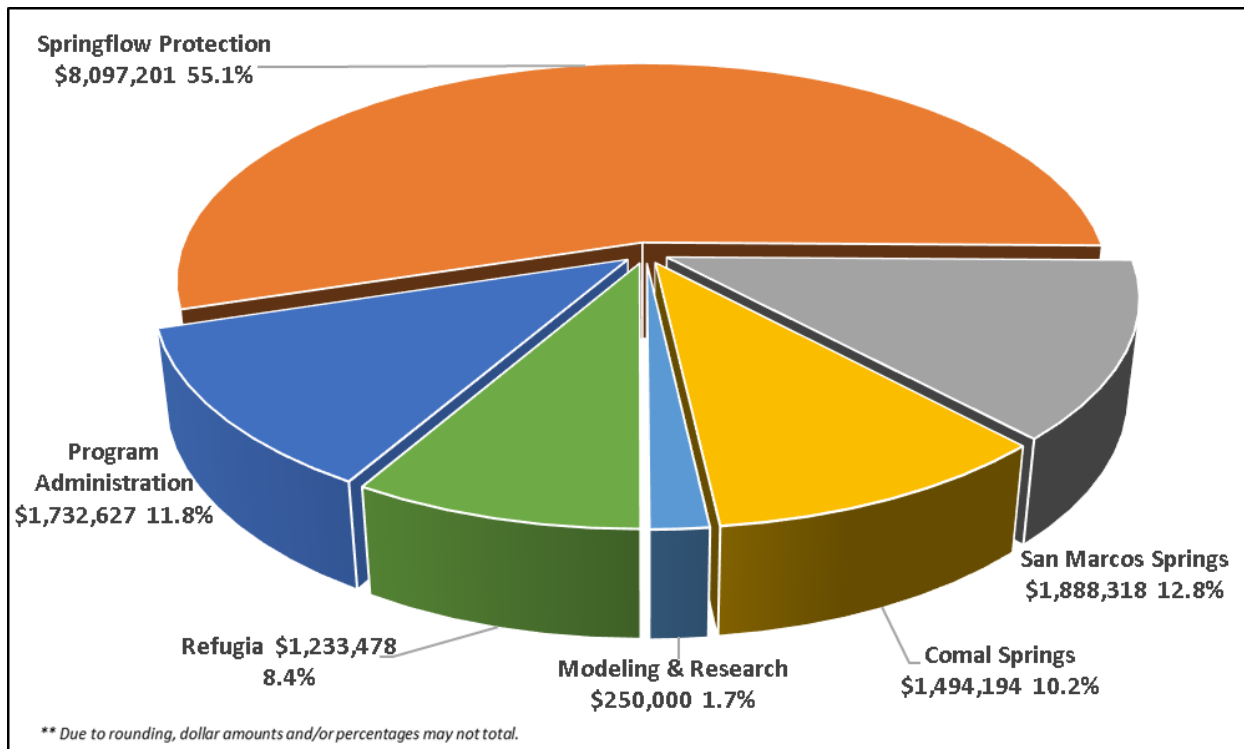
The proposed 2023 EAHCP Fund budget totals approximately \$14.7 million, a 4.5% increase from the amended 2021 budget. This budget will fund the following conservation measures :

Springflow Protection conservation measures totaling about \$8.1 million account for about 55.1% of the EAHCP budget in 2023.

- Voluntary Irrigation Suspension Program Option (VISPO) requires payment to Edwards groundwater withdrawal permit holders for forbearance of enrolled water when aquifer levels decline to certain critical levels. Based on current aquifer conditions, it is possible that suspension payments related to VISPO will be made in 2023. If so, approximately \$7.5 million to be paid in 2023 will be recorded as an expense in 2022 . However, this proposed 2023 budget includes funding for VISPO stand-by payments only in the amount of \$2.3 million.
- San Antonio Water System's (SAWS) aquifer storage and recovery (ASR) project is another significant EAHCP Springflow Protection conservation measure. Under this program, the EAA acquires Edwards groundwater for the purpose of injecting into the SAWS ASR for storage and use during a drought of record. The injection goal of 126,000 acre-feet of groundwater into the SAWS ASR was met in 2020; therefore, the proposed 2023 budget includes only ASR lease and forbearance agreement payments in the amount of \$5.7 million, but no ASR operation costs.

The remaining 44.9% of the EAHCP budget will fund various activities and work plans to be implemented by the signatories to the plan during 2023: the EAA, the City of New Braunfels, the City of San Marcos, the City of San Antonio through SAWS, and Texas State University

## Expenses by HCP Measure 2023



### EAHCP Reserves

The proposed 2023 budget assumes an EAHCP ending reserve balance of \$23.7 million. In previous years, the EAA's goal has been to maintain a minimum EAHCP ending reserve balance of \$26.4 million to help absorb costs associated with the potential triggering of ASR and VISPO springflow protection measures during historic drought years. However, in 2022, the EAA engaged a third-party consulting firm that conducted an economic analysis of EAA rate and reserve policies. From this analysis, alternatives were identified which could allow the carrying of lower reserve amounts as the EAA approaches the conclusion and anticipated renewal/extension of the current ITP in 2028. As directed by the board, EAA staff is investigating these alternatives and will provide detailed information in the future should various triggering events deplete the EAHCP reserve balance and additional funding is necessary.

As mentioned in the Operating Reserves section, this proposed budget designates \$2.7 million from the General Fund reserves for EAHCP purposes, bringing the total commitment of reserves between the General Fund and EAHCP Fund to \$26.4 million. .

### Summary

In conclusion, I am confident that this proposed budget for 2023 sufficiently provides for the EAA's strategic initiatives identified by the Board of Directors while demonstrating responsible fiscal stewardship on behalf of the EAA permit holders, who largely fund our operation. I want to thank our permit holders for their continued collaboration, EAA staff for its hard work in

developing this budget, and the Board of Directors for its steadfast diligence to upholding fiscally sound and responsible standards of management practices at the EAA. If you have any questions, please call me at (210) 477-5143, or Brock Curry, Deputy General Manager, at (210) 477-5146.

RR:BJC/sh

# **FINANCIAL OVERVIEW**

**Edwards Aquifer Authority  
2023 Proposed Operating Budget**

**Fund Summary: General and Habitat Conservation Plan**

	GENERAL	EAHCP	TOTAL
<b>Aquifer Management Fees, per Acre-Foot:</b>			
<b>Non-Agricultural (AMF/Program AMF)</b>	\$ 54.00	\$ 30.00	\$ 84.00
<b>Agricultural</b>	\$ 2.00	\$ -	\$ 2.00
<b>REVENUES</b>			
Aquifer Management Fees	\$ 19,786,352	\$ -	\$ 19,786,352
Program Aquifer Management Fees	-	10,992,418	10,992,418
Aquifer Management Fee (Agricultural)	145,000	-	145,000
Interest	50,000	135,000	185,000
Miscellaneous	25,000	486,000	511,000
Subtotal Revenues	20,006,352	11,613,418	31,619,770
<b>EXPENSES</b>			
Salaries & Wages	9,376,781	563,983	9,940,764
Employee Benefits	3,218,041	194,145	3,412,186
Professional Technical Services	5,297,502	13,865,190	19,162,692
Property Services	2,062,972	16,000	2,078,972
Supplies	679,230	8,500	687,730
Other Services	936,300	48,000	984,300
Other Expenses	391,556	-	391,556
Capital	1,389,500	-	1,389,500
Subtotal Expenses	23,351,882	14,695,818	38,047,700
<b>Net Income (Loss) Before Depreciation</b>	<b>\$ (3,345,530)</b>	<b>\$ (3,082,400)</b>	<b>\$ (6,427,930)</b>
<b>Net Asset Designations:</b>			
Projected Operating Reserve, January 1, 2023	\$ 12,497,181	\$ 26,825,652	\$ 39,322,834
Net Increase (Decrease) in Fund Balance	(3,345,530)	(3,082,400)	(6,427,930)
<b>Projected Operating Reserve, December 31, 2023</b>	<b>\$ 9,151,652</b>	<b>\$ 23,743,252</b>	<b>\$ 32,894,904</b>
<b>Estimated % of Expenses</b>	<b>39.2%</b>		
<b>Designated Operating Reserve:</b>			
Abandoned Well Closure Assistance *	239,081	-	239,081
Conservation/Aquifer Protection **	221,492	-	221,492
Habitat Conservation Plan	2,656,748	23,743,252	26,400,000
<b>Designated Operating Reserve Balance</b>	<b>\$ 3,117,321</b>	<b>\$ 23,743,252</b>	<b>\$ 26,860,573</b>
<b>Estimated % of Expenses</b>	<b>13.3%</b>		
<b>Undesignated Operating Reserve Balance</b>	<b>\$ 6,034,331</b>	<b>\$ -</b>	<b>\$ 6,034,331</b>
<b>Estimated % of Expenses</b>	<b>25.8%</b>		

\* \$250,000 appropriated in 2023 budget for abandoned well closure assistance.

\*\* \$553,143 appropriated in 2023 budget for above ground storage tank assistance.



# **GENERAL FUND**

**Edwards Aquifer Authority  
2023 Proposed Operating Budget**

**Fund Summary: General**

	2021 Actual Expenses	2022 Amended Budget	2022 Estimated Expenses	2023 Proposed Budget
<b>Aquifer Management Fees, per Acre-Foot:</b>				
<b>Non-Agricultural</b>	\$ 50.00	\$ 53.00	\$ 53.00	\$ 54.00
<b>Agricultural</b>	\$ 2.00	\$ 2.00	\$ 2.00	\$ 2.00
<b>REVENUES</b>				
Aquifer Management Fees	\$ 18,116,637	\$ 19,215,046	\$ 19,215,046	\$ 19,786,352
Aquifer Management Fee (Agricultural)	143,395	145,000	145,000	145,000
Interest	41,177	15,000	15,000	50,000
Miscellaneous	279,327	25,000	1,805,750	25,000
Subtotal Revenues	18,580,536	19,400,046	21,180,796	20,006,352
<b>EXPENSES</b>				
Salaries & Wages	7,885,178	8,950,392	8,950,392	9,376,781
Employee Benefits	2,289,514	3,024,994	3,018,394	3,218,041
Professional Technical Services	2,743,311	5,052,530	4,576,495	5,297,502
Property Services	1,395,566	1,782,699	1,747,199	2,062,972
Supplies	366,454	656,260	601,760	679,230
Other Services	440,734	829,989	805,015	936,300
Other Expenses	458,734	424,416	424,416	391,556
Capital	1,309,681	1,732,547	1,558,370	1,389,500
Subtotal Expenses	16,889,172	22,453,827	21,682,041	23,351,882
<b>Net Income (Loss) Before Depreciation</b>	<b>\$ 1,691,364</b>	<b>\$ (3,053,781)</b>	<b>\$ (501,245)</b>	<b>\$ (3,345,530)</b>
<b>Net Asset Designations:</b>				
Projected Operating Reserve, January 1, 2023				\$ 12,497,181
Net Increase (Decrease) in Fund Balance				(3,345,530)
<b>Projected Operating Reserve, December 31, 2023</b>				<b>\$ 9,151,652</b>
<b>Estimated % of Expenses</b>				<b>39.2%</b>
<b>Designated Operating Reserve:</b>				
Abandoned Well Closure Assistance *				239,081
Conservation/Aquifer Protection **				221,492
Habitat Conservation Plan				2,656,748
<b>Designated Operating Reserve Balance</b>				<b>\$ 3,117,321</b>
<b>Estimated % of Expenses</b>				<b>13.3%</b>
<b>Undesignated Operating Reserve Balance</b>				<b>\$ 6,034,331</b>
<b>Estimated % of Expenses</b>				<b>25.8%</b>

\* \$250,000 appropriated in 2023 budget for abandoned well closure assistance.

\*\* \$553,143 appropriated in 2023 budget for above ground storage tank assistance.

**Edwards Aquifer Authority**  
**2023 Proposed Operating Budget**

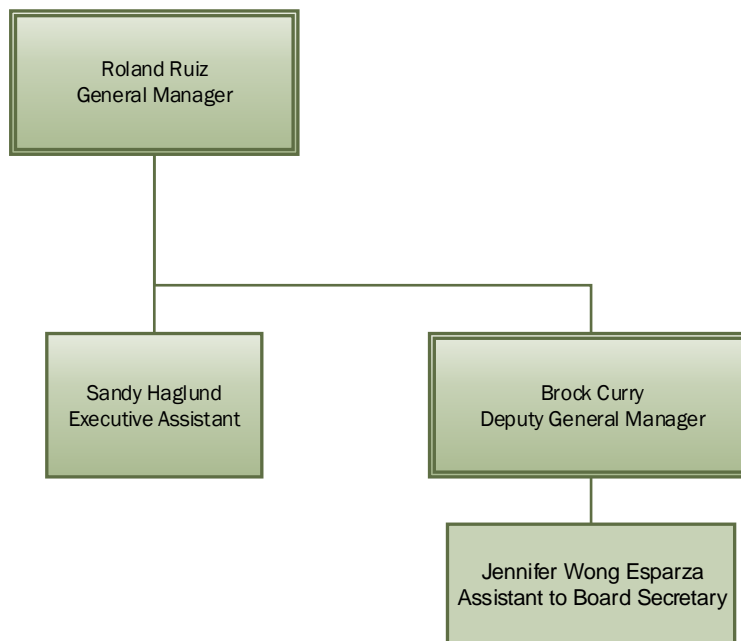
**General Fund: Division/Department Summary**

Division/Department	2021 Actual Expenses	2022 Amended Budget	2022 Estimated Expenses	2023 Proposed Budget
<b>Executive</b>	<b>\$ 1,684,216</b>	<b>\$ 2,051,184</b>	<b>\$ 2,016,183</b>	<b>\$ 1,969,516</b>
EXE - General	1,067,216	1,211,214	1,211,213	1,205,016
Board of Directors	48,598	163,500	128,500	123,500
Legal	568,402	676,470	676,470	641,000
<b>Administration &amp; Financial Services</b>	<b>4,885,895</b>	<b>6,584,026</b>	<b>6,519,452</b>	<b>6,898,304</b>
AFS - General	2,374,025	3,057,118	3,057,118	3,112,431
Accounting	304,188	397,553	397,079	379,741
Authority Operations	770,507	1,509,980	1,457,480	1,471,631
Business Diversity & Inclusion	25,508	62,050	62,050	56,500
Human Resources	235,701	413,735	407,135	404,074
Information Technology	1,144,550	1,106,532	1,106,532	1,435,900
Records	31,416	37,058	32,058	38,028
<b>Aquifer Management Services</b>	<b>4,542,631</b>	<b>6,219,147</b>	<b>6,038,111</b>	<b>6,635,607</b>
AMS - General	3,110,516	3,468,022	3,457,021	3,635,298
Aquifer Protection	65,997	(105,377)	(105,377)	(36,141)
Aquifer Science Research	1,008,332	1,910,700	1,760,700	1,971,100
Data Management	99,795	295,000	283,000	347,000
Field Research Park	147,632	335,302	327,267	250,850
Land Stewardship	1,501	28,000	28,000	-
Modeling	108,857	287,500	287,500	467,500
<b>Communication &amp; Development</b>	<b>1,762,668</b>	<b>2,112,866</b>	<b>1,989,691</b>	<b>1,999,603</b>
C&D - General	655,144	767,243	767,245	906,103
Public Information	1,050,136	1,055,123	931,946	790,000
School Education	57,388	290,500	290,500	303,500
<b>External &amp; Regulatory Affairs</b>	<b>4,013,763</b>	<b>5,486,604</b>	<b>5,118,604</b>	<b>5,848,852</b>
ERA - General	2,995,957	3,618,119	3,618,119	3,841,874
Abandoned Well Closure	-	250,000	250,000	250,000
Elections	-	373,000	50,000	-
Intergovernmental Relations	158,839	180,914	180,914	237,000
Meters	210,587	187,135	187,135	248,485
Recharge Enhancement	163,592	175,000	175,000	175,000
Regulatory Affairs & Water Resources	484,788	702,436	657,436	1,096,493
<b>Grand Total</b>	<b>\$ 16,889,173</b>	<b>\$ 22,453,827</b>	<b>\$ 21,682,041</b>	<b>\$ 23,351,882</b>

# EXECUTIVE






## Executive Division



## Executive

The Edwards Aquifer Authority (the “EAA”) is governed by a 17-member board of directors. Fifteen of these directors are voting members, elected from single-member districts. One director is appointed by the South Central Texas Water Advisory Committee (SCTWAC) and one is appointed on a four-year rotating cycle from Medina and Uvalde counties.

The Executive Office consisting of the General Manager, Deputy General Manager, Assistant to the Board Secretary, and the Executive Assistant manage all aspects of EAA operations. Additionally, the Executive Office oversees the activities of the EAA’s outside counsel. The Executive division is comprised of the following departments:

-  **General:** Expenses not directly associated with a specific operational program, such as salaries and benefits, conferences and training, meeting and travel, memberships, and subscriptions are reflected in this department.
-  **Board of Directors & South Central Texas Water Advisory Committee (SCTWAC):** The board determines EAA policies and hires the General Manager to manage all EAA operations. The SCTWAC is made up of representatives from downstream counties to interact with the EAA when issues related to downstream water rights are addressed, and conducts a biennial report assessing the effectiveness of the EAA.
-  **Legal Services:** The board hires a general counsel to provide comprehensive legal services regarding all aspects of EAA operations. Executive Office staff provide a centralized, point-of-contact for EAA counsel, and serve as liaison between the board and legal counsel to manage work referred to counsel.

