

Section 1

**Texas A&M Engineering Experiment Station
Summary of Recommendations - House**

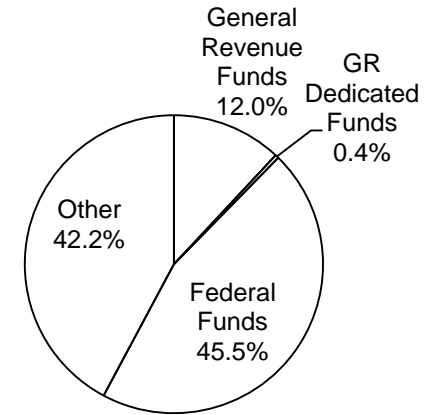
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Dr. M. Katherine Banks, Director

Daniel Estrada, LBB Analyst

Method of Financing	2012-13 Base	2014-15 Recommended	Biennial Change	% Change
General Revenue Funds	\$27,791,758	\$27,935,174	\$143,416	0.5%
GR Dedicated Funds	\$904,516	\$904,516	\$0	0.0%
<i>Total GR-Related Funds</i>	<i>\$28,696,274</i>	<i>\$28,839,690</i>	<i>\$143,416</i>	<i>0.5%</i>
Federal Funds	\$113,690,226	\$106,285,964	(\$7,404,262)	(6.5%)
Other	\$93,070,376	\$98,587,910	\$5,517,534	5.9%
All Funds	\$235,456,876	\$233,713,564	(\$1,743,312)	(0.7%)

**RECOMMENDED FUNDING
BY METHOD OF FINANCING**



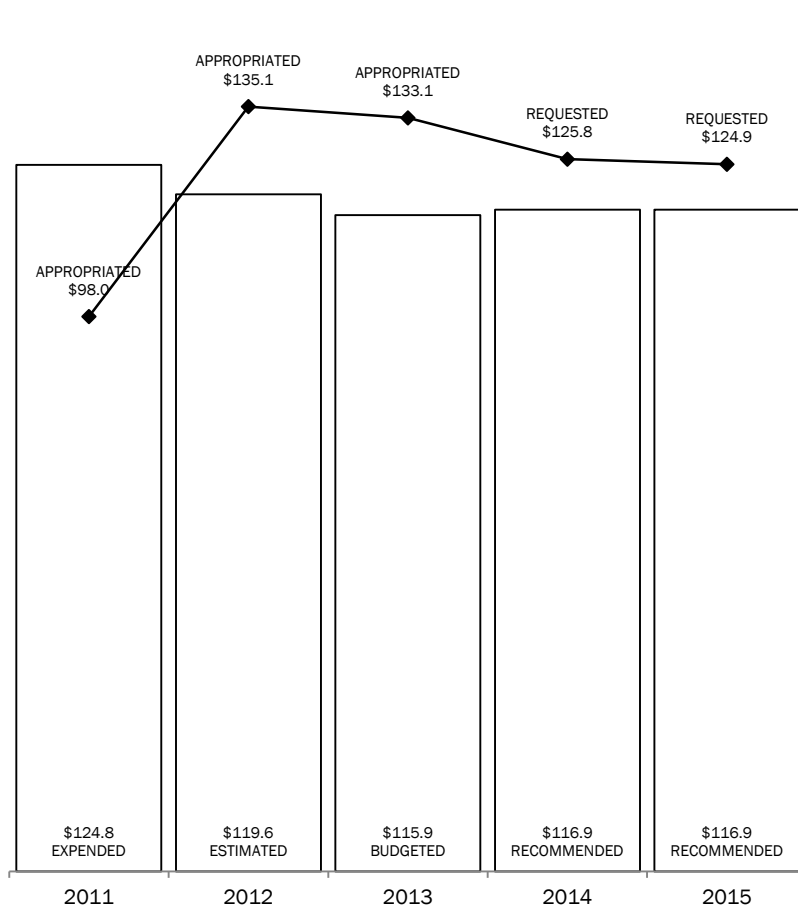
	FY 2013 Budgeted	FY 2015 Recommended	Biennial Change	% Change
FTEs	915.8	915.8	0.0	0.0%

The bill pattern for this agency (2014-15 Recommended) represents an estimated 88.9% of the agency's estimated total available funds for the 2014-15 biennium.

