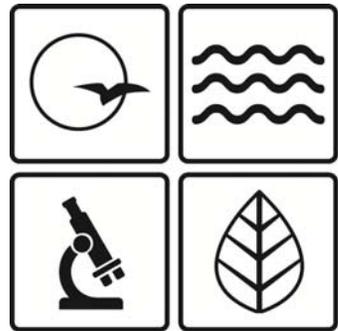


FY 2020

Budget Request



MISSOURI
DEPARTMENT OF
NATURAL RESOURCES

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Missouri Department of dnr.mo.gov

NATURAL RESOURCES

Michael L. Parson, Governor

Carol S. Comer, Director

October 01, 2018

Mr. Dan Haug
Office of Administration
Division of Budget & Planning
State Capitol Building, Room 124
Jefferson City, MO 65101

Dear Mr. Haug:

The Department of Natural Resources is pleased to submit its FY 2020 Budget Request.

Our agency's philosophy is that it is important to be both pro-environment and pro-business. Missouri must balance a healthy environment with a healthy economy to thrive.

With this budget, the Department continues its mission of protecting Missouri's natural resources while promoting the environmentally sound operations of businesses, agriculture, and industry in our interactions with the public.

You will see our commitment to fiscal responsibility and transparency in this budget request. We have proposed core reductions of over \$152 million dollars in excess operating, pass-through, and encumbrance authority.

On behalf of myself and my staff, we look forward to working with the Administration to meet the challenges ahead to ensure a healthy environment in which to live, work, and enjoy the great outdoors.

Sincerely,

Carol S. Comer
Director

CSC: ls



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Missouri Department of Natural Resources

FY 2020 Budget Request

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FY 2020 Budget Request
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Missouri Department of Natural Resources Overview

Missouri is blessed with natural resource diversity and abundance like few other states in the nation. The Missouri Department of Natural Resources protects our air, land, water, and mineral resources; preserves our unique natural and historic places; and provides recreational and learning opportunities while promoting environmentally sound operations of businesses, communities, agriculture, and industry for the benefit of all Missourians.

The Department accomplishes its mission through the Division of Environmental Quality, the Division of State Parks, the Missouri Geological Survey, and the Division of Administrative Support. A number of boards and commissions also support and facilitate the Department's role and responsibilities.

Air, Land and Water

The Department's Division of Environmental Quality protects our air, land, and water and assists communities and businesses to ensure they are able to comply with current regulations. We also help Missourians prevent pollution and protect the public from harmful emissions, discharges, and waste disposal practices.

State Parks and Historic Sites

Missouri state parks and historic sites offer visitors some of the greatest and most unique opportunities to get outdoors and into nature. The Missouri state park system has a proud tradition of preserving and interpreting the state's most outstanding natural landscapes and cultural landmarks while providing a variety of recreational opportunities.

Geological Survey

Since 1853, the Department's Missouri Geological Survey has provided reliable scientific information to describe and explain Missouri's wealth of natural resources. We provide information about the characteristics of the state's geology essential for informed decision-making, environmental protection and economic development that enhance and protect our quality of life.