### Division Expenses, by Classification:

Expense Classification	2021 Actual Expenses	2022 Amended Budget	2022 Estimated Expenses	2023 Proposed Budget
Salaries & Wages	\$ 831,405	\$ 866,569	\$ 866,569	\$ 892,752
Employee Benefits	212,346	240,615	240,614	248,264
Professional Technical Services	547,513	754,530	754,530	600,000
Property Services	-	26,200	6,200	26,200
Supplies	2,176	15,800	15,800	15,300
Other Services	90,776	147,470	132,470	187,000
<b>Grand Total</b>	<b>\$ 1,684,216</b>	<b>\$ 2,051,184</b>	<b>\$ 2,016,183</b>	<b>\$ 1,969,516</b>



**Division Expenses, by Department:**

<b>Department</b>	<b>2021 Actual Expenses</b>	<b>2022 Amended Budget</b>	<b>2022 Estimated Expenses</b>	<b>2023 Proposed Budget</b>
EXE - General	\$ 1,067,216	\$ 1,211,214	\$ 1,211,213	\$ 1,205,016
Board of Directors	48,598	163,500	128,500	123,500
Legal	568,402	676,470	676,470	641,000
<b>Grand Total</b>	<b>\$ 1,684,216</b>	<b>\$ 2,051,184</b>	<b>\$ 2,016,183</b>	<b>\$ 1,969,516</b>

Edwards Aquifer Authority  
2023 Proposed Operating Budget

Executive Division Summary

Expense Classification	Account Description	2021 Actual Expenses	2022 Amended Budget	2022 Estimated Expenses	2023 Proposed Budget
<b>Salaries &amp; Wages</b>	Salaries & Wages	\$ 720,145	\$ 866,569	\$ 866,569	\$ 892,752
	Holiday Leave	51,092	-	-	-
	Sick Leave	8,579	-	-	-
	Vacation Leave	51,590	-	-	-
<b>Salaries &amp; Wages Total</b>		<b>831,405</b>	<b>866,569</b>	<b>866,569</b>	<b>892,752</b>
<b>Employee Benefits</b>	401a Money Purchase Plan Contributions	12,981	-	-	-
	401a Profit-Sharing & Trust Plan Contributions	20,000	-	-	-
	Allowances	21,300	21,300	21,300	21,300
	Dental Insurance	1,293	1,189	1,189	1,231
	Employer FICA & Medicare	53,417	66,293	66,293	68,296
	Health Insurance	24,603	28,896	28,896	31,316
	Life & AD&D Insurance	2,696	3,328	3,328	3,535
	LT Disability Insurance	1,425	2,426	2,426	2,500
	Medical Allowance Reimbursement	18,498	20,000	20,000	20,000
	Pension Expense	55,098	-	-	-
	Retirement Contributions	315	96,103	96,103	99,006
	State Unemployment Tax	720	1,080	1,080	1,080
<b>Employee Benefits Total</b>		<b>212,346</b>	<b>240,615</b>	<b>240,614</b>	<b>248,264</b>
<b>Professional Technical Services</b>	Contractual Professional Services	27,150	154,530	154,530	75,000
	Legal Services	520,363	600,000	600,000	525,000
<b>Professional Technical Services Total</b>		<b>547,513</b>	<b>754,530</b>	<b>754,530</b>	<b>600,000</b>
<b>Property Services</b>	Constituency Services	-	25,000	5,000	25,000
	Facilities Rental	-	1,000	1,000	1,000
	Non-Capital Assets	-	200	200	200
<b>Property Services Total</b>		<b>-</b>	<b>26,200</b>	<b>6,200</b>	<b>26,200</b>
<b>Supplies</b>	Memberships	1,250	5,500	5,500	5,000
	Office Supplies	-	1,000	1,000	1,000
	Subscriptions & Publications	926	9,300	9,300	9,300
<b>Supplies Total</b>		<b>2,176</b>	<b>15,800</b>	<b>15,800</b>	<b>15,300</b>
<b>Other Services</b>	Conferences, Seminars & Training	5,796	18,000	18,000	18,000
	Meeting Expenses	42,070	83,500	68,500	83,500
	Printing	-	500	500	500
	Public & Legal Notices	42,910	45,470	45,470	85,000
<b>Other Services Total</b>		<b>90,776</b>	<b>147,470</b>	<b>132,470</b>	<b>187,000</b>
<b>Grand Total</b>		<b>\$ 1,684,216</b>	<b>\$ 2,051,184</b>	<b>\$ 2,016,183</b>	<b>\$ 1,969,516</b>

Edwards Aquifer Authority  
2023 Proposed Operating Budget

Division: Executive  
Department: General

Expense Classification	Account Number	Account Description	2021 Actual Expenses	2022 Amended Budget	2022 Estimated Expenses	2023 Proposed Budget
Salaries & Wages	100-901-51000-00	Salaries & Wages	\$ 720,145	\$ 866,569	\$ 866,569	\$ 892,752
	100-901-51200-00	Sick Leave	8,579	-	-	-
	100-901-51300-00	Vacation Leave	51,590	-	-	-
	100-901-51400-00	Holiday Leave	51,092	-	-	-
<b>Salaries &amp; Wages Total</b>			<b>831,405</b>	<b>866,569</b>	<b>866,569</b>	<b>892,752</b>
Employee Benefits	100-901-52002-00	Employer FICA & Medicare	53,417	66,293	66,293	68,296
	100-901-52003-00	Retirement Contributions	315	96,103	96,103	99,006
	100-901-52004-00	LT Disability Insurance	1,425	2,426	2,426	2,500
	100-901-52005-00	Health Insurance	24,603	28,896	28,896	31,316
	100-901-52006-00	Dental Insurance	1,293	1,189	1,189	1,231
	100-901-52008-00	State Unemployment Tax	720	1,080	1,080	1,080
	100-901-52024-00	Life & AD&D Insurance	2,696	3,328	3,328	3,535
	100-901-52035-00	Medical Allowance Reimbursement	18,498	20,000	20,000	20,000
	100-901-52100-00	Allowances	21,300	21,300	21,300	21,300
	100-901-52103-00	Pension Expense	55,098	-	-	-
	100-901-52104-00	401a Profit-Sharing & Trust Plan Contributions	20,000	-	-	-
	100-901-52105-00	401a Money Purchase Plan Contributions	12,981	-	-	-
<b>Employee Benefits Total</b>			<b>212,346</b>	<b>240,615</b>	<b>240,614</b>	<b>248,264</b>
Professional Technical Services	100-001-53100-00	Contractual Professional Services	15,150	74,530	74,530	35,000
<b>Professional Technical Services Total</b>			<b>15,150</b>	<b>74,530</b>	<b>74,530</b>	<b>35,000</b>
Property Services	100-001-54500-00	Non-Capital Assets	-	200	200	200
<b>Property Services Total</b>			<b>-</b>	<b>200</b>	<b>200</b>	<b>200</b>
Supplies	100-001-56105-00	Office Supplies	-	500	500	500
	100-001-56501-00	Memberships	1,250	5,500	5,500	5,000
	100-001-56502-00	Subscriptions & Publications	298	4,300	4,300	4,300
<b>Supplies Total</b>			<b>1,547</b>	<b>10,300</b>	<b>10,300</b>	<b>9,800</b>
Other Services	100-001-55100-00	Printing	-	500	500	500
	100-001-55400-00	Conferences, Seminars & Training	4,020	10,000	10,000	10,000
	100-001-55500-00	Meeting Expenses	2,748	8,500	8,500	8,500
<b>Other Services Total</b>			<b>6,768</b>	<b>19,000</b>	<b>19,000</b>	<b>19,000</b>
<b>Grand Total</b>			<b>\$ 1,067,216</b>	<b>\$ 1,211,214</b>	<b>\$ 1,211,213</b>	<b>\$ 1,205,016</b>

Edwards Aquifer Authority  
2023 Proposed Operating Budget

Division: Executive  
Department: Board of Directors

Expense Classification	Account Number	Account Description	2021 Actual Expenses	2022 Amended Budget	2022 Estimated Expenses	2023 Proposed Budget
Professional Technical Services	100-102-53100-00	Contractual Professional Services	\$ 7,500	\$ 55,000	\$ 55,000	\$ 15,000
Professional Technical Services Total			7,500	55,000	55,000	15,000
Property Services	100-102-54301-00	Constituency Services	-	25,000	5,000	25,000
Property Services Total			-	25,000	5,000	25,000
Supplies	100-102-56105-00	Office Supplies	-	500	500	500
Supplies Total			-	500	500	500
Other Services	100-102-55400-00	Conferences, Seminars & Training	1,776	8,000	8,000	8,000
	100-102-55500-00	Meeting Expenses	39,321	75,000	60,000	75,000
Other Services Total			41,098	83,000	68,000	83,000
Grand Total			\$ 48,598	\$ 163,500	\$ 128,500	\$ 123,500

Edwards Aquifer Authority  
2023 Proposed Operating Budget

Division: Executive  
Department: Legal

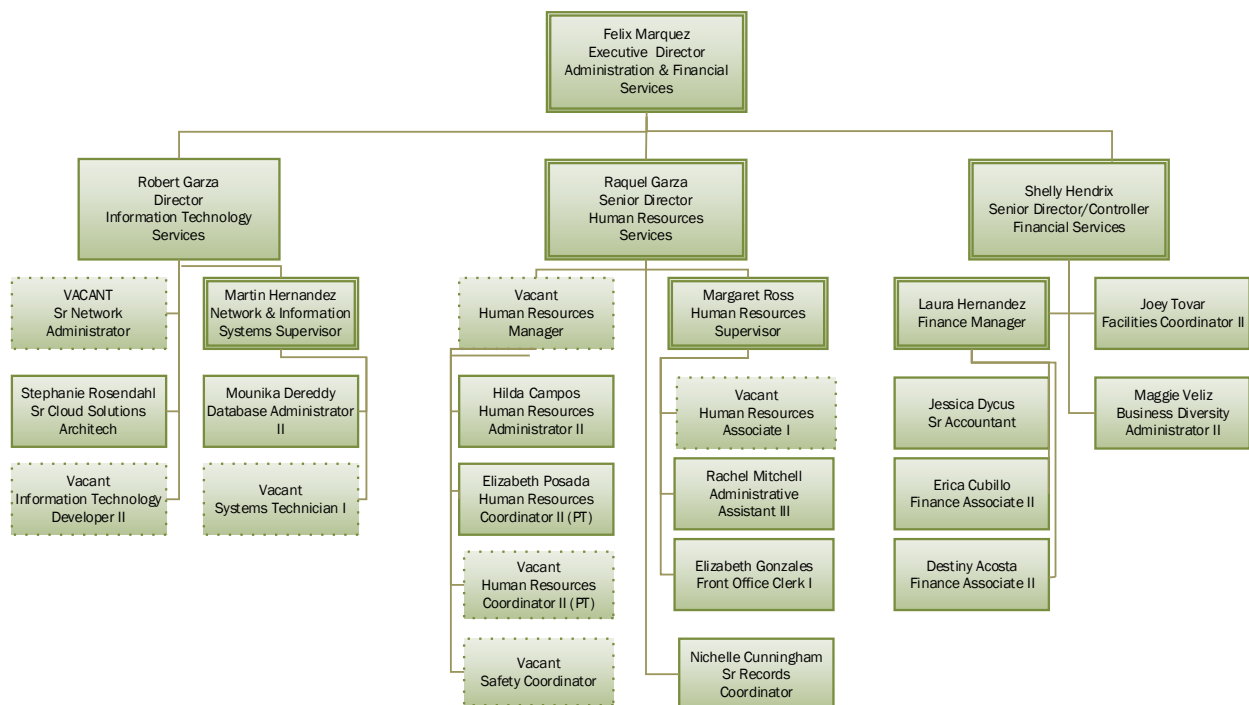
Expense Classification	Account Number	Account Description	2021 Actual Expenses	2022 Amended Budget	2022 Estimated Expenses	2023 Proposed Budget
Professional Technical Services	100-103-53100-00	Contractual Professional Services	\$ 4,500	\$ 25,000	\$ 25,000	\$ 25,000
	100-103-53104-00	Legal Services	520,363	600,000	600,000	525,000
<b>Professional Technical Services Total</b>			<b>524,863</b>	<b>625,000</b>	<b>625,000</b>	<b>550,000</b>
Property Services	100-103-54202-00	Facilities Rental	-	1,000	1,000	1,000
<b>Property Services Total</b>			<b>-</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>
Supplies	100-103-56502-00	Subscriptions & Publications	629	5,000	5,000	5,000
<b>Supplies Total</b>			<b>629</b>	<b>5,000</b>	<b>5,000</b>	<b>5,000</b>
Other Services	100-103-55200-00	Public & Legal Notices	42,910	45,470	45,470	85,000
<b>Other Services Total</b>			<b>42,910</b>	<b>45,470</b>	<b>45,470</b>	<b>85,000</b>
<b>Grand Total</b>			<b>\$ 568,402</b>	<b>\$ 676,470</b>	<b>\$ 676,470</b>	<b>\$ 641,000</b>

# **ADMINISTRATION & FINANCIAL SERVICES**












## Administration & Financial Services Division



## Administration & Financial Services

The Administration & Financial Services division serves the entire staff of the EAA by providing all organizational support activities and by ensuring all EAA teams have the supplies, equipment, facilities and technology available to perform their duties. This includes meeting the organization's financial, technological, and human resource needs to keep the organization operating efficiently. The Administration & Financial Services division is comprised of the following departments:

-  **General:** Expenses not directly associated with a specific operational program, such as salaries and benefits.
-  **Accounting:** The Accounting program conducts all activities associated with payroll, accounts payable, accounts receivable, procurement and contract administration, budget, audits, investment activities, property, casualty, and workers' compensation insurance.
-  **Authority Operations:** The EAA Authority Operations program supports the entire organization by overseeing building improvements, facility maintenance, vehicle maintenance, office equipment purchases and leases, and utilities.
-  **Business Diversity & Inclusion:** The Business Diversity/Inclusion program develops, implements, manages and monitors the EAA's business diversity initiatives and strategy by working as a community outreach partner in collaboration with other local agencies and businesses to enhance engagement of minority-owned or woman-owned businesses (MWBs) in contract awards. Through this endeavor, staff strives to meet the EAA aspirational goal of awarding at least 30% of its contracts to MWBs.
-  **Human Resources:** The Human Resources program administers all aspects of recruiting and retaining talent to the EAA. These activities include staffing, recruitment, pre-employment and post-employment processing, employee benefits administration, compensation, safety training, staff development, as well as managing the agency's records retention program, administrative support function and college internship/workstudy program.
-  **Information Technology:** The Information Technology program supports and administers all technology resources to ensure EAA staff has high quality and dependable technology to accomplish its mission. Funding includes access to technology resources including personal computers, servers, databases, imaging, printers, sensors, networking, programming and professional grade software to empower staff. In addition, this program provides technology services including planning, purchasing, maintenance and security while offering guidance on new and emerging technologies to empower staff as they build the next generation of the EAA.

 **Records:** Through centralized organization and electronic records management software, the Records program area ensures the EAA maintains all records according to an adopted plan. In accordance with this plan, records management staff ensure proper filing, archival, retrieval and destruction of EAA files. Records management staff members also respond to public information requests.

**Division Expenses, by Classification:**

<b>Expense Classification</b>	<b>2021 Actual Expenses</b>	<b>2022 Amended Budget</b>	<b>2022 Estimated Expenses</b>	<b>2023 Proposed Budget</b>
Salaries & Wages	\$ 1,850,406	\$ 2,288,726	\$ 2,288,726	\$ 2,317,805
Employee Benefits	552,211	814,992	808,392	839,626
Professional Technical Services	614,824	620,275	620,275	817,600
Property Services	760,762	1,034,655	1,029,655	1,199,037
Supplies	264,642	349,560	297,060	368,630
Other Services	265,796	413,564	413,090	469,050
Other Expenses	158,734	100,330	100,330	91,556
Capital Assets	418,520	961,924	961,924	795,000
<b>Grand Total</b>	<b>\$ 4,885,895</b>	<b>\$ 6,584,026</b>	<b>\$ 6,519,452</b>	<b>\$ 6,898,304</b>

**Division Expenses, by Department:**

<b>Department</b>	<b>2021 Actual Expenses</b>	<b>2022 Amended Budget</b>	<b>2022 Estimated Expenses</b>	<b>2023 Proposed Budget</b>
AFS - General	\$ 2,374,025	\$ 3,057,118	\$ 3,057,118	\$ 3,112,431
Accounting	304,188	397,553	397,079	379,741
Authority Operations	770,507	1,509,980	1,457,480	1,471,631
Business Diversity & Inclusion	25,508	62,050	62,050	56,500
Human Resources	235,701	413,735	407,135	404,074
Information Technology	1,144,550	1,106,532	1,106,532	1,435,900
Records	31,416	37,058	32,058	38,028
<b>Grand Total</b>	<b>\$ 4,885,895</b>	<b>\$ 6,584,026</b>	<b>\$ 6,519,452</b>	<b>\$ 6,898,304</b>

Edwards Aquifer Authority  
2023 Proposed Operating Budget

Administration & Financial Services Division Summary

Expense Classification	Account Description	2021 Actual Expenses	2022 Amended Budget	2022 Estimated Expenses	2023 Proposed Budget
Salaries & Wages	Salaries & Wages	\$ 1,536,689	\$ 2,282,726	\$ 2,282,726	\$ 2,311,805
	Holiday Leave	102,965	-	-	-
	Overtime	3,048	6,000	6,000	6,000
	Sick Leave	60,335	-	-	-
	Vacation Leave	72,823	-	-	-
	Compensated Absences	74,547	-	-	-
<b>Salaries &amp; Wages Total</b>		<b>1,850,406</b>	<b>2,288,726</b>	<b>2,288,726</b>	<b>2,317,805</b>
Employee Benefits	401a Money Purchase Plan Contributions	24,754	-	-	-
	Allowances	5,250	5,400	5,400	10,200
	Dental Insurance	6,434	7,731	7,731	8,003
	Employer FICA & Medicare	121,761	175,088	175,088	177,312
	Health Insurance	105,403	187,827	187,827	203,552
	Life & AD&D Insurance	6,252	8,258	8,258	8,615
	LT Disability Insurance	4,506	6,021	6,021	6,092
	Medical Allowance Reimbursement	102,031	130,000	130,000	130,000
	Other Benefit Expenses	(286)	-	-	-
	Pension Expense	132,272	-	-	-
	Retirement Contributions	305	239,157	239,157	241,942
	State Unemployment Tax	14,937	8,910	8,910	8,910
	Tuition/Student Loan Reimbursements	28,593	46,600	40,000	45,000
<b>Employee Benefits Total</b>		<b>552,211</b>	<b>814,992</b>	<b>808,392</b>	<b>839,626</b>
Professional Technical Services	Contractual Professional Services	606,910	602,875	602,875	801,600
	Displays	-	1,000	1,000	-
	Pre-Employment Services	3,952	9,000	9,000	6,000
	Records Services	3,962	7,000	7,000	7,000
	Temporary Services	-	400	400	3,000
<b>Professional Technical Services Total</b>		<b>614,824</b>	<b>620,275</b>	<b>620,275</b>	<b>817,600</b>
Property Services	Equipment Maintenance	45,763	18,359	18,359	1,500
	Equipment Rental	34,657	38,000	38,000	42,000
	Event Sponsorships	7,860	39,750	39,750	35,000
	Facilities Maintenance	194,388	210,000	210,000	225,000
	Facilities Rental	-	132,750	132,750	134,510
	Hosting, SAAS and Support Agreements	320,836	468,996	468,396	605,367
	Non-Capital Assets	78,308	59,000	54,600	69,000
	Pest Control	1,920	3,400	3,400	7,800
	Security & Fire	19,420	15,000	15,000	15,000
	Vehicles Maintenance	45,110	36,200	36,200	50,000
	Waste Disposal	3,477	4,500	4,500	4,725
	Water & Sewage	9,023	8,700	8,700	9,135
<b>Property Services Total</b>		<b>760,762</b>	<b>1,034,655</b>	<b>1,029,655</b>	<b>1,199,037</b>
Supplies	Clothing	17,647	20,000	20,000	20,000
	Computer Supplies	24,126	25,000	25,000	30,000
	Electrical Services	80,516	92,000	92,000	101,200
	Event Materials and Supplies	-	300	300	500
	Fuel	26,760	35,000	35,000	48,000
	Kitchen & Janitorial	66,716	73,700	21,200	80,125
	Memberships	12,528	16,260	16,260	16,505
	Office Supplies	25,794	38,500	38,500	38,500
	Postage	9,034	20,000	20,000	20,000
	Promotional Supplies	1,228	8,000	8,000	8,000
	Remote Work Supplies	-	20,000	20,000	5,000
	Subscriptions & Publications	293	800	800	800
<b>Supplies Total</b>		<b>264,642</b>	<b>349,560</b>	<b>297,060</b>	<b>368,630</b>
Other Services	Conferences, Seminars & Training	21,992	69,000	69,000	69,500
	Fees, Licenses and Permits	10,058	13,350	13,350	14,350
	Meeting Expenses	23,548	58,900	58,900	58,900
	Printing	-	4,000	4,000	5,500
	Property & Casualty Insurance	124,564	155,850	155,376	160,800

Edwards Aquifer Authority  
2023 Proposed Operating Budget

Administration & Financial Services Division Summary

Expense Classification	Account Description	2021 Actual Expenses	2022 Amended Budget	2022 Estimated Expenses	2023 Proposed Budget
Other Services	Public & Legal Notices	17,057	28,000	28,000	28,000
	Telecommunication Services	68,576	84,464	84,464	132,000
<b>Other Services Total</b>		<b>265,796</b>	<b>413,564</b>	<b>413,090</b>	<b>469,050</b>
Other Expenses	Bad Debt Expense	(421)	-	-	-
	Interest Expense-Note Payable	105,468	100,330	100,330	91,556
	Interest Expense-EOC Lease	53,687	-	-	-
<b>Other Expenses Total</b>		<b>158,734</b>	<b>100,330</b>	<b>100,330</b>	<b>91,556</b>
Capital Assets	Buildings CY	30,162	33,412	33,412	90,000
	Computer Hardware CY	82,211	207,783	207,783	125,000
	Construction in Progress	216,346	-	-	-
	Furniture & Office Equipment CY	-	9,183	9,183	15,000
	Imp Other than Buildings CY	-	81,326	81,326	125,000
	Note Payable - Long Term	90,000	230,000	230,000	240,000
	Vehicles CY	(199)	150,220	150,220	200,000
	Land CY	-	250,000	250,000	-
<b>Capital Assets Total</b>		<b>418,520</b>	<b>961,924</b>	<b>961,924</b>	<b>795,000</b>
<b>Grand Total</b>		<b>\$ 4,885,895</b>	<b>\$ 6,584,026</b>	<b>\$ 6,519,452</b>	<b>\$ 6,898,304</b>

