Texas A&M AgriLife Research
Summary of Budget Recommendations - House

Page III-231

Dr. Patrick Stover, Ph.D, Director

Michael Cooper, LBB Analyst

Method of Financing	2020-21 Base	2022-23 Recommended	Biennial Change ($)	Biennial Change (%)
General Revenue Funds	$104,477,903	$104,444,885	($33,018)	(0.0%)
GR Dedicated Funds	$865,853	$865,853	$0	0.0%
Total GR-Related Funds	*$105,343,756*	*$105,310,738*	*($33,018)*	*(0.0%)*
Federal Funds	$19,516,494	$19,442,350	($74,144)	(0.4%)
Other	$13,552,506	$14,312,506	$760,000	5.6%
All Funds	**$138,412,756**	**$139,065,594**	**$652,838**	**0.5%**

|	FY 2021 Budgeted	FY 2023 Recommended	Biennial Change	Percent Change
FTEs	707.0	707.0	0.0	0.0%

Agency Budget and Policy Issues and/or Highlights

Texas A&M AgriLife Research (TAR) conducts research in agricultural, environmental, and life sciences. The agency's research is on human nutrition, livestock, plants, crops, and processing techniques to ensure Texas' agriculture system is competitive. TAR focuses on conserving natural resources and research that addresses air, soil, and water quality. The agency also administers the honey bee regulation program and feed and fertilizer control service program.

Historical Funding Levels (Millions)
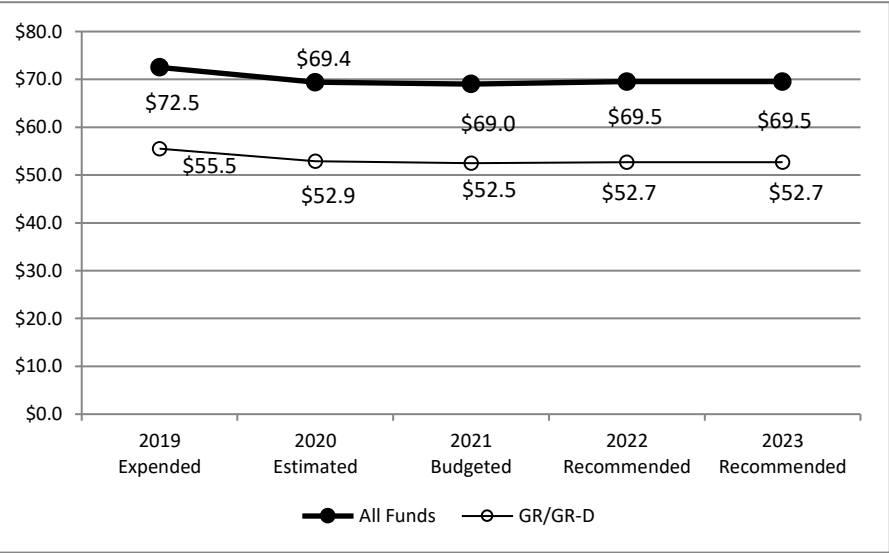
Historical Full-Time-Equivalent Employees (FTEs)

The bill pattern for this agency (2022-23 Recommended) represents an estimated 32.4% of the agency's estimated total available funds for the 2022-23 biennium.

2/10/2021
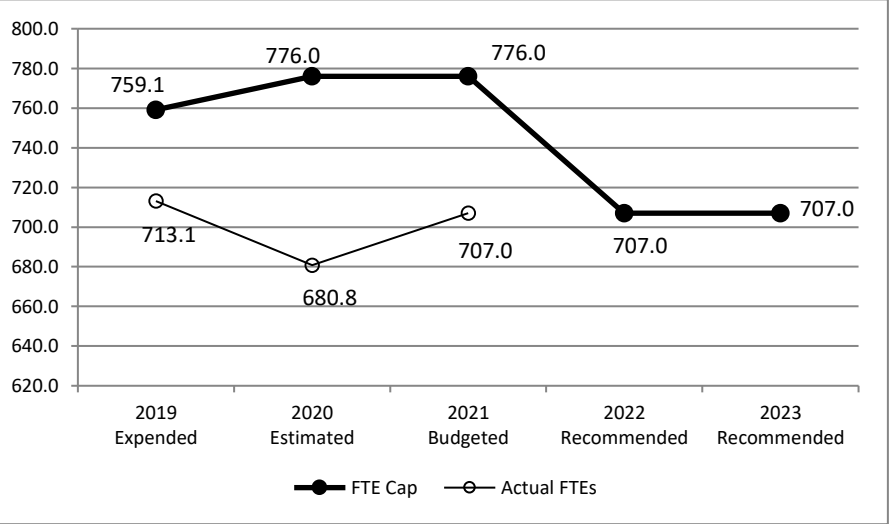
Texas A&M AgriLife Research
Summary of Funding Changes and Recommendations - House