MISSOURI

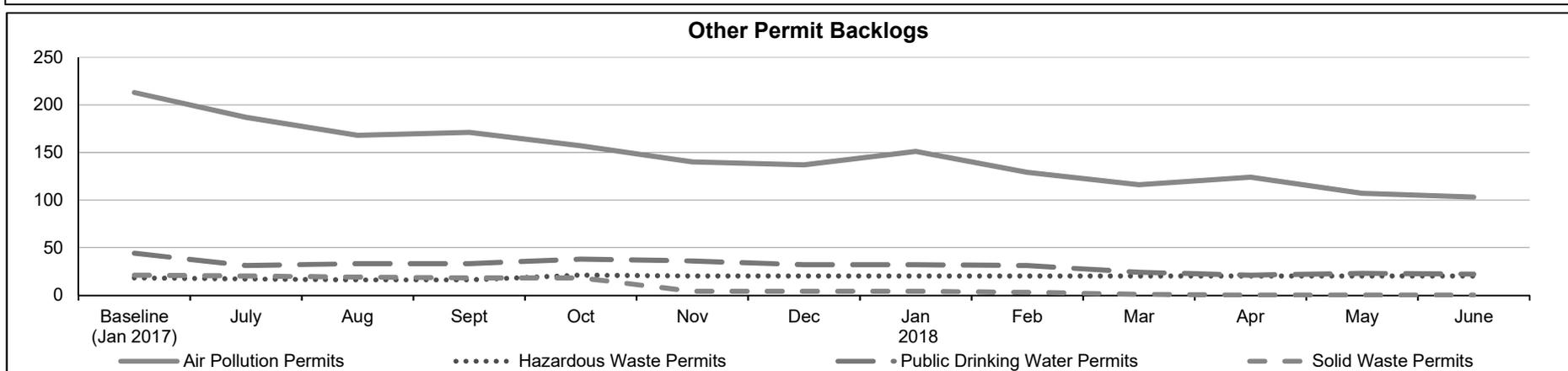
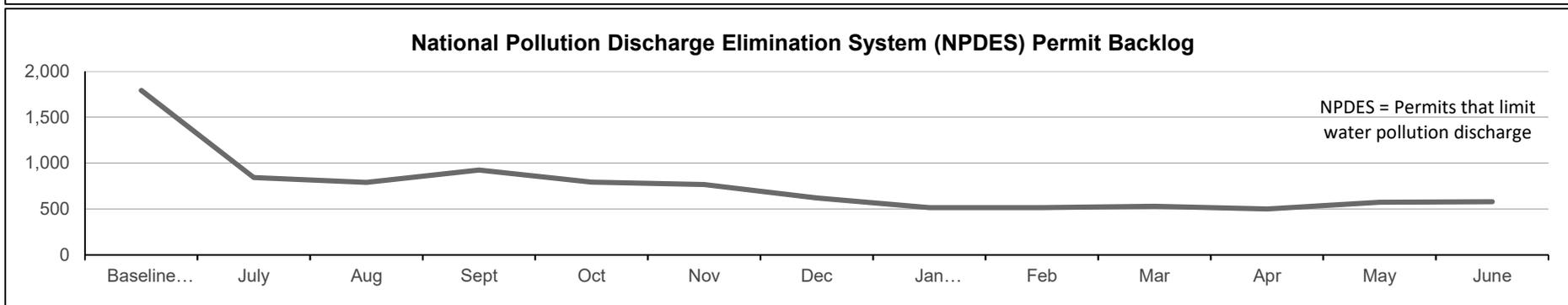
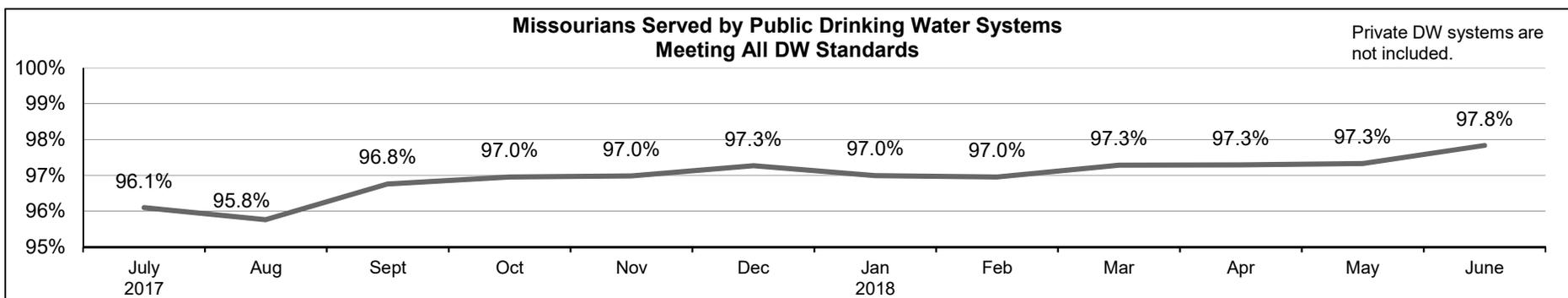
Department of Natural Resources