Edwards Aquifer Authority  
2023 Proposed Operating Budget

Division: Administration & Financial Services  
Department: General

Expense Classification	Account Number	Account Description	2021 Actual Expenses	2022 Amended Budget	2022 Estimated Expenses	2023 Proposed Budget
Salaries & Wages	100-902-51000-00	Salaries & Wages	\$ 1,536,689	\$ 2,282,726	\$ 2,282,726	\$ 2,311,805
	100-902-51100-00	Overtime	3,048	6,000	6,000	6,000
	100-902-51200-00	Sick Leave	60,335	-	-	-
	100-902-51300-00	Vacation Leave	72,823	-	-	-
	100-902-51400-00	Holiday Leave	102,965	-	-	-
	100-902-51500-00	Compensated Absences	74,547	-	-	-
<b>Salaries &amp; Wages Total</b>			<b>1,850,406</b>	<b>2,288,726</b>	<b>2,288,726</b>	<b>2,317,805</b>
Employee Benefits	100-902-52002-00	Employer FICA & Medicare	121,761	175,088	175,088	177,312
	100-902-52003-00	Retirement Contributions	305	239,157	239,157	241,942
	100-902-52004-00	LT Disability Insurance	4,506	6,021	6,021	6,092
	100-902-52005-00	Health Insurance	105,403	187,827	187,827	203,552
	100-902-52006-00	Dental Insurance	6,434	7,731	7,731	8,003
	100-902-52008-00	State Unemployment Tax	14,937	8,910	8,910	8,910
	100-902-52024-00	Life & AD&D Insurance	6,252	8,258	8,258	8,615
	100-902-52035-00	Medical Allowance Reimbursement	102,031	130,000	130,000	130,000
	100-902-52100-00	Allowances	5,250	5,400	5,400	10,200
	100-902-52103-00	Pension Expense	132,272	-	-	-
	100-902-52105-00	401a Money Purchase Plan Contributions	24,754	-	-	-
	100-902-52999-00	Other Benefit Expenses	(286)	-	-	-
<b>Employee Benefits Total</b>			<b>523,618</b>	<b>768,392</b>	<b>768,392</b>	<b>794,626</b>
<b>Grand Total</b>			<b>\$ 2,374,025</b>	<b>\$ 3,057,118</b>	<b>\$ 3,057,118</b>	<b>\$ 3,112,431</b>

Edwards Aquifer Authority  
2023 Proposed Operating Budget

Division: Administration & Financial Services  
Department: Accounting

Expense Classification	Account Number	Account Description	2021 Actual Expenses	2022 Amended Budget	2022 Estimated Expenses	2023 Proposed Budget
Professional Technical Services	100-201-53100-00	Contractual Professional Services	\$ 95,118	\$ 126,225	\$ 126,225	\$ 105,100
<b>Professional Technical Services Total</b>			<b>95,118</b>	<b>126,225</b>	<b>126,225</b>	<b>105,100</b>
Property Services	100-201-54104-00	Hosting, SAAS and Support Agreements	48,968	56,018	56,018	56,636
	100-201-54202-00	Facilities Rental	-	750	750	750
	100-201-54500-00	Non-Capital Assets	9,546	6,000	6,000	1,000
<b>Property Services Total</b>			<b>58,514</b>	<b>62,768</b>	<b>62,768</b>	<b>58,386</b>
Supplies	100-201-56105-00	Office Supplies	814	500	500	500
	100-201-56501-00	Memberships	2,173	3,210	3,210	3,455
<b>Supplies Total</b>			<b>2,987</b>	<b>3,710</b>	<b>3,710</b>	<b>3,955</b>
Other Services	100-201-55100-00	Printing	-	-	-	1,500
	100-201-55200-00	Public & Legal Notices	10,897	20,000	20,000	20,000
	100-201-55400-00	Conferences, Seminars & Training	1,558	15,000	15,000	15,000
	100-201-55500-00	Meeting Expenses	790	1,000	1,000	1,000
	100-201-55600-00	Property & Casualty Insurance	124,564	155,850	155,376	160,800
	100-201-55900-00	Fees, Licenses and Permits	9,761	13,000	13,000	14,000
<b>Other Services Total</b>			<b>147,571</b>	<b>204,850</b>	<b>204,376</b>	<b>212,300</b>
<b>Grand Total</b>			<b>\$ 304,188</b>	<b>\$ 397,553</b>	<b>\$ 397,079</b>	<b>\$ 379,741</b>

Edwards Aquifer Authority  
2023 Proposed Operating Budget

Division: Administration & Financial Services  
Department: Authority Operations

Expense Classification	Account Number	Account Description	2021 Actual Expenses	2022 Amended Budget	2022 Estimated Expenses	2023 Proposed Budget
Property Services	100-202-54001-00	Waste Disposal	\$ 3,477	\$ 4,500	\$ 4,500	\$ 4,725
	100-202-54002-00	Water & Sewage	9,023	8,700	8,700	9,135
	100-202-54003-00	Pest Control	1,920	3,400	3,400	7,800
	100-202-54004-00	Security & Fire	19,420	15,000	15,000	15,000
	100-202-54101-00	Vehicles Maintenance	45,110	36,200	36,200	50,000
	100-202-54102-00	Equipment Maintenance	45,763	18,359	18,359	1,500
	100-202-54103-00	Facilities Maintenance	194,388	210,000	210,000	225,000
	100-202-54104-00	Hosting, SAAS and Support Agreements	4,614	13,400	13,400	11,580
	100-202-54201-00	Equipment Rental	20,873	21,000	21,000	25,000
	100-202-54202-00	Facilities Rental	-	132,000	132,000	133,760
	100-202-54500-00	Non-Capital Assets	6,090	10,000	10,000	20,000
<b>Property Services Total</b>			<b>350,677</b>	<b>472,559</b>	<b>472,559</b>	<b>503,500</b>
Supplies	100-202-56104-00	Kitchen & Janitorial	56,914	53,700	1,200	55,125
	100-202-56200-00	Fuel	26,760	35,000	35,000	48,000
	100-202-56400-00	Electrical Services	80,516	92,000	92,000	101,200
	100-202-56501-00	Memberships	-	450	450	450
	100-202-56502-00	Subscriptions & Publications	293	800	800	800
<b>Supplies Total</b>			<b>164,483</b>	<b>181,950</b>	<b>129,450</b>	<b>205,575</b>
Other Services	100-202-55400-00	Conferences, Seminars & Training	-	1,000	1,000	1,000
<b>Other Services Total</b>			<b>-</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>
Other Expenses	100-202-58502-00	Interest Expense-Note Payable	105,468	100,330	100,330	91,556
	100-202-58700-00	Bad Debt Expense	(421)	-	-	-
	100-202-58503-00	Interest Expense-EOC Lease	53,687	-	-	-
<b>Other Expenses Total</b>			<b>158,734</b>	<b>100,330</b>	<b>100,330</b>	<b>91,556</b>
Capital Assets	100-202-17200-01	Buildings CY	6,812	33,412	33,412	90,000
	100-202-17300-01	Imp Other than Buildings CY	-	81,326	81,326	125,000
	100-202-17400-01	Vehicles CY	(199)	150,220	150,220	200,000
	100-202-17500-01	Furniture & Office Equipment CY	-	9,183	9,183	15,000
	100-202-25000-00	Note Payable - Long Term	90,000	230,000	230,000	240,000
	100-202-17100-01	Land CY	-	250,000	250,000	-
<b>Capital Assets Total</b>			<b>96,613</b>	<b>754,141</b>	<b>754,141</b>	<b>670,000</b>
<b>Grand Total</b>			<b>\$ 770,507</b>	<b>\$ 1,509,980</b>	<b>\$ 1,457,480</b>	<b>\$ 1,471,631</b>



Edwards Aquifer Authority  
2023 Proposed Operating Budget

Division: Administration & Financial Services  
Department: Business Diversity & Inclusion

Expense Classification	Account Number	Account Description	2021 Actual Expenses	2022 Amended Budget	2022 Estimated Expenses	2023 Proposed Budget
Professional Technical Services	100-211-53100-00	Contractual Professional Services	\$ -	\$ 5,000	\$ 5,000	\$ 5,000
	100-211-53700-00	Displays	-	1,000	1,000	-
<b>Professional Technical Services Total</b>			-	<b>6,000</b>	<b>6,000</b>	<b>5,000</b>
Property Services	100-211-54104-00	Hosting, SAAS and Support Agreements	3,000	-	-	-
	100-211-54300-00	Event Sponsorships	7,860	29,750	29,750	25,000
<b>Property Services Total</b>			<b>10,860</b>	<b>29,750</b>	<b>29,750</b>	<b>25,000</b>
Supplies	100-211-56102-00	Promotional Supplies	1,228	8,000	8,000	8,000
	100-211-56105-00	Office Supplies	6	500	500	500
	100-211-56107-00	Event Materials and Supplies	-	300	300	500
	100-211-56501-00	Memberships	8,184	9,000	9,000	9,000
<b>Supplies Total</b>			<b>9,418</b>	<b>17,800</b>	<b>17,800</b>	<b>18,000</b>
Other Services	100-211-55100-00	Printing	-	3,000	3,000	3,000
	100-211-55200-00	Public & Legal Notices	3,802	-	-	-
	100-211-55400-00	Conferences, Seminars & Training	1,195	3,000	3,000	3,000
	100-211-55500-00	Meeting Expenses	234	2,500	2,500	2,500
<b>Other Services Total</b>			<b>5,230</b>	<b>8,500</b>	<b>8,500</b>	<b>8,500</b>
<b>Grand Total</b>			<b>\$ 25,508</b>	<b>\$ 62,050</b>	<b>\$ 62,050</b>	<b>\$ 56,500</b>

Edwards Aquifer Authority  
2023 Proposed Operating Budget

Division: Administration & Financial Services  
Department: Human Resources

Expense Classification	Account Number	Account Description	2021 Actual Expenses	2022 Amended Budget	2022 Estimated Expenses	2023 Proposed Budget
Employee Benefits	100-204-52200-00	Tuition/Student Loan Reimbursements	\$ 28,593	\$ 46,600	\$ 40,000	\$ 45,000
<b>Employee Benefits Total</b>			<b>28,593</b>	<b>46,600</b>	<b>40,000</b>	<b>45,000</b>
Professional Technical Services	100-204-53100-00	Contractual Professional Services	52,356	91,000	91,000	91,000
	100-204-53500-00	Pre-Employment Services	3,952	9,000	9,000	6,000
	100-204-53600-00	Temporary Services	-	400	400	3,000
<b>Professional Technical Services Total</b>			<b>56,307</b>	<b>100,400</b>	<b>100,400</b>	<b>100,000</b>
Property Services	100-204-54104-00	Hosting, SAAS and Support Agreements	54,574	64,585	64,585	62,024
	100-204-54500-00	Non-Capital Assets	2,761	3,600	3,600	8,000
<b>Property Services Total</b>			<b>57,335</b>	<b>68,185</b>	<b>68,185</b>	<b>70,024</b>
Supplies	100-204-56104-00	Kitchen & Janitorial	9,802	20,000	20,000	25,000
	100-204-56105-00	Office Supplies	24,474	35,000	35,000	35,000
	100-204-56106-00	Clothing	17,647	20,000	20,000	20,000
	100-204-56108-00	Remote Work Supplies	-	20,000	20,000	5,000
	100-204-56300-00	Postage	9,034	20,000	20,000	20,000
	100-204-56501-00	Memberships	1,771	2,200	2,200	2,200
<b>Supplies Total</b>			<b>62,728</b>	<b>117,200</b>	<b>117,200</b>	<b>107,200</b>
Other Services	100-204-55100-00	Printing	-	1,000	1,000	1,000
	100-204-55200-00	Public & Legal Notices	2,359	8,000	8,000	8,000
	100-204-55400-00	Conferences, Seminars & Training	7,132	20,000	20,000	20,500
	100-204-55500-00	Meeting Expenses	20,949	52,000	52,000	52,000
	100-204-55900-00	Fees, Licenses and Permits	297	350	350	350
<b>Other Services Total</b>			<b>30,737</b>	<b>81,350</b>	<b>81,350</b>	<b>81,850</b>
<b>Grand Total</b>			<b>\$ 235,701</b>	<b>\$ 413,735</b>	<b>\$ 407,135</b>	<b>\$ 404,074</b>

Edwards Aquifer Authority  
2023 Proposed Operating Budget

Division: Administration & Financial Services  
Department: Information Technology

Expense Classification	Account Number	Account Description	2021 Actual Expenses	2022 Amended Budget	2022 Estimated Expenses	2023 Proposed Budget
Professional Technical Services	100-205-53100-00	Contractual Professional Services	\$ 452,977	\$ 375,650	\$ 375,650	\$ 595,500
<b>Professional Technical Services Total</b>			<b>452,977</b>	<b>375,650</b>	<b>375,650</b>	<b>595,500</b>
Property Services	100-205-54104-00	Hosting, SAAS and Support Agreements	195,243	319,235	319,235	459,000
	100-205-54201-00	Equipment Rental	13,784	17,000	17,000	17,000
	100-205-54300-00	Event Sponsorships	-	10,000	10,000	10,000
	100-205-54500-00	Non-Capital Assets	55,111	35,000	35,000	35,000
<b>Property Services Total</b>			<b>264,139</b>	<b>381,235</b>	<b>381,235</b>	<b>521,000</b>
Supplies	100-205-56101-00	Computer Supplies	24,126	25,000	25,000	30,000
	100-205-56105-00	Office Supplies	500	500	500	500
	100-205-56501-00	Memberships	-	1,000	1,000	1,000
<b>Supplies Total</b>			<b>24,626</b>	<b>26,500</b>	<b>26,500</b>	<b>31,500</b>
Other Services	100-205-55300-00	Telecommunication Services	68,576	84,464	84,464	132,000
	100-205-55400-00	Conferences, Seminars & Training	12,107	30,000	30,000	30,000
	100-205-55500-00	Meeting Expenses	218	900	900	900
<b>Other Services Total</b>			<b>80,901</b>	<b>115,364</b>	<b>115,364</b>	<b>162,900</b>
Capital Assets	100-205-17200-01	Buildings CY	23,350	-	-	-
	100-205-17800-01	Computer Hardware CY	82,211	207,783	207,783	125,000
	100-205-18100-00	Construction in Progress	216,346	-	-	-
<b>Capital Assets Total</b>			<b>321,907</b>	<b>207,783</b>	<b>207,783</b>	<b>125,000</b>
<b>Grand Total</b>			<b>\$ 1,144,550</b>	<b>\$ 1,106,532</b>	<b>\$ 1,106,532</b>	<b>\$ 1,435,900</b>

Edwards Aquifer Authority  
2023 Proposed Operating Budget

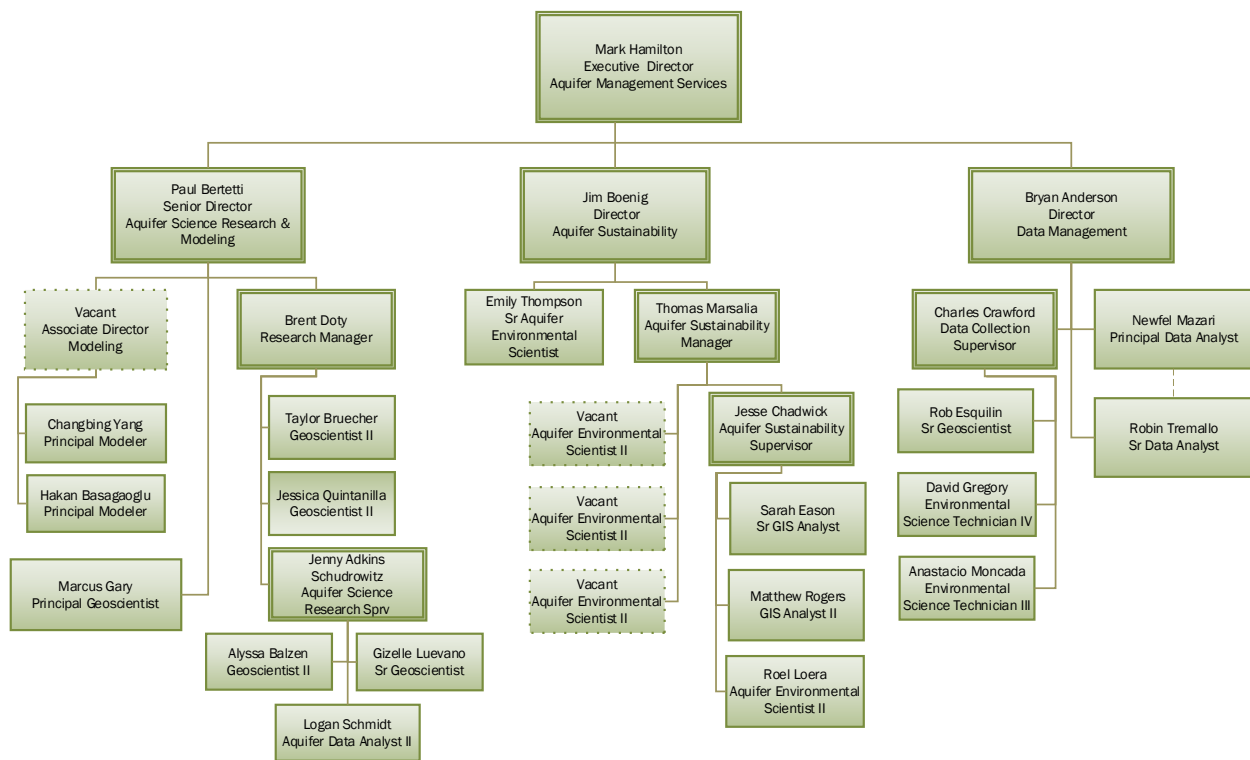
Division: Administration & Financial Services  
Department: Records

Expense Classification	Account Number	Account Description	2021 Actual Expenses	2022 Amended Budget	2022 Estimated Expenses	2023 Proposed Budget
Professional Technical Services	100-208-53100-00	Contractual Professional Services	\$ 6,460	\$ 5,000	\$ 5,000	\$ 5,000
	100-208-53400-00	Records Services	3,962	7,000	7,000	7,000
<b>Professional Technical Services Total</b>			<b>10,422</b>	<b>12,000</b>	<b>12,000</b>	<b>12,000</b>
Property Services	100-208-54104-00	Hosting, SAAS and Support Agreements	14,437	15,758	15,158	16,128
	100-208-54500-00	Non-Capital Assets	4,800	4,400	-	5,000
<b>Property Services Total</b>			<b>19,237</b>	<b>20,158</b>	<b>15,158</b>	<b>21,128</b>
Supplies	100-208-56105-00	Office Supplies	-	2,000	2,000	2,000
	100-208-56501-00	Memberships	400	400	400	400
<b>Supplies Total</b>			<b>400</b>	<b>2,400</b>	<b>2,400</b>	<b>2,400</b>
Other Services	100-208-55500-00	Meeting Expenses	1,357	2,500	2,500	2,500
<b>Other Services Total</b>			<b>1,357</b>	<b>2,500</b>	<b>2,500</b>	<b>2,500</b>
<b>Grand Total</b>			<b>\$ 31,416</b>	<b>\$ 37,058</b>	<b>\$ 32,058</b>	<b>\$ 38,028</b>

# **AQUIFER MANAGEMENT SERVICES**





## Aquifer Management Services Division



## Aquifer Management Services

The Aquifer Management Services Division is subdivided into three program areas that support the mission of the Edwards Aquifer Authority. Specifically, research and groundwater modeling activities are conducted by the Aquifer Science and Modeling Program. This program strives to continually improve the overall understanding of aquifer behavior with the goal of informing policy makers with sound science to contribute to managing the aquifer today and in the future. The Data Management and Data Collection Program is tasked with collecting rainfall, weather, and water level data across the region through use of telemetered and manually collected data. This program is also responsible for the proper storage and qualification of these data. The Aquifer Protection Program has charge of annual conservation easement inspections held by both the City of San Antonio and the EAA across the region. Easement protected lands currently total over 165,000 acres and approximately 100 different properties. The division is also responsible for the EAA's Field Research Park, a 151-acre Recharge Zone property that is home to a series of sustainable land management practices used as both a demonstration and research endeavor. These practices are aimed at benefitting aquifer sustainability and enhancing the understanding of aquifer and groundwater behavior. The division comprises the following departments:

-  **General:** Expenses not directly associated with a specific operational program, such as salaries and benefits, conferences and training, meeting and travel, memberships, and subscriptions are reflected in this department.
-  **Aquifer Protection:** Through the Edwards Aquifer Protection Program, staff monitor EAA-held conservation easements, and assists other entities with conservation easement acquisitions and monitoring, and conducts educational activities related to aquifer protection. The City of San Antonio (City) and the EAA inter-local agreement provides for a reimbursement to the EAA to perform conservation easement monitoring and geologic assessment services under the City's Edwards Aquifer Protection Program. The City reimbursement (\$246,141) is budgeted in this department as an offset to expenses incurred and for reimbursement of various personnel costs recorded in the General category of expenses above. Other areas of responsibility include annual maintenance and data collection at the four recharge dams in Medina County. Additionally, through this program, the EAA provides cost share incentives to landowners who perform brush control (generally Ashe juniper control) on properties located on the Edwards Aquifer Recharge Zone. The EAA works in cooperation with the U.S. Department of Agriculture – Natural Resources Conservation Service to encourage brush control with the goal of improving water quality and recharge potential to benefit all aquifer users. Activities include developing agreements with landowners to formalize brush control and landowner reimbursement details, developing program information documents, inspecting properties, and administering reimbursement payments. Funding for range management and land management research projects, such as the work planned at the Field Research Park is also included in this program area as part of a new incentive to restore the water holding capacity of soils in the region.

