# Edwards Aquifer Authority 2018 Proposed Operating Budget

# Fund Summary: General and Habitat Conservation Plan

	GENERAL EAHCP				TOTAL	
Aquifer Management Fees, per Acre-Foot:						_
Non-Agricultural (AMF/Program AMF)	\$ \$	42.00	\$	42.00	\$	84.00
Agricultural	\$	2.00	\$	-	\$	2.00
REVENUES Interest	\$	13,500	\$	156,400	\$	169,900
Aquifer Management Fees	Φ	15,623,790	Φ	130,400	φ	15,623,790
Program Aquifer Management Fees		-		15,623,790		15,623,790
Aquifer Management Fee (Agricultural)		145,000		-		145,000
Miscellaneous		15,000		736,000		751,000
Subtotal Revenues		15,797,290		16,516,190		32,313,480
EXPENSES						
Salaries & Wages		7,423,306		530,503		7,953,809
Employee Benefits		2,424,978		179,248		2,604,226
Professional Technical Services		4,413,679		18,241,801		22,655,480
Property Services		1,114,105		1,515		1,115,620
Other Services		720,818		36,560		757,378
Supplies Other Evenese		468,428		21,400		489,828
Other Expenses Capital		314,994 708,607		41,000		314,994 749,607
Subtotal Expenses		17,588,915		19,052,027		36,640,942
Captotal Expenses	-	,000,0.0		10,002,021		00,0 .0,0 .2
Net Income (Loss) Before Depreciation		(\$1,791,625)		(\$2,535,837)		(\$4,327,462)
Net Asset Designations: Projected Operating Reserve, January 1, 2018	\$	3,649,806	\$	31,289,906	\$	34,939,712
Net Increase (Decrease) in Fund Balance	Ψ	(1,791,625)	Ψ	(2,535,837)		(4,327,462)
Projected Operating Reserve, December 31, 2018	\$	1,858,182	\$	28,754,069		30,612,251
Estimated % of Expenses		10.6%				
Designated Operating Reserve:						
Abandoned Well Closure Assistance *		199,808		-		199,808
Conservation/Aquifer Protection **		191,207		-		191,207
Habitat Conservation Plan		-		28,754,069		28,754,069
Designated Operating Reserve Balance		391,015	\$	28,754,069	\$	29,145,084
Estimated % of Expenses		2.2%				
Undesignated Operating Reserve Balance	\$	1,467,167	\$	-	\$	1,467,167
Estimated % of Expenses		8.3%				·

<sup>\* \$257,000</sup> appropriated in 2018 budget for abandoned well closure assistance.

<sup>\*\* \$125,000</sup> appropriated in 2018 budget for variable flow biologic monitoring

## Edwards Aquifer Authority 2018 Proposed Operating Budget

#### **Threatened & Endangered Species Services Summary**

Description	<del>-</del>		Proposed amendments		2018 Proposed Budget <i>AMENDED</i>	
Salaries & Wages						
Salaries & Wages	\$	530,503	\$ -	\$	530,503	
Overtime		-	-		-	
Sick Leave		-	-		-	
Vacation Leave		-	-		-	
Holiday Leave		-	-		-	
Administrative Leave		-	-		-	
Compensated Absences			 		-	
Salaries & Wages Total		530,503	-		530,503	
Employee Benefits						
Allowances		4,200	-		4,200	
Dental Insurance		2,895	-		2,895	
Employer FICA & Medicare		40,583	-		40,583	
Health Insurance		58,397	-		58,397	
Life & AD&D Insurance		2,801	-		2,801	
LT Disability Insurance		1,592	-		1,592	
Medical Allowance Reimbursement		17,500	-		17,500	
Pension Expense		-	-		-	
Retirement Contribution		49,390	-		49,390	
State Unemployment Tax		1,890	-		1,890	
Employee Benefits Total		179,248	-		179,248	
Professional Technical Services Program Administration					-	
Contractual Professional Services		167,734	-		167,734	
NAS Science Review		269,750	-		269,750	
Total - Program Administration		437,484	-		437,484 -	
Springflow Protection					-	
Regional Municipal Water Conservation		4,507,750	-		4,507,750	
SAWS ASR Leasing		5,615,975	-		5,615,975	
SAWS ASR O&M		1,366,700	-		1,366,700	
VISPO		2,284,100	-		2,284,100	
Total - Springflow Protection		13,774,525	-		13,774,525	
San Marcos Springs						
Bank Stabilization/Permanent Access Points		-	-		-	
Biological Monitoring		204,138	(1)		204,137	
Household Hazardous Waste Management		30,000	-		30,000	