2018 Version 1.0



ASPIRATION	<p>We will help Missouri citizens thrive by managing natural resources to promote a healthy environment and economy</p>			
THEMES	<p>Promote environmental responsibility and resource stewardship</p>	<p>Enhance services to regulated public</p>	<p>Improve community and citizen engagement in environmental and natural resource concerns</p>	<p>Improve organizational performance by functioning as one team</p>
INITIATIVES	<ul style="list-style-type: none"> • Ensure regulated entities have current environmental permits • Identify Missouri’s current and future water needs • Provide family friendly, sustainable state parks and outdoor recreation opportunities • Reduce Nitrogen Oxide emissions • Improve Missouri’s water infrastructure through increased water infrastructure loans 	<ul style="list-style-type: none"> • Improve regulatory compliance • Decrease time for issuance of environmental permits • Reduce burdensome regulations (“Red Tape” reduction) • Eliminate barriers to promote business development 	<ul style="list-style-type: none"> • Increase public transparency and engagement • Increase access to information 	<ul style="list-style-type: none"> • Increase opportunities for cross-functional collaboration • Strengthen internal communications • Develop future leaders and retain institutional knowledge
MEASURES	<ul style="list-style-type: none"> • Permit Backlog • State Parks Infrastructure Backlog • Nitrogen Oxide Emission Reduction • Percent of Dollars Awarded to Communities 	<ul style="list-style-type: none"> • Compliance Rate • Restrictive Word Count in Regulation • Customer Satisfaction Rating • Permit Issuance Time 	<ul style="list-style-type: none"> • Customer Satisfaction Rating • Response Time to Requests for Information 	<ul style="list-style-type: none"> • Internal Employee Satisfaction Rating • Number of Leadership Ladder Graduates

Department Accomplishments



State Auditor's Reports and Oversight Evaluations

Program or Division Name	Type of Report	Date Issued	Website Link
State of Missouri Single Audit Year Ending 06/30/2017	State Audit	03/2018	https://app.auditor.mo.gov/Repository/Press/2018016389739.pdf
Tax Credit Programs	State Audit	06/2017	https://app.auditor.mo.gov/Repository/Press/2017051896073.pdf
State of Missouri Single Audit Year Ending 06/30/2016	State Audit	03/2017	https://app.auditor.mo.gov/Repository/Press/2017018290343.pdf
Natural Resources/Water Protection/Permitting Letter	State Audit	12/2016	https://app.auditor.mo.gov/Repository/Press/2016145691195.pdf
State of Missouri Single Audit Year Ending 06/30/2015	State Audit	03/2016	https://app.auditor.mo.gov/Repository/Press/2016016718198.pdf

Missouri Sunset Act Reports

Program Name	Statutes Establishing	Sunset Date	Review Status
Radioactive Waste Shipments	Section 260.392, RSMo	August 28, 2024	

CORE DECISION ITEM

Department of Natural Resources	Budget Unit 78111C
Department Operations	
Department Operations Core	HB Section 6.200

1. CORE FINANCIAL SUMMARY

	FY 2020 Budget Request						FY 2020 Governor's Recommendation				
	GR	Federal	Other	Total	E		GR	Fed	Other	Total	E
PS	189,166	510,900	3,242,478	3,942,544		PS	0	0	0	0	
EE	61,856	180,142	872,889	1,114,887		EE	0	0	0	0	
PSD	0	0	0	0		PSD	0	0	0	0	
Total	251,022	691,042	4,115,367	5,057,431		Total	0	0	0	0	
FTE	9.00	10.10	60.09	79.19		FTE	0.00	0.00	0.00	0.00	

Est. Fringe	101,960	275,375	1,747,696	2,125,031
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Est. Fringe	0	0	0	0
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Other Funds: State Parks Earnings (0415); DNR Revolving Services Fund (0425); Cost Allocation Fund (0500); Solid Waste Management Fund (0570); Soil and Water Sales Tax Fund (0614)

Core Reduction: The FY 2020 Budget Request includes voluntary core reductions of \$68,000 Personal Service (3.00 FTE), and \$425,129 Expense and Equipment.

2. CORE DESCRIPTION

Department Operations includes the Department Director, Deputy Director, Administrative Support, Communications, and Legal. They are responsible for implementing statewide environmental and natural resource policies resulting in environmentally-sound decisions that protect our air, land, and water while fostering economic development; managing the organizational units within the Department; and promoting efficient administration and operations.

CORE DECISION ITEM

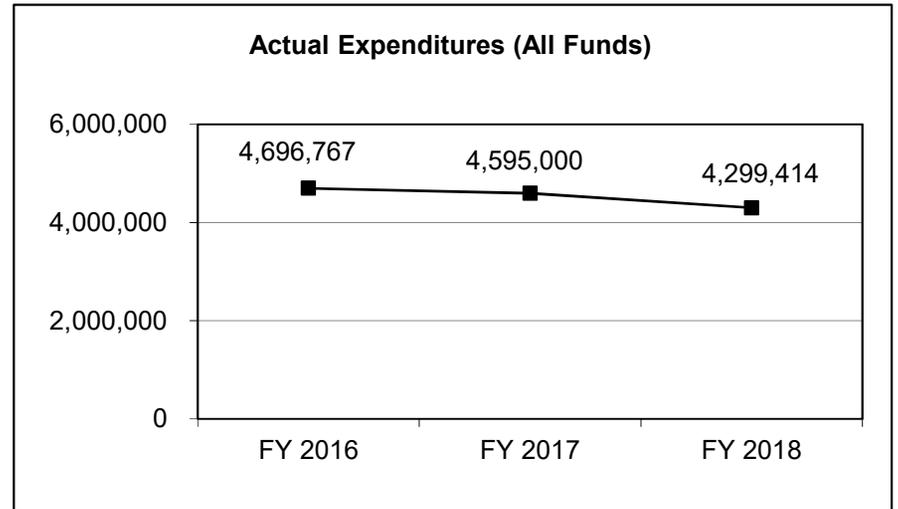
Department of Natural Resources	Budget Unit 78111C
Department Operations	
Department Operations Core	HB Section 6.200