-  **Aquifer Science Research:** EAA funded research projects are conducted to address questions directly related to the understanding and management of the Edwards Aquifer. Information collected through the program is used to improve our understanding of the aquifer and refine the conceptual model of the aquifer system. Subsequently, these refinements are carried forward to improve EAA groundwater models, allowing for better management and increased sustainability of the resource. This group is also responsible for collecting data that supports the research.
-  **Data Management:** Data management refers to the overall process of properly collecting, storing, analyzing, quality checking, and retrieving the multiple data streams under the AMS Division umbrella. This program is also responsible for developing and maintaining standard procedures for data collection and storage. Another component of data management is focused on the use of telemetry systems to transmit water level, rainfall, weather, and real-time water quality data directly to EAA databases. The telemetry network has proven to increase staff efficiency and will continue to be refined and upgraded over time. Telemetered data are used for multiple purposes, to include recharge estimates and production of high-resolution rainfall data for the region.
-  **Field Research Park:** Through the Field Research Park the EAA is working to develop long term monitoring techniques for different parameters associated with aquifer system behavior and groundwater sustainability. For example, data collection associated with rainfall, solar radiation, temperature, wind speed, and soil moisture have been initiated and will be expanded over time. In addition, groundwater levels, water chemistry, vegetation mapping, and detail geologic mapping have been conducted at the site with ongoing efforts planned. This site affords the EAA the opportunity to make long-term observations that will improve our understanding of system behavior under various atmospheric and hydrologic conditions. The Field Research Park is also the site for development and quantification of land management techniques that have the potential to positively impact water quality and quantity with the goal of increased sustainability of the system.
-  **Modeling:** Groundwater modeling is conducted through the use of computer models developed specifically for the Edwards Aquifer. These models are periodically refined through ongoing research related to the aquifer system. Additionally, new modeling techniques are being applied to groundwater that include machine learning algorithms (artificial intelligence models), and sub-regional surface water/groundwater coupled models that hold promise for improved management of the system. Watershed modeling to better understand and quantify aquifer recharge is conducted within this area, as is modeling support related to the EAA Habitat Conservation Plan.



**Division Expenses, by Classification:**

<b>Expense Classification</b>	<b>2021 Actual Expenses</b>	<b>2022 Amended Budget</b>	<b>2022 Estimated Expenses</b>	<b>2023 Proposed Budget</b>
Salaries & Wages	\$ 2,372,310	\$ 2,569,420	\$ 2,569,420	\$ 2,670,867
Employee Benefits	722,436	849,902	849,901	915,731
Professional Technical Services	915,788	1,580,811	1,575,776	1,786,759
Property Services	369,840	398,864	395,364	459,100
Supplies	39,651	104,700	102,700	104,700
Other Services	35,181	117,950	108,450	118,950
Capital Assets	87,425	597,500	436,500	579,500
<b>Grand Total</b>	<b>\$ 4,542,631</b>	<b>\$ 6,219,147</b>	<b>\$ 6,038,111</b>	<b>\$ 6,635,607</b>

**Division Expenses, by Department:**

<b>Department</b>	<b>2021 Actual Expenses</b>	<b>2022 Amended Budget</b>	<b>2022 Estimated Expenses</b>	<b>2023 Proposed Budget</b>
AMS - General	\$ 3,110,516	\$ 3,468,022	\$ 3,457,021	\$ 3,635,298
Aquifer Protection	65,997	(105,377)	(105,377)	(36,141)
Aquifer Science Research	1,008,332	1,910,700	1,760,700	1,971,100
Data Management	99,795	295,000	283,000	347,000
Field Research Park	147,632	335,302	327,267	250,850
Land Stewardship	1,501	28,000	28,000	-
Modeling	108,857	287,500	287,500	467,500
<b>Grand Total</b>	<b>\$ 4,542,631</b>	<b>\$ 6,219,147</b>	<b>\$ 6,038,111</b>	<b>\$ 6,635,607</b>

Edwards Aquifer Authority  
2023 Proposed Operating Budget

Aquifer Management Services Division Summary

Expense Classification	Account Description	2021 Actual Expenses	2022 Amended Budget	2022 Estimated Expenses	2023 Proposed Budget
Salaries & Wages	Salaries & Wages	\$ 2,024,339	\$ 2,563,420	\$ 2,563,420	\$ 2,664,867
	Holiday Leave	138,140	-	-	-
	Overtime	298	6,000	6,000	6,000
	Sick Leave	90,757	-	-	-
	Vacation Leave	118,776	-	-	-
<b>Salaries &amp; Wages Total</b>		<b>2,372,310</b>	<b>2,569,420</b>	<b>2,569,420</b>	<b>2,670,867</b>
Employee Benefits	401a Money Purchase Plan Contributions	25,915	-	-	-
	Allowances	5,500	6,000	6,000	8,400
	Dental Insurance	8,273	8,029	8,029	8,926
	Employer FICA & Medicare	172,299	196,561	196,561	204,321
	Health Insurance	168,155	195,051	195,051	227,039
	Life & AD&D Insurance	8,616	9,844	9,844	10,553
	LT Disability Insurance	6,284	7,178	7,178	7,462
	Medical Allowance Reimbursement	114,881	135,000	135,000	145,000
	Other Benefit Expenses	158	-	-	-
	Pension Expense	207,217	-	-	-
	Retirement Contributions	830	284,949	284,949	296,199
	State Unemployment Tax	4,307	7,290	7,290	7,830
<b>Employee Benefits Total</b>		<b>722,436</b>	<b>849,902</b>	<b>849,901</b>	<b>915,731</b>
Professional Technical Services	Aquarena Center Services	-	2,500	2,500	2,500
	Aquifer Science Advisory Panel	-	15,000	15,000	15,000
	City of San Antonio - ILA Cost Share Reimbursement	(175,000)	(246,141)	(246,141)	(246,141)
	Contractual Professional Services	126,931	301,036	301,036	382,000
	EA Model	83,997	100,000	100,000	225,000
	Focused Flow Path Studies	-	-	-	-
	Groundwater Mgt Advisory Panel	-	15,000	15,000	15,000
	Hydrologic Budget Studies	38,527	130,000	130,000	130,000
	Interinformational Flow Studies	100,177	305,000	305,000	300,000
	Joint Funding Agreement	375,115	380,000	380,000	380,000
	Lab Services	164,183	270,000	270,000	270,000
	NBU/COSM Interlocal Support	11,773	15,000	15,000	15,000
	Trinity-Edwards USGS Mapping IV	174,000	173,000	173,000	158,400
	Trinity-Edwards USGS Mapping V	-	60,000	60,000	-
	Diffuse Recharge Research	-	-	-	140,000
	Cost Share for Brush Removal	1,501	-	-	-
	Next Generation Operations - Bexar	14,585	60,416	55,381	-
<b>Professional Technical Services Total</b>		<b>915,788</b>	<b>1,580,811</b>	<b>1,575,776</b>	<b>1,786,759</b>
Property Services	Equipment Maintenance	27,910	63,500	63,500	62,000
	Equipment Rental	936	7,000	7,000	7,000
	Event Sponsorships	-	8,000	8,000	8,000
	Facilities Maintenance	179,198	34,764	34,764	80,000
	Facilities Rental	100	3,600	3,600	3,600
	Hosting, SAAS and Support Agreements	88,218	128,000	128,000	138,000
	Non-Capital Assets	73,477	154,000	150,500	156,000
	Vehicle Maintenance	-	-	-	4,500
<b>Property Services Total</b>		<b>369,840</b>	<b>398,864</b>	<b>395,364</b>	<b>459,100</b>
Supplies	Computer Supplies	-	1,000	1,000	1,000
	Electrical Services	2,271	7,000	5,000	7,000
	Field Supplies	29,736	86,500	86,500	86,500
	Memberships	7,047	10,000	10,000	10,000
	Subscriptions & Publications	596	200	200	200
<b>Supplies Total</b>		<b>39,651</b>	<b>104,700</b>	<b>102,700</b>	<b>104,700</b>
Other Services	Conferences, Seminars & Training	10,089	48,000	38,500	48,000
	Meeting Expenses	2,175	13,700	13,700	13,700
	Printing	2,032	20,250	20,250	20,250
	Telecommunication Services	20,886	29,000	29,000	30,000
	Travel/Lodging	-	7,000	7,000	7,000
<b>Other Services Total</b>		<b>35,181</b>	<b>117,950</b>	<b>108,450</b>	<b>118,950</b>

Edwards Aquifer Authority  
2023 Proposed Operating Budget

Aquifer Management Services Division Summary

Expense Classification	Account Description	2021 Actual Expenses	2022 Amended Budget	2022 Estimated Expenses	2023 Proposed Budget
Capital Assets	Buildings CY	17,625	-	-	-
	Computer Hardware CY	-	65,000	54,000	52,000
	Computer Software CY	-	13,000	13,000	10,000
	Furniture & Office Equipment CY	29,065	-	-	25,000
	Imp Other than Buildings CY	23,680	104,000	104,000	105,000
	Vehicles CY	17,055	28,000	28,000	-
	Water Sampling/Monitoring Equipment CY	-	97,500	97,500	97,500
	Well Logging Equipment CY	-	-	-	-
	Vadose Zone Research Equipment CY	-	90,000	90,000	90,000
	Easement Assessment Tool CY	-	200,000	50,000	200,000
<b>Capital Assets Total</b>		<b>87,425</b>	<b>597,500</b>	<b>436,500</b>	<b>579,500</b>
<b>Grand Total</b>		<b>\$ 4,542,631</b>	<b>\$ 6,219,147</b>	<b>\$ 6,038,111</b>	<b>\$ 6,635,607</b>

Edwards Aquifer Authority  
2023 Proposed Operating Budget

Division: Aquifer Management Services  
Department: General

Expense Classification	Account Number	Account Description	2021 Actual Expenses	2022 Amended Budget	2022 Estimated Expenses	2023 Proposed Budget
Salaries & Wages	100-903-51000-00	Salaries & Wages	\$ 2,024,339	\$ 2,563,420	\$ 2,563,420	\$ 2,664,867
	100-903-51100-00	Overtime	298	6,000	6,000	6,000
	100-903-51200-00	Sick Leave	90,757	-	-	-
	100-903-51300-00	Vacation Leave	118,776	-	-	-
	100-903-51400-00	Holiday Leave	138,140	-	-	-
<b>Salaries &amp; Wages Total</b>			<b>2,372,310</b>	<b>2,569,420</b>	<b>2,569,420</b>	<b>2,670,867</b>
Employee Benefits	100-903-52002-00	Employer FICA & Medicare	172,299	196,561	196,561	204,321
	100-903-52003-00	Retirement Contributions	830	284,949	284,949	296,199
	100-903-52004-00	LT Disability Insurance	6,284	7,178	7,178	7,462
	100-903-52005-00	Health Insurance	168,155	195,051	195,051	227,039
	100-903-52006-00	Dental Insurance	8,273	8,029	8,029	8,926
	100-903-52008-00	State Unemployment Tax	4,307	7,290	7,290	7,830
	100-903-52024-00	Life & AD&D Insurance	8,616	9,844	9,844	10,553
	100-903-52035-00	Medical Allowance Reimbursement	114,881	135,000	135,000	145,000
	100-903-52100-00	Allowances	5,500	6,000	6,000	8,400
	100-903-52103-00	Pension Expense	207,217	-	-	-
	100-903-52105-00	401a Money Purchase Plan Contributions	25,915	-	-	-
	100-903-52999-00	Other Benefit Expenses	158	-	-	-
<b>Employee Benefits Total</b>			<b>722,436</b>	<b>849,902</b>	<b>849,901</b>	<b>915,731</b>
Property Services	100-003-54500-00	Non-Capital Assets	195	1,500	1,000	1,500
<b>Property Services Total</b>			<b>195</b>	<b>1,500</b>	<b>1,000</b>	<b>1,500</b>
Supplies	100-003-56101-00	Computer Supplies	-	1,000	1,000	1,000
	100-003-56501-00	Memberships	7,047	10,000	10,000	10,000
	100-003-56502-00	Subscriptions & Publications	596	200	200	200
<b>Supplies Total</b>			<b>7,643</b>	<b>11,200</b>	<b>11,200</b>	<b>11,200</b>
Other Services	100-003-55400-00	Conferences, Seminars & Training	7,420	24,500	15,000	24,500
	100-003-55500-00	Meeting Expenses	512	1,500	1,500	1,500
<b>Other Services Total</b>			<b>7,932</b>	<b>26,000</b>	<b>16,500</b>	<b>26,000</b>
Capital Assets	100-003-17800-01	Computer Hardware CY	-	10,000	9,000	10,000
<b>Capital Assets Total</b>			<b>-</b>	<b>10,000</b>	<b>9,000</b>	<b>10,000</b>
<b>Grand Total</b>			<b>\$ 3,110,516</b>	<b>\$ 3,468,022</b>	<b>\$ 3,457,021</b>	<b>\$ 3,635,298</b>

Edwards Aquifer Authority  
2023 Proposed Operating Budget

Division: Aquifer Management Services  
Department: Aquifer Protection

Expense Classification	Account Number	Account Description	2021 Actual Expenses	2022 Amended Budget	2022 Estimated Expenses	2023 Proposed Budget
Professional Technical Services	100-306-53100-00	Contractual Professional Services	\$ 56,819	\$ 50,000	\$ 50,000	\$ 60,000
	100-306-53100-02	City of San Antonio - ILA Cost Share Reimbursement	(175,000)	(246,141)	(246,141)	(246,141)
<b>Professional Technical Services Total</b>			<b>(118,181)</b>	<b>(196,141)</b>	<b>(196,141)</b>	<b>(186,141)</b>
Property Services	100-306-54102-00	Equipment Maintenance	-	2,000	2,000	2,000
	100-306-54103-00	Facilities Maintenance	155,000	764	764	65,000
	100-306-54104-00	Hosting, SAAS and Support Agreements	27,000	35,000	35,000	35,000
	100-306-54500-00	Non-Capital Assets	830	9,500	9,500	14,500
	100-306-54112-00	Vehicle Maintenance	-	-	-	4,500
	100-306-54300-00	Event Sponsorships	-	-	-	500
<b>Property Services Total</b>			<b>182,830</b>	<b>47,264</b>	<b>47,264</b>	<b>121,500</b>
Supplies	100-306-56103-00	Field Supplies	1,123	6,500	6,500	11,500
<b>Supplies Total</b>			<b>1,123</b>	<b>6,500</b>	<b>6,500</b>	<b>11,500</b>
Other Services	100-306-55100-00	Printing	-	1,000	1,000	2,000
	100-306-55500-00	Meeting Expenses	225	2,000	2,000	4,500
	100-306-55800-00	Travel/Lodging	-	3,000	3,000	3,000
<b>Other Services Total</b>			<b>225</b>	<b>6,000</b>	<b>6,000</b>	<b>9,500</b>
Capital Assets	100-306-17400-01	Vehicles CY	-	28,000	28,000	-
	100-306-17700-01	Computer Software CY	-	3,000	3,000	-
	100-306-17500-05	Water Sampling/Monitoring Equipment CY	-	-	-	7,500
<b>Capital Assets Total</b>			<b>-</b>	<b>31,000</b>	<b>31,000</b>	<b>7,500</b>
<b>Grand Total</b>			<b>\$ 65,997</b>	<b>\$ (105,377)</b>	<b>\$ (105,377)</b>	<b>\$ (36,141)</b>

Edwards Aquifer Authority  
2023 Proposed Operating Budget

Division: Aquifer Management Services  
Department: Aquifer Science Research

Expense Classification	Account Number	Account Description	2021 Actual Expenses	2022 Amended Budget	2022 Estimated Expenses	2023 Proposed Budget
Professional Technical Services	100-302-53100-00	Contractual Professional Services	\$ 438	\$ 20,000	\$ 20,000	\$ 20,000
	100-302-53108-00	Joint Funding Agreement	375,115	380,000	380,000	380,000
	100-302-53110-00	Lab Services	164,183	270,000	270,000	270,000
	100-302-53126-00	Focused Flow Path Studies	-	-	-	-
	100-302-53127-00	Interformational Flow Studies	100,177	305,000	305,000	300,000
	100-302-53133-00	Aquifer Science Advisory Panel	-	15,000	15,000	15,000
	100-302-53138-00	Hydrologic Budget Studies	38,527	130,000	130,000	130,000
	100-302-53151-00	Aquarena Center Services	-	2,500	2,500	2,500
	100-302-53153-00	NBU/COSM Interlocal Support	11,773	15,000	15,000	15,000
	100-302-53154-03	Trinity-Edwards USGS Mapping IV	174,000	173,000	173,000	158,400
	100-302-53154-04	Trinity-Edwards USGS Mapping V	-	60,000	60,000	-
	100-302-53128-00	Diffuse Recharge Research	-	-	-	140,000
<b>Professional Technical Services Total</b>			<b>864,212</b>	<b>1,370,500</b>	<b>1,370,500</b>	<b>1,430,900</b>
Property Services	100-302-54102-00	Equipment Maintenance	6,243	20,000	20,000	20,000
	100-302-54104-00	Hosting, SAAS and Support Agreements	46,944	60,000	60,000	60,000
	100-302-54201-00	Equipment Rental	226	2,500	2,500	2,500
	100-302-54202-00	Facilities Rental	-	3,500	3,500	3,500
	100-302-54300-00	Event Sponsorships	-	2,500	2,500	2,500
	100-302-54500-00	Non-Capital Assets	22,391	45,000	45,000	45,000
<b>Property Services Total</b>			<b>75,804</b>	<b>133,500</b>	<b>133,500</b>	<b>133,500</b>
Supplies	100-302-56103-00	Field Supplies	16,762	45,000	45,000	45,000
<b>Supplies Total</b>			<b>16,762</b>	<b>45,000</b>	<b>45,000</b>	<b>45,000</b>
Other Services	100-302-55100-00	Printing	2,032	6,500	6,500	6,500
	100-302-55400-00	Conferences, Seminars & Training	2,669	15,500	15,500	15,500
	100-302-55500-00	Meeting Expenses	164	1,700	1,700	1,700
	100-302-55800-00	Travel/Lodging	-	3,000	3,000	3,000
<b>Other Services Total</b>			<b>4,865</b>	<b>26,700</b>	<b>26,700</b>	<b>26,700</b>
Capital Assets	100-302-17500-04	Well Logging Equipment CY	-	-	-	-
	100-302-17500-05	Water Sampling/Monitoring Equipment CY	-	45,000	45,000	45,000
	100-302-17500-06	Vadose Zone Research Equipment CY	-	90,000	90,000	90,000
	100-302-17500-01	Furniture & Office Equipment CY	29,065	-	-	-
	100-302-17200-01	Buildings CY	17,625	-	-	-
	100-302-17500-07	Easement Assessment Tool CY	-	200,000	50,000	200,000
<b>Capital Assets Total</b>			<b>46,690</b>	<b>335,000</b>	<b>185,000</b>	<b>335,000</b>
<b>Grand Total</b>			<b>\$ 1,008,332</b>	<b>\$ 1,910,700</b>	<b>\$ 1,760,700</b>	<b>\$ 1,971,100</b>