## Edwards Aquifer Authority 2018 Proposed Operating Budget

#### **Threatened & Endangered Species Services Summary**

Management - Key Recreation Areas         56,000         - 56,000           Non-Native Animal Species Control         26,747         - 26,747           Non-Native Plant Species Control         110,836         - 110,836           Sediment Removal	Description	2018 Proposed Budget	Proposed Amendments	2018 Proposed Budget <i>AMENDED</i>
Non-Native Animal Species Control   26,747	LID/BMP Management	187,000	243,000	430,000
Non-Native Plant Species Control   110,836   -   110,836   Sediment Removal   -   -   -   -   -	Management - Key Recreation Areas	56,000	-	56,000
Sediment Removal	Non-Native Animal Species Control	26,747	-	26,747
Texas Wild Rice Enhancement/Restoration   128,000   -   128,000   Water Quality Monitoring   142,650   -   142,650   Litter Control/Floating Vegetation   50,000   -   50,000   Restoration - Riparian Zones   20,000   -   20,000   Total - San Marcos Springs   955,371   242,999   1,198,370   1,	Non-Native Plant Species Control	110,836	-	110,836
Water Quality Monitoring         142,650         -         142,650           Litter Control/Floating Vegetation         50,000         -         50,000           Restoration - Riparian Zones         20,000         -         20,000           Total - San Marcos Springs         955,371         242,999         1,198,376           Comal Springs         -         -         -           Aquatic Vegetation Restoration         50,000         -         50,000           Biological Monitoring         204,138         -         204,138           Decaying Vegetation Removal         15,000         -         15,000           Flow Split Management         -         -         -         -           Gill Parasite Control         30,000         -         30,000           Golf Course Management Plan         -         -         -         -           Household Hazardous Waste Management         130,000         -         125,000           Non-Native Animal Species Control         55,000         -         155,000           Old Channel Restoration         100,000         -         100,000           Prohibition - Hazardous Materials Routes         -         -         -           Riparian Improvement - Riffle Beetle	Sediment Removal	-	-	-
Litter Control/Floating Vegetation Restoration - Riparian Zones Total - San Marcos Springs  Sp5,371  Z42,999  1,198,377  242,999  1,198,377  242,999  1,198,377  242,999  1,198,377  Comal Springs  Aquatic Vegetation Restoration Biological Monitoring Decaying Vegetation Removal Flow Split Management Gill Parasite Control Golf Course Management Plan Household Hazardous Waste Management LID/BMP Management 125,000 Non-Native Animal Species Control Old Channel Restoration Prohibition - Hazardous Materials Routes Riparian Improvement - Riffle Beetle Siparian Improvement - Riffle Beetle Siparian Provement - Riffle Beetle Litter Control/Floating Vegetation Restoration - Riparian Zones Applied Research Applied Research Applied Research Applied Research Formal Species Control Applied Research Applied Rese	Texas Wild Rice Enhancement/Restoration	128,000	-	128,000
Litter Control/Floating Vegetation Restoration - Riparian Zones Total - San Marcos Springs  Sp5,371  Z42,999  1,198,377  242,999  1,198,377  242,999  1,198,377  242,999  1,198,377  Comal Springs  Aquatic Vegetation Restoration Biological Monitoring Decaying Vegetation Removal Flow Split Management Gill Parasite Control Golf Course Management Plan Household Hazardous Waste Management LID/BMP Management 125,000 Non-Native Animal Species Control Old Channel Restoration Prohibition - Hazardous Materials Routes Riparian Improvement - Riffle Beetle Siparian Improvement - Riffle Beetle Siparian Provement - Riffle Beetle Litter Control/Floating Vegetation Restoration - Riparian Zones Applied Research Applied Research Applied Research Applied Research Formal Species Control Applied Research Applied Rese	Water Quality Monitoring	142,650	-	142,650
Restoration - Riparian Zones         20,000         -         20,000           Total - San Marcos Springs         955,371         242,999         1,198,370           Comal Springs         -         -         -           Aquatic Vegetation Restoration         50,000         -         50,000           Biological Monitoring         204,138         -         204,138           Decaying Vegetation Removal         15,000         -         15,000           Flow Split Management         -         -         -         -           Gill Parasite Control         30,000         -         30,000           Golf Course Management Plan         -         -         -         -           Household Hazardous Waste Management         30,000         -         30,000           LID/BMP Management         125,000         -         125,000           Non-Native Animal Species Control         55,000         -         55,000           Old Channel Restoration         100,000         -         100,000           Prohibition - Hazardous Materials Routes         -         -         -           Riparian Improvement - Riffle Beetle         35,000         -         35,000           Water Quality Monitoring         142,650	•	50,000	-	50,000
Total - San Marcos Springs   955,371   242,999   1,198,370   1,198,370   1,000   1,0			-	20,000
Aquatic Vegetation Restoration 50,000 - 50,000 Biological Monitoring 204,138 - 204,138 - 204,138 Decaying Vegetation Removal 15,000 - 15,000 Flow Split Management	·		242,999	1,198,370
Aquatic Vegetation Restoration 50,000 - 50,000 Biological Monitoring 204,138 - 204,138 - 204,138 Decaying Vegetation Removal 15,000 - 15,000 Flow Split Management	Comal Springs			-
Biological Monitoring   204,138   - 204,138   Decaying Vegetation Removal   15,000   - 15,000   Flow Split Management	<del></del>	50.000	_	50,000
Decaying Vegetation Removal   15,000   - 15,000   Flow Split Management   -   -   -   -	-		-	•
Flow Split Management	· ·		-	