3. PROGRAM LISTING (list programs included in this core funding)

Department Operations

4. FINANCIAL HISTORY

	FY 2016	FY 2017	FY 2018	FY 2019
	Actual	Actual	Actual	Current Yr.
Appropriation (All Funds)	5,551,625	5,630,877	5,592,680	5,550,560
Less Reverted (All Funds)	(9,167)	(9,285)	(9,285)	(7,531)
Less Restricted (All Funds)	0	0	0	0
Budget Authority (All Funds)	5,542,458	5,621,592	5,583,395	5,543,029
Actual Expenditures (All Funds)	4,696,767	4,595,000	4,299,414	N/A
Unexpended (All Funds)	845,691	1,026,592	1,283,981	N/A
Unexpended, by Fund:				
General Revenue	0	1	3,391	N/A
Federal	468,087	580,232	200,781	N/A
Other	377,604	446,359	1,079,809	N/A
	(1)	(1)	(1)	



Reverted includes the statutory three-percent reserve amount (when applicable).

Restricted includes any Governor's Expenditure Restrictions which remained at the end of the fiscal year (when applicable).

Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

NOTES:

(1) Financial data includes contract audit appropriations, which are set at a level to encumber and pay our commitments. These often span more than one fiscal year. That, in conjunction with staff turnover, have caused high unexpended appropriation balances.

CORE RECONCILIATION DETAIL

DEPARTMENT OF NATURAL RESOURCES

DEPARTMENT OPERATIONS

5. CORE RECONCILIATION DETAIL

			Budget Class	FTE	GR	Federal	Other	Total	Explanation
TAFP AFTER VETOES									
			PS	82.19	189,166	510,900	3,310,478	4,010,544	
			EE	0.00	61,856	313,142	1,165,018	1,540,016	
			Total	82.19	251,022	824,042	4,475,496	5,550,560	
DEPARTMENT CORE ADJUSTMENTS									
Core Reduction	1547	2299	EE	0.00	0	0	(100,000)	(100,000)	Core reduction will more closely align the budget with planned spending.
Core Reduction	1547	2293	EE	0.00	0	0	(25,000)	(25,000)	Core reduction will more closely align the budget with planned spending.
Core Reduction	1547	1815	EE	0.00	0	0	(63,000)	(63,000)	Core reduction will more closely align the budget with planned spending.
Core Reduction	1547	1811	EE	0.00	0	(133,000)	0	(133,000)	Core reduction will more closely align the budget with planned spending.
Core Reduction	1547	2295	EE	0.00	0	0	(72,000)	(72,000)	Core reduction will more closely align the budget with planned spending.
Core Reduction	1547	1816	EE	0.00	0	0	(27,000)	(27,000)	Core reduction will more closely align the budget with planned spending.
Core Reduction	1547	2143	EE	0.00	0	0	(5,129)	(5,129)	Core reduction will more closely align the budget with planned spending.
Core Reduction	1648	1813	PS	(3.00)	0	0	(68,000)	(68,000)	Core reduction will more closely align the budget with planned spending.
Core Reallocation	273	1813	PS	(0.00)	0	0	0	(0)	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	273	2141	PS	0.00	0	0	0	(0)	Core reallocations will more closely align the budget with planned spending.