Funding Changes and Recommendations for the 2022-23 Biennium compared to the 2020-21 Base Spending Level (in millions)		General Revenue	GR-Dedicated	Federal Funds	Other Funds	All Funds	Strategy in Appendix A
SIGNIFICANT Funding Changes and Recommendations (each issue is explained in Section 3 and additional details are provided in Appendix A):							
A)	Net decrease of $33,018 to GR as a result of updated infrastructure support formulas. This includes a $496,649 decrease to Infrastructure Support Inside Brazos County and a $463,631 increase to Infrastructure Support Outside Brazos County.	$0.0	$0.0	$0.0	$0.0	$0.0	3.1.2, 3.1.3
OTHER Funding Changes and Recommendations (these issues are not addressed in Section 3 but details are provided in Appendix A):							
A)	Projected increases in fee revenue to Feed Control Fund based on projected increases as part of COVID recovery.	$0.0	$0.0	$0.0	$0.8	$0.8	2.2.1
B)	Projected decreases to Federal Funds.	$0.0	$0.0	($0.1)	$0.0	($0.1)	1.1.1
TOTAL SIGNIFICANT & OTHER Funding Changes and Recommendations (in millions)		**$0.0**	**$0.0**	**($0.1)**	**$0.8**	**$0.7**	As Listed
SIGNIFICANT & OTHER Funding Increases		$0.0	$0.0	$0.0	$0.8	$0.8	As Listed
SIGNIFICANT & OTHER Funding Decreases		$0.0	$0.0	($0.1)	$0.0	($0.1)	As Listed

NOTE: Totals may not sum due to rounding.

Texas A&M AgriLife Research
Selected Fiscal and Policy Issues - House

1. **Infrastructure Support.** Funding to Texas A&M System agencies for Infrastructure Support Within Brazos County is calculated using the General Academic Institutions' Infrastructure Support formula rate. Texas A&M System agricultural agencies (includes TAR) also receive funding for Infrastructure Support Outside Brazos County which is proportionally allocated to those agencies by their percentage of total actual square footage. Funds appropriated to the agency's infrastructure strategies reflect the approved infrastructure support rate for General Academic Institutions. The funding for Infrastructure Support Within Brazos County is $11,975,342, a decrease of $496,649 from the 2020-21 biennium. Additionally, funding for Infrastructure Support Outside Brazos County is $6,817,339, an increase of $463,631 from the 2020-21 biennium. For the 2022-23 biennium, the agencies receiving Infrastructure Support Outside Brazos County requested that the funds be funded at a sum-certain amount equal to the expended level from the 2020-21 biennium as opposed to a formula. This request is not included in recommendations.

2. **Five-Percent Reduction.** As a part of the 2020-21 biennium five percent budget reductions, the agency submitted General Revenue reductions totaling $5,568,386. Recommendations for the 2022-23 biennium continue the implementation of these reduced funding levels, while allowing for the transfer of funding between strategies reflected in the agency's base request (see Appendix A). The agency has requested the re-appropriation of these funds as part of their exceptional items. Additionally, the Texas A&M System has requested that all the response efforts at the A&M Agencies be recognized as part of the state's emergency response system and be exempted from any continued or future budget reductions. The 2020-21 biennium five percent reductions as submitted by the agency are as follows:

Proposed Reduction Item	FY2020	FY2021	Total FTE
1. **Administrative Travel Reduction.** Reduction of travel expenditures.			
Strategy 1.1.1	$75,000	$50,000	0.0
Strategy 2.1.1	$3,000	$0	0.0
2. **Delayed or Deferred Capital Projects.** Defer or forego maintenance projects and equipment purchases.			
Strategy 1.1.1	$952,696	$496,405	0.0
Strategy 4.1.3	$188,827	$238,778	0.0
3. **Administrative Operating Expenses.** Reduction in operating expenses for offices.			
Strategy 1.1.1	$710,295	$609,361	0.0
Strategy 2.1.1	$24,000	$0	0.0
4. **Hiring and Salary Freeze.** Hiring freeze, elimination of vacant positions.			
Strategy 1.1.1	$634,750	$666,041	11.0
5. **FTE/Layoffs.** Reorganized some units to eliminate duplicative functions.			
Strategy 1.1.1	$0	$661,567	17.0
Strategy 4.1.1	$0	$257,666	0.0