Gill Parasite Control       30,000       -       30,000         Golf Course Management Plan       -       -       -         Household Hazardous Waste Management       30,000       -       30,000         LID/BMP Management       125,000       -       125,000         Non-Native Animal Species Control       55,000       -       55,000         Old Channel Restoration       100,000       -       100,000         Prohibition - Hazardous Materials Routes       -       -       -         Riparian Improvement - Riffle Beetle       35,000       -       35,000         Water Quality Monitoring       142,650       -       142,650         Litter Control/Floating Vegetation       30,000       -       30,000         Restoration - Riparian Zones       50,000       -       50,000         Total - Comal Springs       866,788       -       866,788         Modeling & Research       445,000       -       445,000         Ecological Modeling       -       -       -         Total - Modeling & Research       445,000       -       445,000         Refugia       1,519,634       -       1,519,634         Total - Refugia       1,519,634       -       1,519		-	_	_
Golf Course Management Plan		30.000	_	30.000
Household Hazardous Waste Management		-	_	-
LID/BMP Management       125,000       -       125,000         Non-Native Animal Species Control       55,000       -       55,000         Old Channel Restoration       100,000       -       100,000         Prohibition - Hazardous Materials Routes       -       -       -         Riparian Improvement - Riffle Beetle       35,000       -       35,000         Water Quality Monitoring       142,650       -       142,650         Litter Control/Floating Vegetation       30,000       -       30,000         Restoration - Riparian Zones       50,000       -       50,000         Total - Comal Springs       866,788       -       866,788         Modeling & Research       -       -       -         Applied Research       445,000       -       445,000         Ecological Modeling       -       -       -         Total - Modeling & Research       445,000       -       445,000         Refugia       1,519,634       -       1,519,634         Total - Refugia       1,519,634       -       1,519,634         Total - Refugia       1,519,634       -       1,519,634	-	30.000	_	30.000
Non-Native Animal Species Control   55,000   -   55,000   Old Channel Restoration   100,000   -   100,000   Prohibition - Hazardous Materials Routes   -   -   -   -   -     -	-	•	_	•
Old Channel Restoration       100,000       -       100,000         Prohibition - Hazardous Materials Routes       -       -       -         Riparian Improvement - Riffle Beetle       35,000       -       35,000         Water Quality Monitoring       142,650       -       142,650         Litter Control/Floating Vegetation       30,000       -       30,000         Restoration - Riparian Zones       50,000       -       50,000         Total - Comal Springs       866,788       -       866,788         -       -       -       -         Modeling & Research       445,000       -       445,000         Ecological Modeling       -       -       -         Total - Modeling & Research       445,000       -       445,000         Refugia       1,519,634       -       1,519,634         Total - Refugia       1,519,634       -       1,519,634	•	•	_	
Prohibition - Hazardous Materials Routes       - <td>•</td> <td></td> <td>_</td> <td></td>	•		_	
Riparian Improvement - Riffle Beetle   35,000   - 35,000   Water Quality Monitoring   142,650   - 142,650   Litter Control/Floating Vegetation   30,000   - 30,000   Restoration - Riparian Zones   50,000   -		-	-	-
Water Quality Monitoring       142,650       -       142,650         Litter Control/Floating Vegetation       30,000       -       30,000         Restoration - Riparian Zones       50,000       -       50,000         Total - Comal Springs       866,788       -       866,788         Modeling & Research       -       -       -         Applied Research       445,000       -       445,000         Ecological Modeling       -       -       -         Total - Modeling & Research       445,000       -       445,000         Refugia       -       -       -       -         NFHTC Refugia       1,519,634       -       1,519,634       -       1,519,634         Total - Refugia       1,519,634       -       1,519,634       -       -       -		35 000	-	35 000
Litter Control/Floating Vegetation 30,000 - 30,000 Restoration - Riparian Zones 50,000 - 50,000 Total - Comal Springs 866,788 - 866,788  Modeling & Research 445,000 Ecological Modeling 445,000 Total - Modeling & Research 445,000 - 445,000  Refugia 1,519,634 Total - Refugia 1,519,634 - 1,519,634 Total - Refugia	·	•	-	•
Restoration - Riparian Zones   50,000   -   50,000     Total - Comal Springs   866,788   -   866,788			_	
Total - Comal Springs       866,788       -       866,788         Modeling & Research       -       -       -       445,000       -       445,000         Ecological Modeling       -	• •	•	_	
Modeling & Research	•			
Applied Research	rotal Comar Ophings	000,700		-
Applied Research 445,000 - 445,000 Ecological Modeling	Modeling & Research			_
Ecological Modeling       -       -       -       -       -       -       -       -       -       445,000       -       445,000       -	<del>-</del>	445.000	_	445,000
Total - Modeling & Research  Refugia  NFHTC Refugia  Total - Refugia	• •	-	-	-
Refugia       - </td <td><u> </u></td> <td>445 000</td> <td></td> <td>445 000</td>	<u> </u>	445 000		445 000
NFHTC Refugia       1,519,634       -       1,519,634         Total - Refugia       1,519,634       -       1,519,634         -       -       -       -         -       -       -	rotal Modeling a Rossalon	110,000		-
Total - Refugia 1,519,634 - 1,519,634 - 1,519,634	<del> </del>	4 540 004		-
	· ·			
ofessional Technical Services Total 17,998,802 242,999 18,241,801	ı otal - Ketugla	1,519,634	-	1,519,634 -
	fessional Technical Services Total	17,998,802	242,999	18,241,801