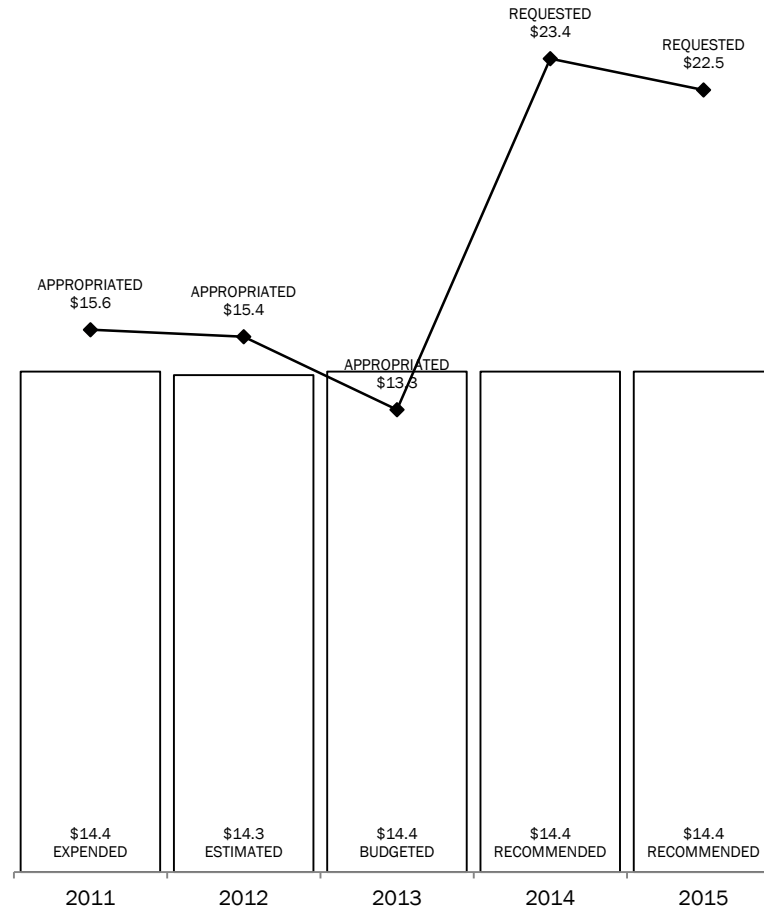
Section 1
Texas A&M Engineering Experiment Station
2014-2015 BIENNIUM
 IN MILLIONS