Edwards Aquifer Authority  
2023 Proposed Operating Budget

Division: Aquifer Management Services  
Department: Data Management

Expense Classification	Account Number	Account Description	2021 Actual Expenses	2022 Amended Budget	2022 Estimated Expenses	2023 Proposed Budget
Professional Technical Services	100-312-53100-00	Contractual Professional Services	\$ -	\$ 46,000	\$ 46,000	\$ 97,000
<b>Professional Technical Services Total</b>			-	<b>46,000</b>	<b>46,000</b>	<b>97,000</b>
Property Services	100-312-54102-00	Equipment Maintenance	20,962	30,000	30,000	30,000
	100-312-54103-00	Facilities Maintenance	960	7,500	7,500	7,500
	100-312-54104-00	Hosting, SAAS and Support Agreements	14,274	25,000	25,000	25,000
	100-312-54201-00	Equipment Rental	-	2,500	2,500	2,500
	100-312-54500-00	Non-Capital Assets	31,289	55,000	55,000	55,000
<b>Property Services Total</b>			<b>67,485</b>	<b>120,000</b>	<b>120,000</b>	<b>120,000</b>
Supplies	100-312-56103-00	Field Supplies	8,616	25,000	25,000	25,000
	100-312-56400-00	Electrical Services	2,271	7,000	5,000	7,000
<b>Supplies Total</b>			<b>10,887</b>	<b>32,000</b>	<b>30,000</b>	<b>32,000</b>
Other Services	100-312-55100-00	Printing	-	1,000	1,000	1,000
	100-312-55300-00	Telecommunication Services	20,886	29,000	29,000	30,000
	100-312-55500-00	Meeting Expenses	537	2,000	2,000	2,000
<b>Other Services Total</b>			<b>21,423</b>	<b>32,000</b>	<b>32,000</b>	<b>33,000</b>
Capital Assets	100-312-17500-05	Water Sampling/Monitoring Equipment CY	-	45,000	45,000	45,000
	100-312-17800-01	Computer Hardware CY	-	20,000	10,000	20,000
<b>Capital Assets Total</b>			-	<b>65,000</b>	<b>55,000</b>	<b>65,000</b>
<b>Grand Total</b>			<b>\$ 99,795</b>	<b>\$ 295,000</b>	<b>\$ 283,000</b>	<b>\$ 347,000</b>

Edwards Aquifer Authority  
2023 Proposed Operating Budget

Division: Aquifer Management Services  
Department: Field Research Park

Expense Classification	Account Number	Account Description	2021 Actual Expenses	2022 Amended Budget	2022 Estimated Expenses	2023 Proposed Budget
Professional Technical Services	100-310-53100-00	Contractual Professional Services	\$ 44,814	\$ 90,036	\$ 90,036	\$ 65,000
	220-310-53160-01	Next Generation Operations - Bexar	14,585	60,416	55,381	-
<b>Professional Technical Services Total</b>			<b>59,399</b>	<b>150,452</b>	<b>145,417</b>	<b>65,000</b>
Property Services	100-310-54102-00	Equipment Maintenance	705	10,000	10,000	10,000
	100-310-54103-00	Facilities Maintenance	23,238	26,500	26,500	7,500
	100-310-54201-00	Equipment Rental	711	2,000	2,000	2,000
	100-310-54202-00	Facilities Rental	100	100	100	100
	100-310-54300-00	Event Sponsorships	-	5,000	5,000	5,000
	100-310-54500-00	Non-Capital Assets	18,772	13,000	10,000	10,000
	100-310-54104-00	Hosting, SAAS and Support Agreements	-	-	-	10,000
<b>Property Services Total</b>			<b>43,526</b>	<b>56,600</b>	<b>53,600</b>	<b>44,600</b>
Supplies	100-310-56103-00	Field Supplies	3,236	5,000	5,000	5,000
<b>Supplies Total</b>			<b>3,236</b>	<b>5,000</b>	<b>5,000</b>	<b>5,000</b>
Other Services	100-310-55100-00	Printing	-	750	750	750
	100-310-55500-00	Meeting Expenses	737	2,500	2,500	2,500
	100-310-55800-00	Travel/Lodging	-	1,000	1,000	1,000
<b>Other Services Total</b>			<b>737</b>	<b>4,250</b>	<b>4,250</b>	<b>4,250</b>
Capital Assets	100-310-17300-01	Imp Other than Buildings CY	23,680	104,000	104,000	105,000
	100-310-17400-01	Vehicles CY	17,055	-	-	-
	100-310-17500-01	Furniture & Office Equipment CY	-	-	-	25,000
	100-310-17800-01	Computer Hardware CY	-	15,000	15,000	2,000
<b>Capital Assets Total</b>			<b>40,735</b>	<b>119,000</b>	<b>119,000</b>	<b>132,000</b>
<b>Grand Total</b>			<b>\$ 147,632</b>	<b>\$ 335,302</b>	<b>\$ 327,267</b>	<b>\$ 250,850</b>



Edwards Aquifer Authority  
2023 Proposed Operating Budget

Division: Aquifer Management Services  
Department: Land Stewardship

Expense Classification	Account Number	Account Description	2021 Actual Expenses	2022 Amended Budget	2022 Estimated Expenses	2023 Proposed Budget
Professional Technical Services	100-305-53100-00	Contractual Professional Services	\$ -	\$ 10,000	\$ 10,000	\$ -
	100-305-53102-00	Cost Share for Brush Removal	1,501	-	-	-
<b>Professional Technical Services Total</b>			<b>1,501</b>	<b>10,000</b>	<b>10,000</b>	<b>-</b>
Property Services	100-305-54102-00	Equipment Maintenance	-	1,500	1,500	-
	100-305-54300-00	Event Sponsorships	-	500	500	-
<b>Property Services Total</b>			<b>-</b>	<b>2,000</b>	<b>2,000</b>	<b>-</b>
Supplies	100-305-56103-00	Field Supplies	-	5,000	5,000	-
<b>Supplies Total</b>			<b>-</b>	<b>5,000</b>	<b>5,000</b>	<b>-</b>
Other Services	100-305-55100-00	Printing	-	1,000	1,000	-
	100-305-55500-00	Meeting Expenses	-	2,500	2,500	-
<b>Other Services Total</b>			<b>-</b>	<b>3,500</b>	<b>3,500</b>	<b>-</b>
Capital Assets	100-305-17500-05	Water Sampling/Monitoring Equipment CY	-	7,500	7,500	-
<b>Capital Assets Total</b>			<b>-</b>	<b>7,500</b>	<b>7,500</b>	<b>-</b>
<b>Grand Total</b>			<b>\$ 1,501</b>	<b>\$ 28,000</b>	<b>\$ 28,000</b>	<b>\$ -</b>

Edwards Aquifer Authority  
2023 Proposed Operating Budget

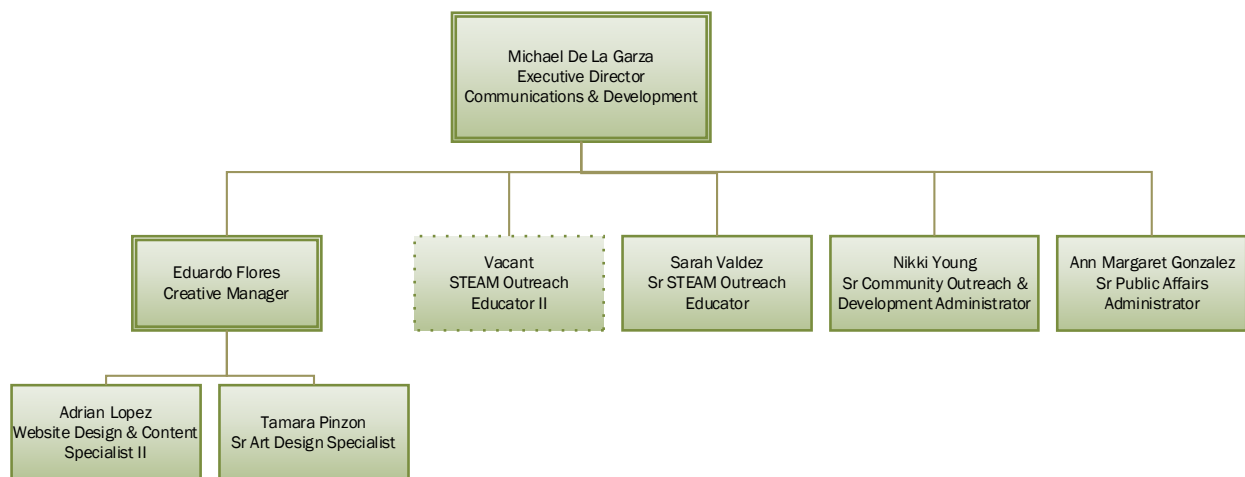
Division: Aquifer Management Services  
Department: Modeling

Expense Classification	Account Number	Account Description	2021 Actual Expenses	2022 Amended Budget	2022 Estimated Expenses	2023 Proposed Budget
Professional Technical Services	100-304-53100-00	Contractual Professional Services	\$ 24,860	\$ 85,000	\$ 85,000	\$ 140,000
	100-304-53118-00	EA Model	83,997	100,000	100,000	225,000
	100-304-53119-00	Groundwater Mgt Advisory Panel	-	15,000	15,000	15,000
<b>Professional Technical Services Total</b>			<b>108,857</b>	<b>200,000</b>	<b>200,000</b>	<b>380,000</b>
Property Services	100-304-54104-00	Hosting, SAAS and Support Agreements	-	8,000	8,000	8,000
	100-304-54500-00	Non-Capital Assets	-	30,000	30,000	30,000
<b>Property Services Total</b>			<b>-</b>	<b>38,000</b>	<b>38,000</b>	<b>38,000</b>
Other Services	100-304-55100-00	Printing	-	10,000	10,000	10,000
	100-304-55400-00	Conferences, Seminars & Training	-	8,000	8,000	8,000
	100-304-55500-00	Meeting Expenses	-	1,500	1,500	1,500
<b>Other Services Total</b>			<b>-</b>	<b>19,500</b>	<b>19,500</b>	<b>19,500</b>
Capital Assets	100-304-17700-01	Computer Software CY	-	10,000	10,000	10,000
	100-304-17800-01	Computer Hardware CY	-	20,000	20,000	20,000
<b>Capital Assets Total</b>			<b>-</b>	<b>30,000</b>	<b>30,000</b>	<b>30,000</b>
<b>Grand Total</b>			<b>\$ 108,857</b>	<b>\$ 287,500</b>	<b>\$ 287,500</b>	<b>\$ 467,500</b>

# **COMMUNICATIONS & DEVELOPMENT**







## Communications & Development Division



## Communications & Development

The Communications & Development division strives to take a proactive, strategic approach to communication and outreach across all EAA operations to foster greater cohesion, collaboration, and consistency in public information dissemination. Additionally, the division is responsible for the administration of the Edwards Aquifer Conservancy (EAC), including planning and execution of activities focused on building awareness and financial support of the EAA and its mission. The Communications & Development division is comprised of the following departments:

-  **General:** Expenses not directly associated with a specific operational program, such as salaries and benefits, conferences and training, meeting and travel, memberships, and subscriptions are reflected in this department.
-  **Edwards Aquifer Conservancy:** The EAC solely supports and benefits the work of the EAA, including the establishment of programs and practices that protect habitat and species, sustain agricultural practices, promote water conservation, and support the development of water management solutions within the diverse Edwards Aquifer region. In 2023, the EAC will continue to resume development efforts to generate funds to support Next Generation projects, including funding for the Education Outreach Center and The Field Research Park and Observatory. Additionally, the EAC will stage a special event gala fundraiser in 2023, with the purpose of generating income for general projects and initiatives. The Gala will encompass supporters to date, as well as serve to attract and add to the cadre of potential funders.
-  **Public Information:** To convey its mission in and throughout the community the department spearheads public information campaigns, employs a speakers' bureau, and undertakes media relations, marketing, social media & community outreach programs throughout the region. Furthermore, the EAA's communications team provides support and materials as needed to aid in the individual missions of all EAA programs, in terms of developing and sharing program-specific information with permit holders, stakeholders, and other interested parties. The refreshing of the main EAA website has been slated to occur in the 2023 calendar year, along with the creation and enhancement of other potential additional websites to support the Education Outreach Center, the HCP ITP renewal process, and other possibilities. We continue to promote the EAA through already vigorous Social Media efforts, including the use of Facebook, Twitter, LinkedIn, Instagram and the NextDoor social platform.
-  **School Education:** The EAA education program works with students and teachers in the region to educate them on water-related issues, specifically as they relate to the Edwards Aquifer. Funds are budgeted in this program for educational materials, website programming offerings, workshops and field trips for students and area teachers at the Education Outreach Center. With the opening of the Education Outreach center in 2022, the focus in 2023 will continue to be on generating planned school visits, executing a

publicity and outreach plan for the EOC -- a primary outlet for education and information presented in an interactive and engaging manner for people of all ages.

**Division Expenses, by Classification:**

<b>Expense Classification</b>	<b>2021 Actual Expenses</b>	<b>2022 Amended Budget</b>	<b>2022 Estimated Expenses</b>	<b>2023 Proposed Budget</b>
Salaries & Wages	\$ 517,460	\$ 561,626	\$ 561,626	\$ 662,516
Employee Benefits	137,353	200,617	200,619	238,587
Professional Technical Services	144,502	734,000	631,000	640,000
Property Services	89,593	182,500	175,500	192,500
Supplies	47,289	169,500	169,500	169,500
Other Services	22,735	91,500	91,500	96,500
Capital Assets	803,736	173,123	159,946	-
<b>Grand Total</b>	<b>\$ 1,762,668</b>	<b>\$ 2,112,866</b>	<b>\$ 1,989,691</b>	<b>\$ 1,999,603</b>

**Division Expenses, by Department:**

<b>Department</b>	<b>2021 Actual Expenses</b>	<b>2022 Amended Budget</b>	<b>2022 Estimated Expenses</b>	<b>2023 Proposed Budget</b>
C&D - General	\$ 655,144	\$ 767,243	\$ 767,245	\$ 906,103
Public Information	1,050,136	1,055,123	931,946	790,000
School Education	57,388	290,500	290,500	303,500
<b>Grand Total</b>	<b>\$ 1,762,668</b>	<b>\$ 2,112,866</b>	<b>\$ 1,989,691</b>	<b>\$ 1,999,603</b>

Edwards Aquifer Authority  
2023 Proposed Operating Budget

Communications & Development Division Summary

Expense Classification	Account Description	2021 Actual Expenses	2022 Amended Budget	2022 Estimated Expenses	2023 Proposed Budget
<b>Salaries &amp; Wages</b>	Salaries & Wages	\$ 468,208	\$ 561,626	\$ 561,626	\$ 662,516
	Holiday Leave	29,928	-	-	-
	Sick Leave	6,052	-	-	-
	Vacation Leave	13,272	-	-	-
<b>Salaries &amp; Wages Total</b>		<b>517,460</b>	<b>561,626</b>	<b>561,626</b>	<b>662,516</b>
<b>Employee Benefits</b>	Allowances	2,700	2,100	2,100	2,700
	Dental Insurance	2,050	2,082	2,082	2,462
	Employer FICA & Medicare	28,599	42,964	42,964	50,682
	Health Insurance	43,689	50,569	50,569	62,631
	Life & AD&D Insurance	1,826	2,155	2,157	2,624
	LT Disability Insurance	1,332	1,573	1,573	1,855
	Medical Allowance Reimbursement	23,635	35,000	35,000	40,000
	Pension Expense	31,885	-	-	-
	Retirement Contributions	187	62,284	62,284	73,473
	State Unemployment Tax	1,450	1,890	1,890	2,160
<b>Employee Benefits Total</b>		<b>137,353</b>	<b>200,617</b>	<b>200,619</b>	<b>238,587</b>
<b>Professional Technical Services</b>	Contractual Professional Services	144,502	734,000	631,000	640,000
<b>Professional Technical Services Total</b>		<b>144,502</b>	<b>734,000</b>	<b>631,000</b>	<b>640,000</b>
<b>Property Services</b>	Event Sponsorships	25,505	120,000	113,000	130,000
	Facilities Rental	4,145	17,500	17,500	17,500
	Hosting, SAAS and Support Agreements	2,760	15,000	15,000	10,000
	Non-Capital Assets	57,183	30,000	30,000	35,000
<b>Property Services Total</b>		<b>89,593</b>	<b>182,500</b>	<b>175,500</b>	<b>192,500</b>
<b>Supplies</b>	Clothing	-	5,000	5,000	5,000
	Event Materials and Supplies	14,191	30,000	30,000	50,000
	Field Supplies	6,802	-	-	-
	Memberships	430	2,500	2,500	2,500
	Office Supplies	526	10,000	10,000	10,000
	Promotional Supplies	10,786	110,000	110,000	80,000
	Subscriptions & Publications	14,554	12,000	12,000	22,000
<b>Supplies Total</b>		<b>47,289</b>	<b>169,500</b>	<b>169,500</b>	<b>169,500</b>
<b>Other Services</b>	Conferences, Seminars & Training	331	5,000	5,000	5,000
	Meeting Expenses	3,858	11,500	11,500	11,500
	Printing	18,546	75,000	75,000	80,000
<b>Other Services Total</b>		<b>22,735</b>	<b>91,500</b>	<b>91,500</b>	<b>96,500</b>
<b>Capital Assets</b>	Computer Hardware CY	-	75,925	69,598	-
	Construction in Progress	704,622	-	-	-
	Furniture & Office Equipment CY	7,138	68,203	62,519	-
	Imp Other than Buildings	91,976	15,000	15,000	-
	Vehicles CY	-	13,995	12,829	-
<b>Capital Assets Total</b>		<b>803,736</b>	<b>173,123</b>	<b>159,946</b>	<b>-</b>
<b>Grand Total</b>		<b>\$ 1,762,668</b>	<b>\$ 2,112,866</b>	<b>\$ 1,989,691</b>	<b>\$ 1,999,603</b>