		2022-23 Biennial Total			Information Technology Involved?	Contracting Involved?	Estimated Continued Cost 2024-25
		GR & GR-D	All Funds	FTEs			
Agency Exceptional Items Not Included (in agency priority order)							
1)	Advancing Health thru Agriculture - GR to develop and maintain technology and research capacity to explore precision nutrition, stand up a new Food System Evidence Center, develop mobile applications and point of care tools related to dietary exposure and chronic disease, develop novel foods and feed, and develop new AI/machine learning enabled algorithms to enhance the resilience of the food system.	$18,000,000	$18,000,000	55.0	No	No	$18,000,000
2)	Return to Base Funding - Agency requests GR and GR-D (Clean Air Account) funding to restore the FTEs and funds reduced as part of the 5 percent reduction.	$5,568,386	$5,568,386	28.0	No	No	$5,568,386
*	Technical Change to Infrastructure Support Outside Brazos County line item to change from formula to fixed level equal to the FY 2022-23 expended level.	($463,631)	($463,631)	0.0			$0
TOTAL Items Not Included in Recommendations		**$23,104,755**	**$23,104,755**	**83.0**			**$23,568,386**

* Item submitted without priority order

Texas A&M AgriLife Research
Appendices - House

Table of Contents		
Appendix	**Appendix Title**	**Page**
A	Funding Changes and Recommendations by Strategy	6
B	Summary of Federal Funds	*
C	FTE Highlights	8

* Appendix is not included - no significant information to report

Texas A&M AgriLife Research
Funding Changes and Recommendations by Strategy - House -- ALL FUNDS

Strategy/Goal	2020-21 Base	2022-23 Recommended	Biennial Change	% Change	Comments
AGRICULTURAL/LIFE SCIENCES RESEARCH A.1.1	$97,544,419	$97,593,321	$48,902	0.1%	Recommendations include: • An increase of $123,046 in General Revenue from C.1.1 as part of strategic reallocation; • A projected decrease of $74,144 in the federal formula funds, McIntire-Stennis Cooperative Forestry Research (CFDA 10.202) and Hatch Act capacity funds (CFDA 10.203). The final funding levels for these programs will be determined upon the passage of the federal Agriculture, Rural Development, Food and Drug Administration, and Related Agencies bill for Fiscal Year 2021 and subsequent distribution by the National Institute of Food and Agriculture in the US Department of Agriculture.
Total, Goal A, AGRICULTURAL/LIFE SCIENCES RESEARCH	**$97,544,419**	**$97,593,321**	**$48,902**	**0.1%**	
HONEY BEE REGULATION B.1.1	$513,778	$513,778	$0	0.0%	
FEED AND FERTILIZER PROGRAM B.2.1	$10,831,752	$11,589,812	$758,060	7.0%	Recommendations include: • Increased projected revenue to the Feed Control Fund - Local No. 058 of $759,059; • A projected decrease of $999 to the Fertilizer Control Fund; • A decrease of $999 to the Fertilizer Control Fund due to transfer from B.2.1 to C.1.1; • A shift of $1,940 from B.2.1 to A.1.1 and C.1.3.
Total, Goal B, REGULATORY SERVICES	**$11,345,530**	**$12,103,590**	**$758,060**	**6.7%**	
INDIRECT ADMINISTRATION C.1.1	$11,101,935	$10,576,002	($525,933)	(4.7%)	Recommendations include a decrease in GR as a result of redistributed funds to A.1.1 and C.1.3 to redistribute internal funding shifts and return infrastructure support strategy to previously appropriated level. Additionally, reflects $941 increase in fee revenue from the Feed Control Fund.

Texas A&M AgriLife Research
Funding Changes and Recommendations by Strategy - House -- ALL FUNDS

Strategy/Goal	2020-21 Base	2022-23 Recommended	Biennial Change	% Change	Comments
INFRASTRUCTURE SUPPORT IN BRAZOS CO C.1.2	$12,471,991	$11,975,342	($496,649)	(4.0%)	Recommendations include $496,649 decrease in GR due to updated infrastructure support formula.
INFRASTRUCT SUPP OUTSIDE BRAZOS CO C.1.3	$5,948,881	$6,817,339	$868,458	14.6%	Recommendations include: • $404,827 increase in GR due to shift from strategy C.1.1; • $463,631 increase in GR due to updated infrastructure support formula.
Total, Goal C, INDIRECT ADMINISTRATION	**$29,522,807**	**$29,368,683**	**($154,124)**	**(0.5%)**	
Grand Total, All Strategies	**$138,412,756**	**$139,065,594**	**$652,838**	**0.5%**	

Texas A&M AgriLife Research
FTE Highlights - House

Full-Time-Equivalent Positions	Expended 2019	Estimated 2020	Budgeted 2021	Recommended 2022	Recommended 2023
Cap	759.1	776.0	776.0	707.0	707.0
Actual/Budgeted	713.1	680.8	707.0	NA	NA

Notes:

a) Agency's five-percent reduction included a reduction of 11 FTEs in 2020 and 28 FTEs in 2021.
b) 2020 Actual level reflects final SAO number for FY 2020.