TOTAL= \$233.8 MILLION

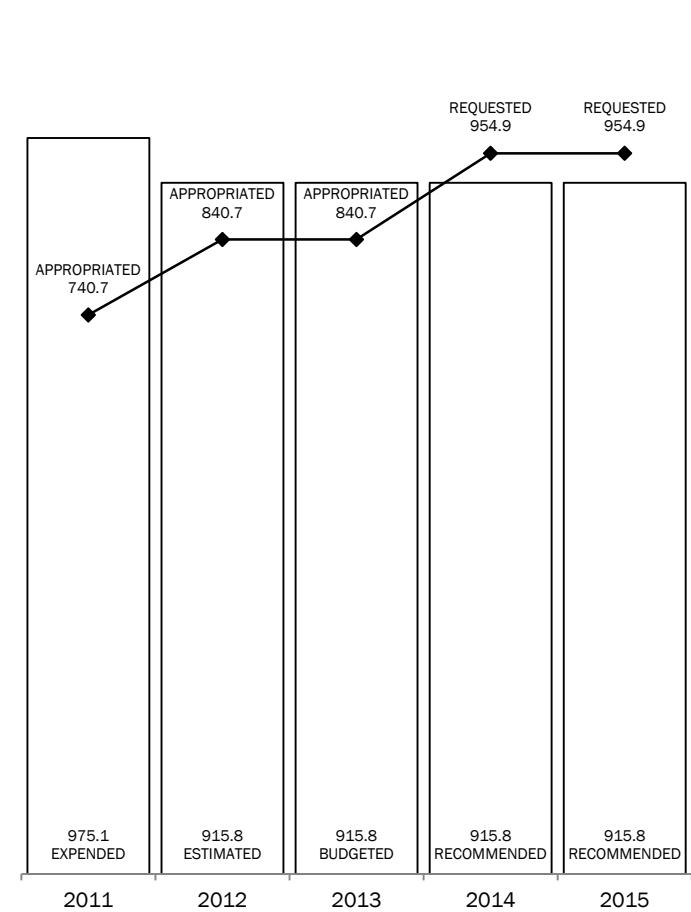
ALL FUNDS



**GENERAL REVENUE AND
 GENERAL REVENUE-DEDICATED FUNDS**



FULL-TIME-EQUIVALENT POSITIONS



Section 2

**Texas A&M Engineering Experiment Station
Summary of Recommendations - House, By Method of Finance -- ALL FUNDS**

Strategy/Goal	2012-13 Base	2014-15 Recommended	Biennial Change	% Change	Comments
RESEARCH DIVISIONS A.1.1	\$149,658,673	\$149,877,984	\$219,311	0.1%	
MULTI-INSTITUTIONAL OUTREACH A.1.2	\$51,602,050	\$51,600,108	(\$1,942)	(0.0%)	
TECHNOLOGY TRANSFER A.2.1	\$800,000	\$800,000	\$0	0.0%	
EDUCATIONAL PROGRAMS A.3.1	\$6,066,563	\$5,050,422	(\$1,016,141)	(16.7%)	The recommendations include a \$1.6 million reallocation of General Revenue to other strategies and a net \$0.6 million increase in Federal Funds and Industry, Municipal and/or Foundation Grants (Other Funds).
Total, Goal A, ENGINEERING RESEARCH	\$208,127,286	\$207,328,514	(\$798,772)	(0.4%)	
STAFF GROUP INSURANCE B.1.1	\$5,756,669	\$5,906,176	\$149,507	2.6%	
WORKERS' COMP INSURANCE B.1.2	\$59,880	\$61,286	\$1,406	2.3%	
UNEMPLOYMENT INSURANCE B.1.3	\$71,091	\$72,760	\$1,669	2.3%	
OASI B.1.4	\$3,478,913	\$3,635,320	\$156,407	4.5%	
OPTIONAL RETIREMENT PROGRAM B.1.5	\$131,356	\$125,152	(\$6,204)	(4.7%)	
Total, Goal B, STAFF BENEFITS	\$9,497,909	\$9,800,694	\$302,785	3.2%	
INDIRECT ADMINISTRATION C.1.1	\$7,076,770	\$7,143,664	\$66,894	0.9%	
INFRASTRUCTURE SUPPORT C.1.2	\$10,754,911	\$9,440,692	(\$1,314,219)	(12.2%)	The recommendations include an increase of Infrastructure Funding (\$0.1 million) and a decrease in Industry, Municipal and/or Foundation Grants (\$1 million) and Indirect Cost Recovery (\$0.4 million) allocation.
Total, Goal C, INDIRECT ADMINISTRATION	\$17,831,681	\$16,584,356	(\$1,247,325)	(7.0%)	
Grand Total, All Strategies	\$235,456,876	\$233,713,564	(\$1,743,312)	(0.7%)	The recommendations include a \$0.1 million in increase in General Revenue for Infrastructure Support funding and the agency anticipates a \$7.4 million decrease in Federal Funds because of an overall trend of reduced federal funds for research. It also estimates an increase of \$5.3 million in Industrial Municipal and/or Foundation Grants (Other Funds) from other non-federal sponsored research contracts and grants from the industry and private sponsors and a \$0.3 million increase in Indirect Costs Recovery (Other Funds) from negotiated contracts with private and industry sponsors.

Section 2

**Texas A&M Engineering Experiment Station
Summary of Recommendations - House, By Method of Finance -- GENERAL REVENUE FUNDS**