Edwards Aquifer Authority  
2023 Proposed Operating Budget

Division: Communications & Development  
Department: General

Expense Classification	Account Number	Account Description	2021 Actual Expenses	2022 Amended Budget	2022 Estimated Expenses	2023 Proposed Budget
Salaries & Wages	100-906-51000-00	Salaries & Wages	\$ 468,208	\$ 561,626	\$ 561,626	\$ 662,516
	100-906-51200-00	Sick Leave	6,052	-	-	-
	100-906-51300-00	Vacation Leave	13,272	-	-	-
	100-906-51400-00	Holiday Leave	29,928	-	-	-
<b>Salaries &amp; Wages Total</b>			<b>517,460</b>	<b>561,626</b>	<b>561,626</b>	<b>662,516</b>
Employee Benefits	100-906-52002-00	Employer FICA & Medicare	28,599	42,964	42,964	50,682
	100-906-52003-00	Retirement Contributions	187	62,284	62,284	73,473
	100-906-52004-00	LT Disability Insurance	1,332	1,573	1,573	1,855
	100-906-52005-00	Health Insurance	43,689	50,569	50,569	62,631
	100-906-52006-00	Dental Insurance	2,050	2,082	2,082	2,462
	100-906-52008-00	State Unemployment Tax	1,450	1,890	1,890	2,160
	100-906-52024-00	Life & AD&D Insurance	1,826	2,155	2,157	2,624
	100-906-52035-00	Medical Allowance Reimbursement	23,635	35,000	35,000	40,000
	100-906-52100-00	Allowances	2,700	2,100	2,100	2,700
	100-906-52103-00	Pension Expense	31,885	-	-	-
<b>Employee Benefits Total</b>			<b>137,353</b>	<b>200,617</b>	<b>200,619</b>	<b>238,587</b>
Other Services	100-006-55400-00	Conferences, Seminars & Training	331	5,000	5,000	5,000
<b>Other Services Total</b>			<b>331</b>	<b>5,000</b>	<b>5,000</b>	<b>5,000</b>
<b>Grand Total</b>			<b>\$ 655,144</b>	<b>\$ 767,243</b>	<b>\$ 767,245</b>	<b>\$ 906,103</b>



Edwards Aquifer Authority  
2023 Proposed Operating Budget

Division: Communications & Development  
Department: Public Information

Expense Classification	Account Number	Account Description	2021 Actual Expenses	2022 Amended Budget	2022 Estimated Expenses	2023 Proposed Budget
Professional Technical Services	100-403-53100-00	Contractual Professional Services	\$ 91,893	\$ 552,000	\$ 449,000	\$ 450,000
<b>Professional Technical Services Total</b>			<b>91,893</b>	<b>552,000</b>	<b>449,000</b>	<b>450,000</b>
Property Services	100-403-54104-00	Hosting, SAAS and Support Agreements	2,760	15,000	15,000	10,000
	100-403-54202-00	Facilities Rental	4,145	17,500	17,500	17,500
	100-403-54300-00	Event Sponsorships	25,505	90,000	83,000	100,000
	100-403-54500-00	Non-Capital Assets	52,739	25,000	25,000	30,000
<b>Property Services Total</b>			<b>85,149</b>	<b>147,500</b>	<b>140,500</b>	<b>157,500</b>
Supplies	100-403-56102-00	Promotional Supplies	10,786	70,000	70,000	40,000
	100-403-56105-00	Office Supplies	491	5,000	5,000	5,000
	100-403-56106-00	Clothing	-	5,000	5,000	5,000
	100-403-56107-00	Event Materials and Supplies	14,191	30,000	30,000	50,000
	100-403-56501-00	Memberships	430	2,500	2,500	2,500
	100-403-56502-00	Subscriptions & Publications	14,254	10,000	10,000	20,000
	100-403-56103-00	Field Supplies	6,802	-	-	-
<b>Supplies Total</b>			<b>46,954</b>	<b>122,500</b>	<b>122,500</b>	<b>122,500</b>
Other Services	100-403-55100-00	Printing	18,546	50,000	50,000	50,000
	100-403-55500-00	Meeting Expenses	3,858	10,000	10,000	10,000
<b>Other Services Total</b>			<b>22,404</b>	<b>60,000</b>	<b>60,000</b>	<b>60,000</b>
Capital Assets	100-403-18100-00	Construction in Progress	704,622	-	-	-
	100-403-17300-01	Imp Other than Buildings	91,976	15,000	15,000	-
	100-403-17400-01	Vehicles CY	-	13,995	12,829	-
	100-403-17500-01	Furniture & Office Equipment CY	7,138	68,203	62,519	-
	100-403-17800-01	Computer Hardware CY	-	75,925	69,598	-
<b>Capital Assets Total</b>			<b>803,736</b>	<b>173,123</b>	<b>159,946</b>	<b>-</b>
<b>Grand Total</b>			<b>\$ 1,050,136</b>	<b>\$ 1,055,123</b>	<b>\$ 931,946</b>	<b>\$ 790,000</b>

Edwards Aquifer Authority  
2023 Proposed Operating Budget

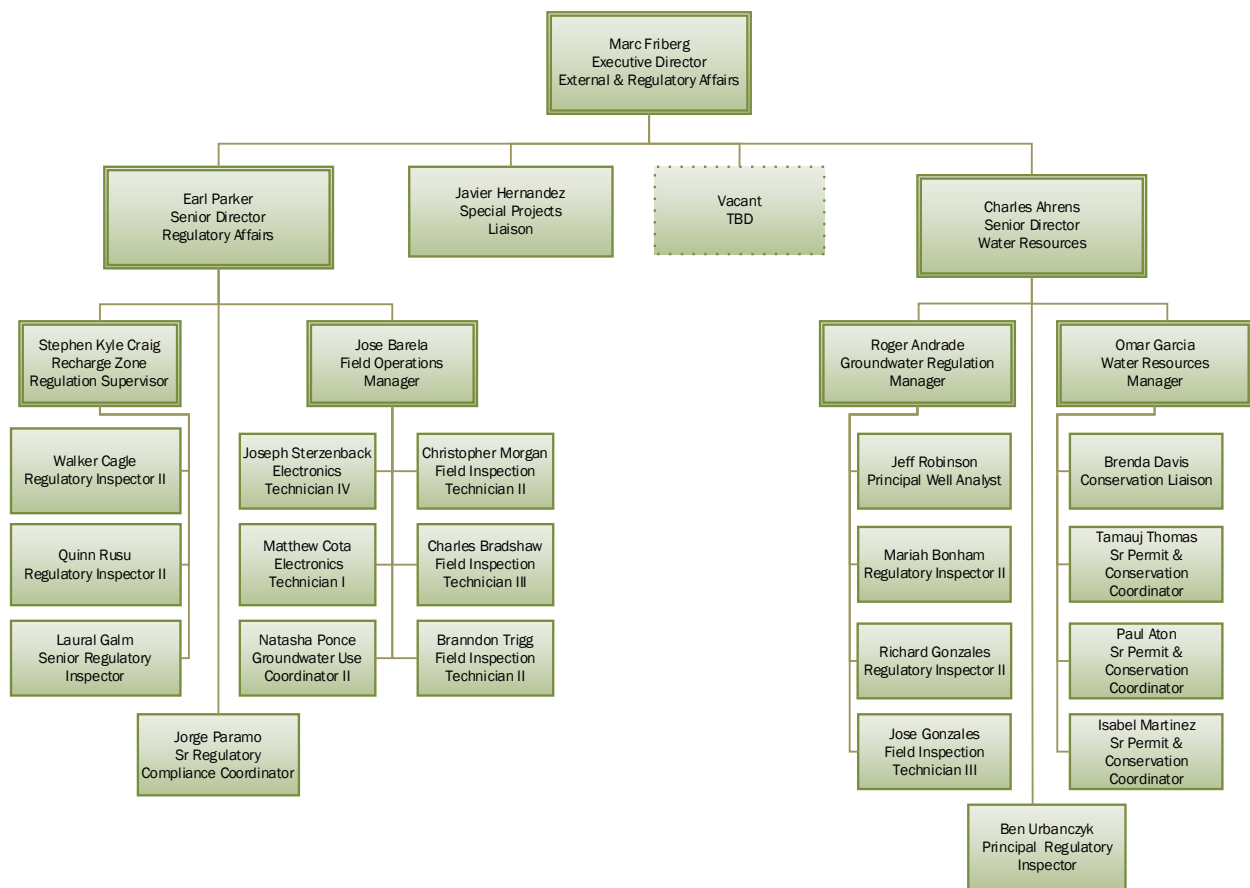
Division: Communications & Development  
Department: School Education

Expense Classification	Account Number	Account Description	2021 Actual Expenses	2022 Amended Budget	2022 Estimated Expenses	2023 Proposed Budget
Professional Technical Services	100-405-53100-00	Contractual Professional Services	\$ 52,609	\$ 182,000	\$ 182,000	\$ 190,000
<b>Professional Technical Services Total</b>			<b>52,609</b>	<b>182,000</b>	<b>182,000</b>	<b>190,000</b>
Property Services	100-405-54300-00	Event Sponsorships	-	30,000	30,000	30,000
	100-405-54500-00	Non-Capital Assets	4,444	5,000	5,000	5,000
<b>Property Services Total</b>			<b>4,444</b>	<b>35,000</b>	<b>35,000</b>	<b>35,000</b>
Supplies	100-405-56102-00	Promotional Supplies	-	40,000	40,000	40,000
	100-405-56105-00	Office Supplies	35	5,000	5,000	5,000
	100-405-56502-00	Subscriptions & Publications	300	2,000	2,000	2,000
<b>Supplies Total</b>			<b>335</b>	<b>47,000</b>	<b>47,000</b>	<b>47,000</b>
Other Services	100-405-55100-00	Printing	-	25,000	25,000	30,000
	100-405-55500-00	Meeting Expenses	-	1,500	1,500	1,500
<b>Other Services Total</b>			<b>-</b>	<b>26,500</b>	<b>26,500</b>	<b>31,500</b>
<b>Grand Total</b>			<b>\$ 57,388</b>	<b>\$ 290,500</b>	<b>\$ 290,500</b>	<b>\$ 303,500</b>

# **EXTERNAL & REGULATORY AFFAIRS**










## External & Regulatory Affairs Division



## External & Regulatory Affairs

The External & Regulatory Affairs division objective is to help effectively manage, enhance, and protect the Edwards Aquifer by: managing production from the aquifer through a comprehensive permitting, metering, and drought management system; serving as a resource to the regulated community and area stakeholders; protecting and conserving the aquifer through the Recharge Zone Protection and Conservation programs; and increasing awareness and understanding of the EAA through intergovernmental and non-governmental outreach efforts, including communicating critical issues clearly and concisely, increasing pro-active efforts to build support of the EAA mission throughout the region, and helping to ensure good communication. The External and Regulatory Affairs division is comprised of the following departments:

-  **General:** Expenses not directly associated with a specific operational program, such as salaries and benefits, conferences and training, meetings and travel, memberships, and subscriptions are reflected in this department.
-  **Abandoned Well Closure:** Permanently closing or rehabilitating abandoned wells is the responsibility of the property owner. However, the EAA is committed to identifying alternative funding mechanisms, including needs-based financial assistance to help bring existing wells into compliance with the law and to protect the water quality of the aquifer.
-  **Elections:** The Edwards Aquifer Authority Act requires the EAA to hold elections for director positions on the general election day in November of every even-numbered year. EAA directors serve staggered four-year terms.
-  **Intergovernmental Relations:** The EAA was created by the Texas Legislature and as such maintains ongoing communications with the legislature and other political and governmental entities. These include, but are not limited to, various committees of the House and Senate, including the Edwards Aquifer Legislative Oversight Committee, regional water planning groups, groundwater management areas, and other water-related regulatory or planning entities. This program coordinates activities such as the gathering and sharing of pertinent information with legislative bodies and other governmental entities and assisting in the planning of water management on a regional basis for both groundwater and surface water to help meet future needs.
-  **Meters:** Meters are required on all non-exempt Edwards Aquifer wells. The meter program manages a network of EAA-installed meters on approximately 600 irrigation wells and maintains records for approximately 1,000 industrial and municipal wells. EAA staff's goal is to check and read every meter at least once a year, and more often, as appropriate. The meter program gathers and maintains data related to meter registration and groundwater use reporting for the EAA. In addition, the program manages the EAA's Automated Meter Reading and Meter Accuracy Verification programs.

-  **Recharge Enhancement:** The Recharge Enhancement program oversees the EAA's precipitation enhancement (cloud seeding) program to increase recharge and reduce irrigation demand.
  
-  **Regulatory Affairs and Water Resources:** The **Regulatory Affairs** program administers the EAA's compliance and enforcement program and several other regulatory programs related to groundwater production and protection. This includes regulating the metering and reporting of groundwater withdrawals, the storage of regulated materials, aboveground and underground storage tanks, and the overall, general enforcement of all EAA rules. The program oversees water quality-oriented regulatory matters, including assisting agricultural aboveground storage tank owners and operators with proper containment measures and operational practices. This program also ensures permit holders are in compliance with all EAA Rules for such things as groundwater use reporting. As such, funding for enforcement of non-compliance is also included as part of this program area. The **Water Resources** program focuses on the administration of both groundwater withdrawal and well construction permits and water conservation. This program administers EAA groundwater withdrawal right permits, issues groundwater well construction permits, manages and helps enforce pumping reductions mandated with the EAA Act and EAA rules during times of drought, enforces well construction and use standards, and helps to facilitate conservation through an EAA groundwater conservation program, which includes an internal grant program. The Water Resources program also helps to address increasing water demands, extreme weather variability, and mandated reductions in pumping during critical times. The EAA's Groundwater Conservation Plan and related programs help users improve water-use efficiency. In addition, the program also helps administer the Edwards Aquifer Habitat Conservation Plan's Springflow Protection Programs – including the Aquifer Storage and Recharge Program and Voluntary Irrigation Suspension Program Option.

**Division Expenses, by Classification:**

Expense Classification	2021 Actual Expenses	2022 Amended Budget	2022 Estimated Expenses	2023 Proposed Budget
Salaries & Wages	\$ 2,313,597	\$ 2,664,051	\$ 2,664,051	\$ 2,832,841
Employee Benefits	665,169	918,868	918,868	975,833
Professional Technical Services	520,684	1,362,914	994,914	1,453,143
Property Services	175,371	140,480	140,480	186,135
Supplies	12,696	16,700	16,700	21,100
Other Services	26,246	59,505	59,505	64,800
Other Expenses	300,000	324,086	324,086	300,000
Capital Assets	-	-	-	15,000
<b>Grand Total</b>	<b>\$ 4,013,763</b>	<b>\$ 5,486,604</b>	<b>\$ 5,118,604</b>	<b>\$ 5,848,852</b>

**Division Expenses, by Department:**

<b>Department</b>	<b>2021 Actual Expenses</b>	<b>2022 Amended Budget</b>	<b>2022 Estimated Expenses</b>	<b>2023 Proposed Budget</b>
ERA - General	\$ 2,995,957	\$ 3,618,119	\$ 3,618,119	\$ 3,841,874
Abandoned Well Closure	-	250,000	250,000	250,000
Elections	-	373,000	50,000	-
Intergovernmental Relations	158,839	180,914	180,914	237,000
Meters	210,587	187,135	187,135	248,485
Recharge Enhancement	163,592	175,000	175,000	175,000
Regulatory Affairs & Water Resources	484,788	702,436	657,436	1,096,493
<b>Grand Total</b>	<b>\$ 4,013,763</b>	<b>\$ 5,486,604</b>	<b>\$ 5,118,604</b>	<b>\$ 5,848,852</b>

Edwards Aquifer Authority  
2023 Proposed Operating Budget

External & Regulatory Affairs Division Summary

Expense Classification	Account Description	2021 Actual Expenses	2022 Amended Budget	2022 Estimated Expenses	2023 Proposed Budget
<b>Salaries &amp; Wages</b>	Salaries & Wages	\$ 2,001,151	\$ 2,664,051	\$ 2,664,051	\$ 2,832,841
	Holiday Leave	144,892	-	-	-
	Overtime	285	-	-	-
	Sick Leave	52,085	-	-	-
	Vacation Leave	115,184	-	-	-
<b>Salaries &amp; Wages Total</b>		<b>2,313,597</b>	<b>2,664,051</b>	<b>2,664,051</b>	<b>2,832,841</b>
<b>Employee Benefits</b>	401a Money Purchase Plan Contributions	17,746	-	-	-
	Allowances	4,200	5,400	5,400	10,200
	Dental Insurance	8,571	9,218	9,218	9,542
	Employer FICA & Medicare	167,340	203,800	203,800	216,712
	Health Insurance	166,526	223,948	223,948	242,697
	Life & AD&D Insurance	9,022	10,230	10,230	11,218
	LT Disability Insurance	6,529	7,459	7,459	7,932
	Medical Allowance Reimbursement	133,964	155,000	155,000	155,000
	Pension Expense	146,084	-	-	-
	Retirement Contributions	743	295,443	295,443	314,162
	State Unemployment Tax	4,444	8,370	8,370	8,370
<b>Employee Benefits Total</b>		<b>665,169</b>	<b>918,868</b>	<b>918,868</b>	<b>975,833</b>
<b>Professional Technical Services</b>	Contractual Professional Services	50,234	497,000	447,000	508,000
	Contractual Professional Services - AST Upgrades	156,858	200,000	155,000	553,143
	Elections	-	323,000	50,000	-
	Intergovernmental Cooperative	-	914	914	50,000
	Legislative Services	150,000	150,000	150,000	150,000
	Precipitation Enhancement	163,592	175,000	175,000	175,000
	Region L	-	17,000	17,000	17,000
<b>Professional Technical Services Total</b>		<b>520,684</b>	<b>1,362,914</b>	<b>994,914</b>	<b>1,453,143</b>
<b>Property Services</b>	Equipment Maintenance	10,041	7,000	7,000	7,000
	Equipment Rental	-	3,000	3,000	3,000
	Event Sponsorships	9,800	17,000	17,000	17,000
	Hosting, SAAS and Support Agreements	14,566	15,680	15,680	16,410
	Non-Capital Assets	140,964	97,800	97,800	142,725
<b>Property Services Total</b>		<b>175,371</b>	<b>140,480</b>	<b>140,480</b>	<b>186,135</b>
<b>Supplies</b>	Field Supplies	3,068	7,600	7,600	7,000
	Memberships	9,422	3,000	3,000	3,000
	Office Supplies	7	100	100	100
	Subscriptions & Publications	199	6,000	6,000	11,000
<b>Supplies Total</b>		<b>12,696</b>	<b>16,700</b>	<b>16,700</b>	<b>21,100</b>
<b>Other Services</b>	Conferences, Seminars & Training	4,516	15,000	15,000	15,000
	Meeting Expenses	1,224	5,200	5,200	5,200
	Printing	-	5,900	5,900	5,500
	Telecommunication Services	20,506	33,405	33,405	39,100
<b>Other Services Total</b>		<b>26,246</b>	<b>59,505</b>	<b>59,505</b>	<b>64,800</b>
<b>Other Expenses</b>	Conservation Initiatives	300,000	324,086	324,086	300,000
<b>Other Expenses Total</b>		<b>300,000</b>	<b>324,086</b>	<b>324,086</b>	<b>300,000</b>
<b>Capital Assets</b>	Furniture & Office Equipment CY	-	-	-	15,000
<b>Capital Assets Total</b>		<b>-</b>	<b>-</b>	<b>-</b>	<b>15,000</b>
<b>Grand Total</b>		<b>\$ 4,013,763</b>	<b>\$ 5,486,604</b>	<b>\$ 5,118,604</b>	<b>\$ 5,848,852</b>