## Edwards Aquifer Authority 2018 Proposed Operating Budget

#### **Threatened & Endangered Species Services Summary**

Description	2018 Proposed Budget	Proposed Amendments	2018 Proposed Budget <i>AMENDED</i>
Property Services			
Non-Capital Furniture & Equipmen	t 1,515		1,515
Property Services Total	1,515	-	1,515
			-
Other Services			-
Conferences, Seminars & Training			2,500
Meeting Expenses	20,000		20,000
Printing	2,000		2,000
Property & Casualty Insurance	4,200		4,200
Telecommunication Services	4,860		4,860
Travel/Lodging	3,000		3,000
Other Services Total	36,560	-	36,560
Cumpling			
Supplies Field Supplies	17,900		17,900
Memberships	500		500
Office Supplies	3,000		3,000
Supplies Total	21,400	<del>-</del>	21,400
Supplies Total	21,400	-	21,400
Other Expenses			
Bad Debt Expense	-		-
Depreciation Expense	-		-
Other Expenses Total	-	-	-
Canital			
Computer Software	F 000		<b>5</b> 000
Computer Software	5,000		5,000
Water Sampling Monitoring Equip		<del>-</del>	36,000
Capital Total	41,000	-	41,000
Total - Threatened & Endangered Species	Services \$ 18,809,028	\$ 242,999	\$ 19,052,027
		· ·	