Strategy/Goal	2012-13 Base	2014-15 Recommended	Biennial Change	% Change	Comments
RESEARCH DIVISIONS A.1.1	\$3,789,784	\$4,426,374	\$636,590	16.8%	The recommendations include a reallocation of \$0.6 million from a \$2 million appropriation for the Nuclear Power Institute expended in its Educational Program but funds are still expected to be used for related purposes.
MULTI-INSTITUTIONAL OUTREACH A.1.2	\$5,338,608	\$6,182,664	\$844,056	15.8%	The recommendations include a reallocation of \$0.8 million from a \$2 million appropriation for the Nuclear Power Institute expended in its Educational Program but funds are still expected to be used for related purposes.
TECHNOLOGY TRANSFER A.2.1	\$0	\$0	\$0	0.0%	
EDUCATIONAL PROGRAMS A.3.1	\$2,804,172	\$1,159,114	(\$1,645,058)	(58.7%)	The recommendation includes an agency request to reallocate \$1.6 million in General Revenue to its Research Division (\$0.6 million), Outreach (\$0.8 million), and Indirect Administration (\$0.2 million) from a \$2 million appropriations from House Bill 4, 82nd Legislature, Regular Session, for the Nuclear Power Institute. The funds are expected to be used for similar programs. The recommendations include a new rider to identify the \$2 million shall be used for the Nuclear Power Institute.
Total, Goal A, ENGINEERING RESEARCH	\$11,932,564	\$11,768,152	(\$164,412)	(1.4%)	
STAFF GROUP INSURANCE B.1.1	\$0	\$0	\$0	0.0%	
WORKERS' COMP INSURANCE B.1.2	\$0	\$0	\$0	0.0%	
UNEMPLOYMENT INSURANCE B.1.3	\$0	\$0	\$0	0.0%	
OASI B.1.4	\$0	\$0	\$0	0.0%	
OPTIONAL RETIREMENT PROGRAM B.1.5	\$0	\$0	\$0	0.0%	
Total, Goal B, STAFF BENEFITS	\$0	\$0	\$0	0.0%	
INDIRECT ADMINISTRATION C.1.1	\$6,561,918	\$6,726,330	\$164,412	2.5%	
INFRASTRUCTURE SUPPORT C.1.2	\$9,297,276	\$9,440,692	\$143,416	1.5%	The recommendations reflect an increase of infrastructure funding tied to the General Revenue Infrastructure rate at Texas A&M University.
Total, Goal C, INDIRECT ADMINISTRATION	\$15,859,194	\$16,167,022	\$307,828	1.9%	
Grand Total, All Strategies	\$27,791,758	\$27,935,174	\$143,416	0.5%	

Section 3

Texas A&M Engineering Experiment Station Selected Fiscal and Policy Issues

1. The recommendations align with Section 51 of the Special Provisions Relating Only to State Agencies of Higher Education. It provides that funding at Texas A&M System agencies for infrastructure support inside Brazos County using the Texas A&M University General Revenue Infrastructure Support rate.

Section 4

**Texas Engineering Experiment Station (TEES)
Performance Review and Policy Report Highlights**

Reports & Recommendations	Report Page	Savings/ (Cost)	Gain/ (Loss)	Fund Type	Included in Introduced Bill	Action Required During Session
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NO RELATED RECOMMENDATIONS

Section 5

Texas A&M Engineering Experiment Station Rider Highlights

- New 3. **Nuclear Power Institute.** Add a new rider that requires the agency to use \$2 million in General Revenue for the Nuclear Power Institute. The agency received \$2 million in General Revenue Funds from House Bill 4, 82nd Legislature for the Nuclear Power Institute.

Section 6

**Texas A&M Engineering Experiment Station
Items not Included in Recommendations**

	2014-15 Biennial Total	
	GR & GR-Dedicated	All Funds
In Agency Priority Order		
1. Prevention of Wildfires Caused By Power Lines Provides a large scale pilot demonstration project that alerts utilities and firefighters of failing power devices and conditions that could lead to a wildfire before a failure or fire occurs. (10 FTEs)	\$ 4,000,000	\$ 4,000,000
2. Advancements in Water Resource Management Supports additional science and engineering personnel, purchase dedicated equipment and laboratory facilities to support sustainable water resource management in Texas while meeting the requirements of the Texas State Water Plan. This is a joint program with Texas A&M AgriLife Research and Texas A&M AgriLife Extension Service. (4 FTEs) The total request for all 3 agencies is \$20 million and 12 FTEs.	\$ 6,666,666	\$ 6,666,666
3. Nuclear Power Institute (NPI) Supports the development of the necessary workforce for nuclear power plants in Texas. (10 FTEs)	\$ 2,000,000	\$ 2,000,000
4. Energy Training and Testing Facility The Energy Training and Testing Facility is a joint request by the Engineering Extension Service and the Engineering Experiment Station to build a facility that will provide the state with state of the art training, research and testing capabilities in all facets of energy, including alternative and conventional energy processes. The total request for both agencies is \$9.085 million.	\$ 4,542,500	\$ 4,542,500
Total, Items Not Included in the Recommendations	\$ 17,209,166	\$ 17,209,166