Edwards Aquifer Authority  
2023 Proposed Operating Budget

Division: External & Regulatory Affairs  
Department: General

Expense Classification	Account Number	Account Description	2021 Actual Expenses	2022 Amended Budget	2022 Estimated Expenses	2023 Proposed Budget
Salaries & Wages	100-904-51000-00	Salaries & Wages	\$ 2,001,151	\$ 2,664,051	\$ 2,664,051	\$ 2,832,841
	100-904-51100-00	Overtime	285	-	-	-
	100-904-51200-00	Sick Leave	52,085	-	-	-
	100-904-51300-00	Vacation Leave	115,184	-	-	-
	100-904-51400-00	Holiday Leave	144,892	-	-	-
<b>Salaries &amp; Wages Total</b>			<b>2,313,597</b>	<b>2,664,051</b>	<b>2,664,051</b>	<b>2,832,841</b>
Employee Benefits	100-904-52002-00	Employer FICA & Medicare	167,340	203,800	203,800	216,712
	100-904-52003-00	Retirement Contributions	743	295,443	295,443	314,162
	100-904-52004-00	LT Disability Insurance	6,529	7,459	7,459	7,932
	100-904-52005-00	Health Insurance	166,526	223,948	223,948	242,697
	100-904-52006-00	Dental Insurance	8,571	9,218	9,218	9,542
	100-904-52008-00	State Unemployment Tax	4,444	8,370	8,370	8,370
	100-904-52024-00	Life & AD&D Insurance	9,022	10,230	10,230	11,218
	100-904-52035-00	Medical Allowance Reimbursement	133,964	155,000	155,000	155,000
	100-904-52100-00	Allowances	4,200	5,400	5,400	10,200
	100-904-52103-00	Pension Expense	146,084	-	-	-
	100-904-52105-00	401a Money Purchase Plan Contributions	17,746	-	-	-
<b>Employee Benefits Total</b>			<b>665,169</b>	<b>918,868</b>	<b>918,868</b>	<b>975,833</b>
Property Services	100-004-54300-00	Event Sponsorships	1,300	5,000	5,000	3,000
	100-004-54500-00	Non-Capital Assets	1,011	3,000	3,000	3,000
<b>Property Services Total</b>			<b>2,311</b>	<b>8,000</b>	<b>8,000</b>	<b>6,000</b>
Supplies	100-004-56501-00	Memberships	9,422	3,000	3,000	3,000
	100-004-56502-00	Subscriptions & Publications	-	6,000	6,000	6,000
<b>Supplies Total</b>			<b>9,422</b>	<b>9,000</b>	<b>9,000</b>	<b>9,000</b>
Other Services	100-004-55400-00	Conferences, Seminars & Training	4,516	15,000	15,000	15,000
	100-004-55500-00	Meeting Expenses	942	3,200	3,200	3,200
<b>Other Services Total</b>			<b>5,458</b>	<b>18,200</b>	<b>18,200</b>	<b>18,200</b>
<b>Grand Total</b>			<b>\$ 2,995,957</b>	<b>\$ 3,618,119</b>	<b>\$ 3,618,119</b>	<b>\$ 3,841,874</b>

Edwards Aquifer Authority  
2023 Proposed Operating Budget

Division: External & Regulatory Affairs  
Department: Abandoned Well Closure

Expense Classification	Account Number	Account Description	2021 Actual Expenses	2022 Amended Budget	2022 Estimated Expenses	2023 Proposed Budget
Professional Technical Services	235-311-53100-00	Contractual Professional Services	\$ -	\$ 250,000	\$ 250,000	\$ 250,000
Professional Technical Services Total			-	250,000	250,000	250,000
Grand Total			\$ -	\$ 250,000	\$ 250,000	\$ 250,000

Edwards Aquifer Authority  
2023 Proposed Operating Budget

Division: External & Regulatory Affairs  
Department: Elections

Expense Classification	Account Number	Account Description	2021 Actual Expenses	2022 Amended Budget	2022 Estimated Expenses	2023 Proposed Budget
Professional Technical Services	100-401-53100-00	Contractual Professional Services	\$ -	\$ 50,000	\$ -	\$ -
	100-401-53150-00	Elections	-	323,000	50,000	-
Professional Technical Services Total			-	373,000	50,000	-
Grand Total			\$ -	\$ 373,000	\$ 50,000	\$ -

Edwards Aquifer Authority  
2023 Proposed Operating Budget

Division: External & Regulatory Affairs  
Department: Intergovernmental Relations

Expense Classification	Account Number	Account Description	2021 Actual Expenses	2022 Amended Budget	2022 Estimated Expenses	2023 Proposed Budget
Professional Technical Services	100-402-53143-00	Legislative Services	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000
	100-402-53145-00	Region L	-	17,000	17,000	17,000
	100-402-53155-00	Intergovernmental Cooperative	-	914	914	50,000
<b>Professional Technical Services Total</b>			<b>150,000</b>	<b>167,914</b>	<b>167,914</b>	<b>217,000</b>
Property Services	100-402-54300-00	Event Sponsorships	8,500	12,000	12,000	14,000
<b>Property Services Total</b>			<b>8,500</b>	<b>12,000</b>	<b>12,000</b>	<b>14,000</b>
Supplies	100-402-56502-00	Subscriptions & Publications	199	-	-	5,000
<b>Supplies Total</b>			<b>199</b>	<b>-</b>	<b>-</b>	<b>5,000</b>
Other Services	100-402-55500-00	Meeting Expenses	140	1,000	1,000	1,000
<b>Other Services Total</b>			<b>140</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>
<b>Grand Total</b>			<b>\$ 158,839</b>	<b>\$ 180,914</b>	<b>\$ 180,914</b>	<b>\$ 237,000</b>

Edwards Aquifer Authority  
2023 Proposed Operating Budget

Division: External & Regulatory Affairs  
Department: Meters

Expense Classification	Account Number	Account Description	2021 Actual Expenses	2022 Amended Budget	2022 Estimated Expenses	2023 Proposed Budget
Professional Technical Services	100-406-53100-00	Contractual Professional Services	\$ 25,288	\$ 39,000	\$ 39,000	\$ 50,000
<b>Professional Technical Services Total</b>			<b>25,288</b>	<b>39,000</b>	<b>39,000</b>	<b>50,000</b>
Property Services	100-406-54102-00	Equipment Maintenance	10,041	7,000	7,000	7,000
	100-406-54104-00	Hosting, SAAS and Support Agreements	14,566	15,680	15,680	16,410
	100-406-54201-00	Equipment Rental	-	1,000	1,000	1,000
	100-406-54500-00	Non-Capital Assets	137,040	84,800	84,800	129,725
<b>Property Services Total</b>			<b>161,647</b>	<b>108,480</b>	<b>108,480</b>	<b>154,135</b>
Supplies	100-406-56103-00	Field Supplies	3,068	4,600	4,600	4,000
<b>Supplies Total</b>			<b>3,068</b>	<b>4,600</b>	<b>4,600</b>	<b>4,000</b>
Other Services	100-406-55100-00	Printing	-	1,150	1,150	750
	100-406-55300-00	Telecommunication Services	20,506	33,405	33,405	39,100
	100-406-55500-00	Meeting Expenses	78	500	500	500
<b>Other Services Total</b>			<b>20,584</b>	<b>35,055</b>	<b>35,055</b>	<b>40,350</b>
<b>Grand Total</b>			<b>\$ 210,587</b>	<b>\$ 187,135</b>	<b>\$ 187,135</b>	<b>\$ 248,485</b>

Edwards Aquifer Authority  
2023 Proposed Operating Budget

Division: External & Regulatory Affairs  
Department: Recharge Enhancement

Expense Classification	Account Number	Account Description	2021 Actual Expenses	2022 Amended Budget	2022 Estimated Expenses	2023 Proposed Budget
Professional Technical Services	100-309-53105-00	Precipitation Enhancement	\$ 163,592	\$ 175,000	\$ 175,000	\$ 175,000
Professional Technical Services Total			163,592	175,000	175,000	175,000
Grand Total			\$ 163,592	\$ 175,000	\$ 175,000	\$ 175,000

Edwards Aquifer Authority  
2023 Proposed Operating Budget

Division: External & Regulatory Affairs  
Department: Regulatory Affairs & Water Resources

Expense Classification	Account Number	Account Description	2021 Actual Expenses	2022 Amended Budget	2022 Estimated Expenses	2023 Proposed Budget
Professional Technical Services	100-407-53100-00	Contractual Professional Services	\$ 24,946	\$ 158,000	\$ 158,000	\$ 208,000
	225-407-53100-00	Contractual Professional Services - AST Upgrades	156,858	200,000	155,000	553,143
<b>Professional Technical Services Total</b>			<b>181,804</b>	<b>358,000</b>	<b>313,000</b>	<b>761,143</b>
Property Services	100-407-54201-00	Equipment Rental	-	2,000	2,000	2,000
	100-407-54500-00	Non-Capital Assets	2,913	10,000	10,000	10,000
<b>Property Services Total</b>			<b>2,913</b>	<b>12,000</b>	<b>12,000</b>	<b>12,000</b>
Supplies	100-407-56103-00	Field Supplies	-	3,000	3,000	3,000
	100-407-56105-00	Office Supplies	7	100	100	100
<b>Supplies Total</b>			<b>7</b>	<b>3,100</b>	<b>3,100</b>	<b>3,100</b>
Other Services	100-407-55100-00	Printing	-	4,750	4,750	4,750
	100-407-55500-00	Meeting Expenses	64	500	500	500
<b>Other Services Total</b>			<b>64</b>	<b>5,250</b>	<b>5,250</b>	<b>5,250</b>
Other Expenses	100-407-58100-00	Conservation Initiatives	300,000	324,086	324,086	300,000
<b>Other Expenses Total</b>			<b>300,000</b>	<b>324,086</b>	<b>324,086</b>	<b>300,000</b>
Capital Assets	100-407-17500-01	Furniture & Office Equipment CY	-	-	-	15,000
<b>Capital Assets Total</b>			<b>-</b>	<b>-</b>	<b>-</b>	<b>15,000</b>
<b>Grand Total</b>			<b>\$ 484,788</b>	<b>\$ 702,436</b>	<b>\$ 657,436</b>	<b>\$ 1,096,493</b>

# **EDWARDS AQUIFER HABITAT CONSERVATION PLAN FUND**



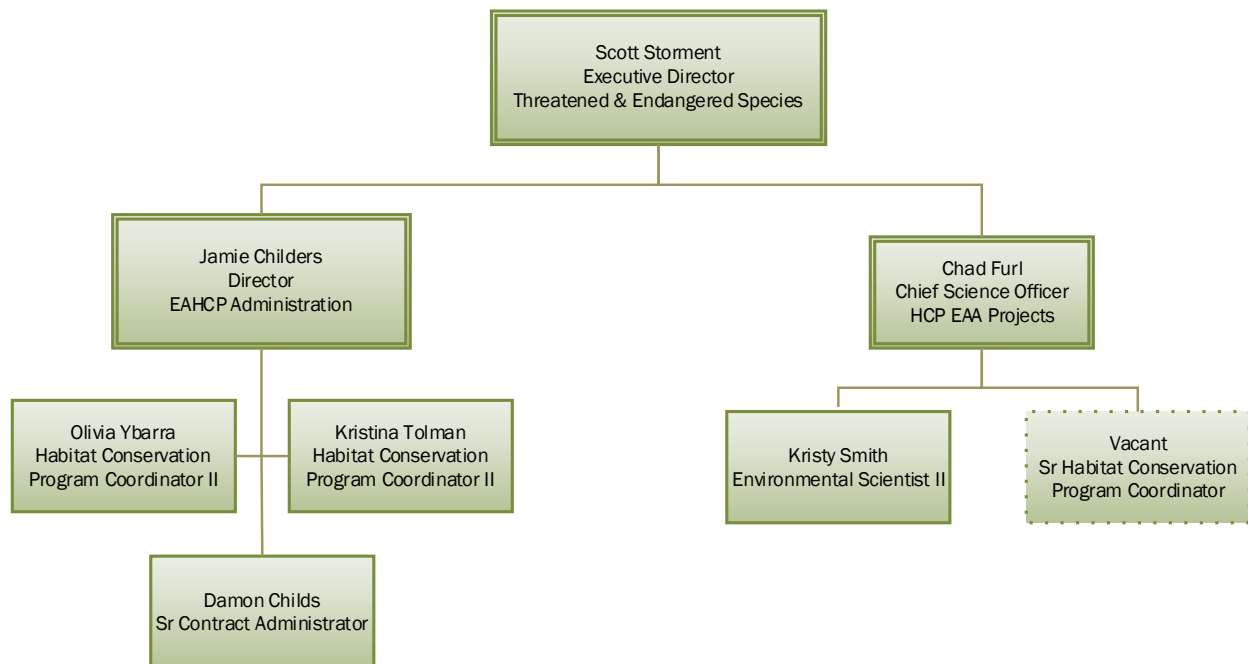
**Edwards Aquifer Authority  
2023 Proposed Operating Budget**

**Fund Summary: Habitat Conservation Plan**

	2021 Actual Expenses	2022 Amended Budget	2022 Estimated Expenses	2023 Proposed Budget
<b>Aquifer Management Fees, per Acre-Foot:</b>				
<b>Non-Agricultural</b>	\$ 34.00	\$ 31.00	\$ 31.00	\$ 30.00
<b>REVENUES</b>				
Program Aquifer Management Fees	\$ 12,319,633	\$ 11,238,989	\$ 11,238,989	\$ 10,992,418
Interest	120,289	60,000	60,000	135,000
Miscellaneous	486,000	486,000	486,000	486,000
Subtotal Revenues	<u>12,925,922</u>	<u>11,784,989</u>	<u>11,784,989</u>	<u>11,613,418</u>
<b>EXPENSES</b>				
Salaries & Wages	450,186	540,360	540,360	563,983
Employee Benefits	128,278	185,201	185,201	194,145
Professional Technical Services	11,082,733	13,235,741	13,235,741	13,865,190
Property Services	4,568	23,000	23,000	16,000
Supplies	6,115	16,500	16,500	8,500
Other Services	13,027	58,200	58,200	48,000
Other Expenses	1,129	-	-	-
Capital	11,686,036	-	-	-
Subtotal Expenses	<u>23,372,072</u>	<u>14,059,002</u>	<u>14,059,002</u>	<u>14,695,818</u>
<b>Net Income (Loss) Before Depreciation</b>	<u><b>\$ (10,446,150)</b></u>	<u><b>\$ (2,274,013)</b></u>	<u><b>\$ (2,274,013)</b></u>	<u><b>\$ (3,082,400)</b></u>
<b>Net Asset Designations:</b>				
Projected Operating Reserve, January 1, 2023				\$ 26,825,652
Net Increase (Decrease) in Fund Balance				<u>(3,082,400)</u>
<b>Projected Operating Reserve, December 31, 2023</b>				<u><b>\$ 23,743,252</b></u>









## Threatened & Endangered Species Division



\* NOTE: The Chief Science Officer and Environmental Scientist II budgetary dollars are included in the External and Regulatory Affairs division budget. However, these positions report to the Executive Director - Threatened & Endangered Species.

## Threatened & Endangered Species

The Threatened & Endangered Species division is responsible for administering and managing all activities related to the Edwards Aquifer Habitat Conservation Plan (EAHCP). This includes managing all EAHCP related activities associated with the Edwards Aquifer Authority, the City of San Marcos, the City of New Braunfels, Texas State University, and the San Antonio Water System. The Threatened & Endangered Species division is comprised of the following programs:

-  **Program Administration:** includes all expenses associated with the program management team. This includes salaries and benefits, travel costs, contractual professional services, EAHCP related meeting and miscellaneous expenses.
-  **Springflow Protection:** Springflow Protection includes those measures designed to protect and maintain spring flow in the Comal and San Marcos spring systems. These activities include the Regional Water Conservation Program, the VISPO, and the SAWS-ASR program.
-  **San Marcos Springs:** San Marcos Springs expenses include all minimization and mitigation measures as well as monitoring measures in the San Marcos spring system. This includes habitat restoration, invasive plant and animal species control, riparian restoration, water quality protection measures, enhanced water quality monitoring, and biological monitoring.
-  **Comal Springs:** Comal Springs expenses include all minimization and mitigation measures as well as monitoring measures in the Comal spring system. This includes habitat restoration, invasive plant and animal species control, riparian restoration, water quality protection measures, flow-split management, enhanced water quality monitoring, and biological monitoring.
-  **Applied Research:** Research expenses in this category are designed to support program adaptive management.
-  **Refugia:** Refugia includes costs primarily associated with the USFWS providing refugia operations and research on covered species at the San Marcos Aquatic Resources Center (SMARC) and the Uvalde National Fish Hatchery (UNFH). Other expenses include annual reporting, meetings and presentations.

**Division Expenses, by Classification:**

<b>Expense Classification</b>	<b>2021 Actual Expenses</b>	<b>2022 Amended Budget</b>	<b>2022 Estimated Expenses</b>	<b>2023 Proposed Budget</b>
Salaries & Wages	\$ 450,186	\$ 540,360	\$ 540,360	\$ 563,983
Employee Benefits	128,278	185,201	185,201	194,145
Professional Technical Services	11,082,733	13,235,741	13,235,741	13,865,190
Property Services	4,568	23,000	23,000	16,000
Supplies	6,115	16,500	16,500	8,500
Other Services	13,027	58,200	58,200	48,000
Other Expenses	1,129	-	-	-
<b>Grand Total</b>	<b>\$ 11,686,036</b>	<b>\$ 14,059,002</b>	<b>\$ 14,059,002</b>	<b>\$ 14,695,818</b>

**Division Expenses, by EAHCP Program Measure:**

<b>Department</b>	<b>2021 Actual Expenses</b>	<b>2022 Amended Budget</b>	<b>2022 Estimated Expenses</b>	<b>2023 Proposed Budget</b>
Program Administration	\$ 847,354	\$ 1,302,061	\$ 1,302,061	\$ 1,732,628
Springflow Protection	8,497,505	8,286,468	8,286,468	8,097,201
San Marcos Springs	657,825	1,898,306	1,898,306	1,888,318
Comal Springs	750,057	874,230	874,230	1,494,194
Applied Research	9,984	250,000	250,000	250,000
Refugia	923,311	1,447,937	1,447,937	1,233,478
<b>Grand Total</b>	<b>\$ 11,686,036</b>	<b>\$ 14,059,002</b>	<b>\$ 14,059,002</b>	<b>\$ 14,695,818</b>

Edwards Aquifer Authority  
2023 Proposed Operating Budget

Threatened & Endangered Species Division Summary

Expense Classification	Account Description	2021 Actual Expenses	2022 Amended Budget	2022 Estimated Expenses	2023 Proposed Budget
<b>Salaries &amp; Wages</b>	Salaries & Wages	\$ 377,702	\$ 540,360	\$ 540,360	\$ 563,983
	Holiday Leave	28,066	-	-	-
	Sick Leave	13,784	-	-	-
	Vacation Leave	27,841	-	-	-
	Compensated Absences	2,793	-	-	-
<b>Salaries &amp; Wages Total</b>		<b>450,186</b>	<b>540,360</b>	<b>540,360</b>	<b>563,983</b>
<b>Employee Benefits</b>	Allowances	4,200	3,600	3,600	4,200
	Dental Insurance	1,616	1,784	1,784	1,847
	Employer FICA & Medicare	33,004	41,338	41,338	43,145
	Health Insurance	30,754	43,345	43,345	46,974
	Life & AD&D Insurance	1,660	2,075	2,075	2,233
	LT Disability Insurance	1,211	1,513	1,513	1,579
	Medical Allowance Reimbursement	24,109	30,000	30,000	30,000
	Pension Expense	30,791	-	-	-
	Retirement Contributions	131	59,926	59,926	62,546
	State Unemployment Tax	801	1,620	1,620	1,620
<b>Employee Benefits Total</b>		<b>128,278</b>	<b>185,201</b>	<b>185,201</b>	<b>194,145</b>
<b>Professional Technical Services</b>	Applied Research	9,984	240,000	240,000	240,000
	Aquatic Vegetation Restoration	99,992	100,000	100,000	100,000
	Biological Monitoring	421,312	755,774	755,774	800,701
	Contractual Professional Services	244,834	496,000	496,000	917,000
	Decaying Vegetation Removal	-	15,000	15,000	15,000
	Flow Split Management	-	-	-	-
	Gill Parasite Control	9,985	10,000	10,000	10,000
	Household Hazardous Waste Program	67,158	70,385	70,385	70,385
	LID/BMP Management	201,404	1,115,000	1,115,000	1,765,048
	Litter Control/Floating Vegetation	58,283	82,121	82,121	87,121
	Management - Key Public Rec Areas	55,957	56,000	56,000	56,000
	NFHTC Refugia	923,311	1,447,937	1,447,937	1,233,478
	Non-Native Animal Species Control	63,256	68,256	68,256	63,256
	Non-Native Plant Spec Control	199,093	200,000	200,000	210,000
	Old Channel Restoration	49,983	50,000	50,000	50,000
	Restoration - Riparian Zones	104,990	145,000	145,000	70,000
	Riparian Impr - Riffle Beetle	5,000	25,000	25,000	10,000
	SAWS ASR Leasing	5,987,530	5,776,493	5,776,493	5,765,325
	TX Wild Rice Enh/Restoration	20,000	20,000	20,000	10,000
	VISPO	2,509,975	2,509,975	2,509,975	2,331,876
	Water Quality Monitoring	50,686	52,800	52,800	60,000
<b>Professional Technical Services Total</b>		<b>11,082,733</b>	<b>13,235,741</b>	<b>13,235,741</b>	<b>13,865,190</b>
<b>Property Services</b>	Event Sponsorships	500	5,000	5,000	-
	Non-Capital Assets	4,068	18,000	18,000	16,000
<b>Property Services Total</b>		<b>4,568</b>	<b>23,000</b>	<b>23,000</b>	<b>16,000</b>
<b>Supplies</b>	Field Supplies	783	5,000	5,000	5,000
	Memberships	1,199	2,000	2,000	2,000
	Office Supplies	257	1,500	1,500	1,500
	Promotional Supplies	3,876	8,000	8,000	-
<b>Supplies Total</b>		<b>6,115</b>	<b>16,500</b>	<b>16,500</b>	<b>8,500</b>
<b>Other Services</b>	Conferences, Seminars & Training	1,889	20,000	20,000	20,000
	Meeting Expenses	8,942	20,000	20,000	20,000
	Printing	2,196	18,000	18,000	8,000
	Telecommunication Services	-	200	200	-
<b>Other Services Total</b>		<b>13,027</b>	<b>58,200</b>	<b>58,200</b>	<b>48,000</b>
<b>Other Expenses</b>	Bad Debt Expense	1,129	-	-	-
<b>Other Expenses Total</b>		<b>1,129</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Grand Total</b>		<b>\$ 11,686,036</b>	<b>\$ 14,059,002</b>	<b>\$ 14,059,002</b>	<b>\$ 14,695,818</b>

Edwards Aquifer Authority  
2023 Proposed Operating Budget

Threatened & Endangered Species Division Summary, by Program/Measure

Department/Measure	Expense Classification	Account Description	2021 Actual Expenses	2022 Amended Budget	2022 Estimated Expenses	2023 Proposed Budget	
Program Administration	Salaries & Wages	Salaries & Wages	\$ 377,702	\$ 540,360	\$ 540,360	\$ 563,983	
		Holiday Leave	28,066	-	-	-	
		Sick Leave	13,784	-	-	-	
		Vacation Leave	27,841	-	-	-	
		Compensated Absences	2,793	-	-	-	
	Employee Benefits	Allowances	4,200	3,600	3,600	4,200	
		Dental Insurance	1,616	1,784	1,784	1,847	
		Employer FICA & Medicare	33,004	41,338	41,338	43,145	
		Health Insurance	30,754	43,345	43,345	46,974	
		Life & AD&D Insurance	1,660	2,075	2,075	2,233	
		LT Disability Insurance	1,211	1,513	1,513	1,579	
		Medical Allowance Reimbursement	24,109	30,000	30,000	30,000	
		Pension Expense	30,791	-	-	-	
		Retirement Contributions	131	59,926	59,926	62,546	
		State Unemployment Tax	801	1,620	1,620	1,620	
		Professional Technical Services	Contractual Professional Services	244,834	496,000	496,000	917,000
	Property Services	Event Sponsorships	500	5,000	5,000	-	
		Non-Capital Assets	4,068	6,000	6,000	6,000	
	Supplies	Memberships	1,199	2,000	2,000	2,000	
		Office Supplies	257	1,500	1,500	1,500	
		Promotional Supplies	3,876	8,000	8,000	-	
	Other Services	Conferences, Seminars & Training	1,889	20,000	20,000	20,000	
		Meeting Expenses	8,942	20,000	20,000	20,000	
		Printing	2,196	18,000	18,000	8,000	
	Other Expenses	Bad Debt Expense	1,129	-	-	-	
Program Administration Total			847,354	1,302,061	1,302,061	1,732,628	
Springflow Protection	Professional Technical Services	SAWS ASR Leasing	5,987,530	5,776,493	5,776,493	5,765,325	
		VISPO	2,509,975	2,509,975	2,509,975	2,331,876	
Springflow Protection Total			8,497,505	8,286,468	8,286,468	8,097,201	
San Marcos Springs	Professional Technical Services	Biological Monitoring	211,769	371,929	371,929	394,393	
		Household Hazardous Waste Program	29,730	30,000	30,000	30,000	
		LID/BMP Management	34,952	1,100,000	1,100,000	1,065,048	
		Litter Control/Floating Vegetation	37,220	47,121	47,121	47,121	
		Management - Key Public Rec Areas	55,957	56,000	56,000	56,000	
		Non-Native Animal Species Control	23,256	23,256	23,256	23,256	
		Non-Native Plant Spec Control	199,093	200,000	200,000	210,000	
		Restoration - Riparian Zones	20,000	20,000	20,000	20,000	
		TX Wild Rice Enh/Restoration	20,000	20,000	20,000	10,000	
		Water Quality Monitoring	25,343	25,300	25,300	30,000	
	Property Services	Non-Capital Assets	-	2,000	2,000	-	
	Supplies	Field Supplies	505	2,500	2,500	2,500	
	Other Services	Telecommunication Services	-	200	200	-	
	San Marcos Springs Total			657,825	1,898,306	1,898,306	1,888,318
Comal Springs	Professional Technical Services	Aquatic Vegetation Restoration	99,992	100,000	100,000	100,000	
		Biological Monitoring	209,543	383,845	383,845	406,309	
		Decaying Vegetation Removal	-	15,000	15,000	15,000	
		Flow Split Management	-	-	-	-	
		Gill Parasite Control	9,985	10,000	10,000	10,000	
		Household Hazardous Waste Program	37,428	40,385	40,385	40,385	
		LID/BMP Management	166,452	15,000	15,000	700,000	
		Litter Control/Floating Vegetation	21,063	35,000	35,000	40,000	
		Non-Native Animal Species Control	40,000	45,000	45,000	40,000	
		Old Channel Restoration	49,983	50,000	50,000	50,000	
		Restoration - Riparian Zones	84,990	125,000	125,000	50,000	
		Riparian Impr - Riffle Beetle	5,000	25,000	25,000	10,000	
		Water Quality Monitoring	25,343	27,500	27,500	30,000	
	Supplies	Field Supplies	278	2,500	2,500	2,500	
	Comal Springs Total			750,057	874,230	874,230	1,494,194
	Applied Research	Professional Technical Services	Applied Research	9,984	240,000	240,000	240,000
		Property Services	Non-Capital Assets	-	10,000	10,000	10,000
Applied Research Total			9,984	250,000	250,000	250,000	
Refugia	Professional Technical Services	NFHTC Refugia	923,311	1,447,937	1,447,937	1,233,478	
Refugia Total			923,311	1,447,937	1,447,937	1,233,478	
Grand Total			\$ 11,686,036	\$ 14,059,002	\$ 14,059,002	\$ 14,695,818	

Edwards Aquifer Authority  
2023 Proposed Operating Budget

Division: Threatened & Endangered Species  
Department: Program Administration

Expense Classification	Account Number	Account Description	2021 Actual Expenses	2022 Amended Budget	2022 Estimated Expenses	2023 Proposed Budget
Salaries & Wages	245-905-51000-00	Salaries & Wages	\$ 377,702	\$ 540,360	\$ 540,360	\$ 563,983
	245-905-51200-00	Sick Leave	13,784	-	-	-
	245-905-51300-00	Vacation Leave	27,841	-	-	-
	245-905-51400-00	Holiday Leave	28,066	-	-	-
	245-905-51500-00	Compensated Absences	2,793	-	-	-
<b>Salaries &amp; Wages Total</b>			<b>450,186</b>	<b>540,360</b>	<b>540,360</b>	<b>563,983</b>
Employee Benefits	245-905-52002-00	Employer FICA & Medicare	33,004	41,338	41,338	43,145
	245-905-52003-00	Retirement Contributions	131	59,926	59,926	62,546
	245-905-52004-00	LT Disability Insurance	1,211	1,513	1,513	1,579
	245-905-52005-00	Health Insurance	30,754	43,345	43,345	46,974
	245-905-52006-00	Dental Insurance	1,616	1,784	1,784	1,847
	245-905-52008-00	State Unemployment Tax	801	1,620	1,620	1,620
	245-905-52024-00	Life & AD&D Insurance	1,660	2,075	2,075	2,233
	245-905-52035-00	Medical Allowance Reimbursement	24,109	30,000	30,000	30,000
	245-905-52100-00	Allowances	4,200	3,600	3,600	4,200
	245-905-52103-00	Pension Expense	30,791	-	-	-
<b>Employee Benefits Total</b>			<b>128,278</b>	<b>185,201</b>	<b>185,201</b>	<b>194,145</b>
Professional Technical Services	245-005-53100-00	Contractual Professional Services	244,834	496,000	496,000	917,000
<b>Professional Technical Services Total</b>			<b>244,834</b>	<b>496,000</b>	<b>496,000</b>	<b>917,000</b>
Property Services	245-005-54500-00	Non-Capital Assets	4,068	6,000	6,000	6,000
	245-005-54300-00	Event Sponsorships	500	5,000	5,000	-
<b>Property Services Total</b>			<b>4,568</b>	<b>11,000</b>	<b>11,000</b>	<b>6,000</b>
Supplies	245-005-56105-00	Office Supplies	257	1,500	1,500	1,500
	245-005-56501-00	Memberships	1,199	2,000	2,000	2,000
	245-005-56102-00	Promotional Supplies	3,876	8,000	8,000	-
<b>Supplies Total</b>			<b>5,332</b>	<b>11,500</b>	<b>11,500</b>	<b>3,500</b>
Other Services	245-005-55100-00	Printing	2,196	18,000	18,000	8,000
	245-005-55400-00	Conferences, Seminars & Training	1,889	20,000	20,000	20,000
	245-005-55500-00	Meeting Expenses	8,942	20,000	20,000	20,000
<b>Other Services Total</b>			<b>13,027</b>	<b>58,000</b>	<b>58,000</b>	<b>48,000</b>
Other Expenses	245-005-58700-00	Bad Debt Expense	1,129	-	-	-
<b>Other Expenses Total</b>			<b>1,129</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Grand Total</b>			<b>\$ 847,354</b>	<b>\$ 1,302,061</b>	<b>\$ 1,302,061</b>	<b>\$ 1,732,628</b>

Edwards Aquifer Authority  
2023 Proposed Operating Budget

Division: Threatened & Endangered Species  
Department: Springflow Protection

Expense Classification	Account Number	Account Description	2021 Actual Expenses	2022 Amended Budget	2022 Estimated Expenses	2023 Proposed Budget
Professional Technical Services	245-502-53200-01	SAWS ASR Leasing	\$ 5,987,530	\$ 5,776,493	\$ 5,776,493	\$ 5,765,325
	245-502-53200-04	VISPO	2,509,975	2,509,975	2,509,975	2,331,876
Professional Technical Services Total			8,497,505	8,286,468	8,286,468	8,097,201
Grand Total			\$ 8,497,505	\$ 8,286,468	\$ 8,286,468	\$ 8,097,201



Edwards Aquifer Authority  
2023 Proposed Operating Budget

Division: Threatened & Endangered Species  
Department: San Marcos Springs

Expense Classification	Account Number	Account Description	2021 Actual Expenses	2022 Amended Budget	2022 Estimated Expenses	2023 Proposed Budget
Professional Technical Services	245-503-53200-05	Biological Monitoring	\$ 211,769	\$ 371,929	\$ 371,929	\$ 394,393
	245-503-53200-06	Water Quality Monitoring	25,343	25,300	25,300	30,000
	245-503-53202-01	TX Wild Rice Enh/Restoration	20,000	20,000	20,000	10,000
	245-503-53202-03	Non-Native Plant Spec Control	199,093	200,000	200,000	210,000
	245-503-53204-00	LID/BMP Management	34,952	1,100,000	1,100,000	1,065,048
	245-503-53204-01	Litter Control/Floating Vegetation	37,220	47,121	47,121	47,121
	245-503-53204-03	Household Hazardous Waste Program	29,730	30,000	30,000	30,000
	245-503-53204-04	Management - Key Public Rec Areas	55,957	56,000	56,000	56,000
	245-503-53204-05	Non-Native Animal Species Control	23,256	23,256	23,256	23,256
	245-503-53204-06	Restoration - Riparian Zones	20,000	20,000	20,000	20,000
Professional Technical Services Total			657,320	1,893,606	1,893,606	1,885,818
Property Services	245-503-54500-00	Non-Capital Assets	-	2,000	2,000	-
Property Services Total			-	2,000	2,000	-
Supplies	245-503-56103-00	Field Supplies	505	2,500	2,500	2,500
Supplies Total			505	2,500	2,500	2,500
Other Services	245-503-55300-00	Telecommunication Services	-	200	200	-
Other Services Total			-	200	200	-
Grand Total			\$ 657,825	\$ 1,898,306	\$ 1,898,306	\$ 1,888,318

Edwards Aquifer Authority  
2023 Proposed Operating Budget

Division: Threatened & Endangered Species  
Department: Comal Springs

Expense Classification	Account Number	Account Description	2021 Actual Expenses	2022 Amended Budget	2022 Estimated Expenses	2023 Proposed Budget
Professional Technical Services	245-504-53200-05	Biological Monitoring	\$ 209,543	\$ 383,845	\$ 383,845	\$ 406,309
	245-504-53200-06	Water Quality Monitoring	25,343	27,500	27,500	30,000
	245-504-53201-01	Old Channel Restoration	49,983	50,000	50,000	50,000
	245-504-53201-02	Flow Split Management	-	-	-	-
	245-504-53201-03	Aquatic Vegetation Restoration	99,992	100,000	100,000	100,000
	245-504-53201-05	Decaying Vegetation Removal	-	15,000	15,000	15,000
	245-504-53201-06	Riparian Impr - Riffle Beetle	5,000	25,000	25,000	10,000
	245-504-53201-07	Gill Parasite Control	9,985	10,000	10,000	10,000
	245-504-53204-00	LID/BMP Management	166,452	15,000	15,000	700,000
	245-504-53204-01	Litter Control/Floating Vegetation	21,063	35,000	35,000	40,000
	245-504-53204-03	Household Hazardous Waste Program	37,428	40,385	40,385	40,385
	245-504-53204-05	Non-Native Animal Species Control	40,000	45,000	45,000	40,000
	245-504-53204-06	Restoration - Riparian Zones	84,990	125,000	125,000	50,000
<b>Professional Technical Services Total</b>			<b>749,779</b>	<b>871,730</b>	<b>871,730</b>	<b>1,491,694</b>
Supplies	245-504-56103-00	Field Supplies	278	2,500	2,500	2,500
<b>Supplies Total</b>			<b>278</b>	<b>2,500</b>	<b>2,500</b>	<b>2,500</b>
<b>Grand Total</b>			<b>\$ 750,057</b>	<b>\$ 874,230</b>	<b>\$ 874,230</b>	<b>\$ 1,494,194</b>

Edwards Aquifer Authority  
2023 Proposed Operating Budget

Division: Threatened & Endangered Species  
Department: Applied Research

Expense Classification	Account Number	Account Description	2021 Actual Expenses	2022 Amended Budget	2022 Estimated Expenses	2023 Proposed Budget
Professional Technical Services	245-505-53200-09	Applied Research	\$ 9,984	\$ 240,000	\$ 240,000	\$ 240,000
Professional Technical Services Total			9,984	240,000	240,000	240,000
Property Services	245-505-54500-00	Non-Capital Assets	-	10,000	10,000	10,000
Property Services Total			-	10,000	10,000	10,000
Grand Total			\$ 9,984	\$ 250,000	\$ 250,000	\$ 250,000

Edwards Aquifer Authority  
2023 Proposed Operating Budget

Division: Threatened & Endangered Species  
Department: Refugia

Expense Classification	Account Number	Account Description	2021 Actual Expenses	2022 Amended Budget	2022 Estimated Expenses	2023 Proposed Budget
Professional Technical Services	245-506-53200-08	NFHTC Refugia	\$ 923,311	\$ 1,447,937	\$ 1,447,937	\$ 1,233,478
Professional Technical Services Total			923,311	1,447,937	1,447,937	1,233,478
Grand Total			\$ 923,311	\$ 1,447,937	\$ 1,447,937	\$ 1,233,478

## **CAPITAL BUDGET AND DEBT SERVICE**

**Edwards Aquifer Authority**  
**2023 Proposed Operating Budget**

**Capital Budget & Debt Service**

Department	Account Number	Account Description	2021 Actual Expenses	2022 Amended Budget	2022 Estimated Expenses	2023 Proposed Budget
AMS - General	100-003-17800-01	Computer Hardware CY	\$ -	\$ 10,000	\$ 9,000	\$ 10,000
Aquifer Protection	100-306-17400-01	Vehicles CY	-	28,000	28,000	-
Aquifer Protection	100-306-17700-01	Computer Software CY	-	3,000	3,000	-
Aquifer Protection	100-306-17500-05	Water Sampling/Monitoring Equipment CY	-	-	-	7,500
Aquifer Science Research	100-302-17500-04	Well Logging Equipment CY	-	-	-	-
Aquifer Science Research	100-302-17500-05	Water Sampling/Monitoring Equipment CY	-	45,000	45,000	45,000
Aquifer Science Research	100-302-17500-06	Vadose Zone Research Equipment CY	-	90,000	90,000	90,000
Aquifer Science Research	100-302-17500-01	Furniture & Office Equipment CY	29,065	-	-	-
Aquifer Science Research	100-302-17200-01	Buildings CY	17,625	-	-	-
Aquifer Science Research	100-302-17500-07	Easement Assessment Tool CY	-	200,000	50,000	200,000
Authority Operations	100-202-17200-01	Buildings CY	6,812	33,412	33,412	90,000
Authority Operations	100-202-17300-01	Imp Other than Buildings CY	-	81,326	81,326	125,000
Authority Operations	100-202-17400-01	Vehicles CY	(199)	150,220	150,220	200,000
Authority Operations	100-202-17500-01	Furniture & Office Equipment CY	-	9,183	9,183	15,000
Authority Operations	100-202-25000-00	Note Payable - Long Term	90,000	230,000	230,000	240,000
Authority Operations	100-202-17100-01	Land CY	-	250,000	250,000	-
Data Management	100-312-17500-05	Water Sampling/Monitoring Equipment CY	-	45,000	45,000	45,000
Data Management	100-312-17800-01	Computer Hardware CY	-	20,000	10,000	20,000
Field Research Park	100-310-17300-01	Imp Other than Buildings CY	23,680	104,000	104,000	105,000
Field Research Park	100-310-17400-01	Vehicles CY	17,055	-	-	-
Field Research Park	100-310-17500-01	Furniture & Office Equipment CY	-	-	-	25,000
Field Research Park	100-310-17800-01	Computer Hardware CY	-	15,000	15,000	2,000
Information Technology	100-205-17200-01	Buildings CY	23,350	-	-	-
Information Technology	100-205-17800-01	Computer Hardware CY	82,211	207,783	207,783	125,000
Information Technology	100-205-18100-00	Construction in Progress	216,346	-	-	-
Land Stewardship	100-305-17500-05	Water Sampling/Monitoring Equipment CY	-	7,500	7,500	-
Modeling	100-304-17700-01	Computer Software CY	-	10,000	10,000	10,000
Modeling	100-304-17800-01	Computer Hardware CY	-	20,000	20,000	20,000
Public Information	100-403-18100-00	Construction in Progress	704,622	-	-	-
Public Information	100-403-17300-01	Imp Other than Buildings	91,976	15,000	15,000	-
Public Information	100-403-17400-01	Vehicles CY	-	13,995	12,829	-
Public Information	100-403-17500-01	Furniture & Office Equipment CY	7,138	68,203	62,519	-
Public Information	100-403-17800-01	Computer Hardware CY	-	75,925	69,598	-
Regulatory Affairs & Water Resources	100-407-17500-01	Furniture & Office Equipment CY	-	-	-	15,000
<b>Grand Total</b>			<b>\$ 1,309,681</b>	<b>\$ 1,732,547</b>	<b>\$ 1,558,370</b>	<b>\$ 1,389,500</b>



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