CORE RECONCILIATION DETAIL

DEPARTMENT OF NATURAL RESOURCES
DEPARTMENT OPERATIONS

5. CORE RECONCILIATION DETAIL

			Budget Class	FTE	GR	Federal	Other	Total	Explanation
DEPARTMENT CORE ADJUSTMENTS									
Core Reallocation	273	1810	PS	0.00	0	0	0		(0) Core reallocations will more closely align the budget with planned spending.
Core Reallocation	273	1804	PS	0.00	0	0	0		0 Core reallocations will more closely align the budget with planned spending.
NET DEPARTMENT CHANGES				(3.00)	0	(133,000)	(360,129)	(493,129)	
DEPARTMENT CORE REQUEST									
			PS	79.19	189,166	510,900	3,242,478	3,942,544	
			EE	0.00	61,856	180,142	872,889	1,114,887	
			Total	79.19	251,022	691,042	4,115,367	5,057,431	
GOVERNOR'S RECOMMENDED CORE									
			PS	79.19	189,166	510,900	3,242,478	3,942,544	
			EE	0.00	61,856	180,142	872,889	1,114,887	
			Total	79.19	251,022	691,042	4,115,367	5,057,431	

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM SUMMARY

Budget Unit									
Decision Item	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****	
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED	
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN	
DEPARTMENT OPERATIONS									
CORE									
PERSONAL SERVICES									
GENERAL REVENUE	190,601	3.60	189,166	9.00	189,166	9.00	0	0.00	
DEPT NATURAL RESOURCES	666,219	13.10	510,900	10.10	510,900	10.10	0	0.00	
NATURAL RESOURCES REVOLVING SE	23,425	0.45	43,044	0.89	43,044	0.89	0	0.00	
DNR COST ALLOCATION	2,710,168	50.96	3,267,434	62.20	3,199,434	59.20	0	0.00	
TOTAL - PS	3,590,413	68.11	4,010,544	82.19	3,942,544	79.19	0	0.00	
EXPENSE & EQUIPMENT									
GENERAL REVENUE	106,200	0.00	61,856	0.00	61,856	0.00	0	0.00	
DEPT NATURAL RESOURCES	115,359	0.00	313,142	0.00	180,142	0.00	0	0.00	
STATE PARKS EARNINGS	31,463	0.00	100,000	0.00	75,000	0.00	0	0.00	
NATURAL RESOURCES REVOLVING SE	1,069	0.00	5,129	0.00	0	0.00	0	0.00	
DNR COST ALLOCATION	301,557	0.00	632,889	0.00	569,889	0.00	0	0.00	
SOLID WASTE MANAGEMENT	48,541	0.00	150,000	0.00	78,000	0.00	0	0.00	
SOIL AND WATER SALES TAX	104,812	0.00	250,000	0.00	150,000	0.00	0	0.00	
WATER & WASTEWATER LOAN FUND	0	0.00	27,000	0.00	0	0.00	0	0.00	
TOTAL - EE	709,001	0.00	1,540,016	0.00	1,114,887	0.00	0	0.00	
TOTAL	4,299,414	68.11	5,550,560	82.19	5,057,431	79.19	0	0.00	
Pay Plan FY19-Cost to Continue - 0000013									
PERSONAL SERVICES									
GENERAL REVENUE	0	0.00	0	0.00	3,163	0.00	0	0.00	
DEPT NATURAL RESOURCES	0	0.00	0	0.00	3,683	0.00	0	0.00	
NATURAL RESOURCES REVOLVING SE	0	0.00	0	0.00	312	0.00	0	0.00	
DNR COST ALLOCATION	0	0.00	0	0.00	22,700	0.00	0	0.00	
TOTAL - PS	0	0.00	0	0.00	29,858	0.00	0	0.00	
TOTAL	0	0.00	0	0.00	29,858	0.00	0	0.00	
GRAND TOTAL	\$4,299,414	68.11	\$5,550,560	82.19	\$5,087,289	79.19	\$0	0.00	

FLEXIBILITY REQUEST FORM

BUDGET UNIT NUMBER: 78111C BUDGET UNIT NAME: DEPARTMENT OPERATIONS HOUSE BILL SECTION(S): 6.200	DEPARTMENT: NATURAL RESOURCES DIVISION: DEPARTMENT OPERATIONS
--	--

1. Provide the amount by fund of personal service flexibility and the amount by fund of expense and equipment flexibility you are requesting in dollar and percentage terms and explain why the flexibility is needed. If flexibility is being requested among divisions, provide the amount by fund of flexibility you are requesting in dollar and percentage terms and explain why the flexibility is needed.

DEPARTMENT REQUEST

The Department requests retention of 5% flexibility between funds (Federal and Other). Flexibility will allow the Department to align appropriation authority with planned spending during the fiscal year based on funds availability to help ensure effective, responsive service delivery by Department Operations staff. Also included is 3% flexibility from 6.200 to 6.340 (General Revenue) related to the Legal Expense Fund.

2. Estimate how much flexibility will be used for the budget year. How much flexibility was used in the Prior Year Budget and the Current Year Budget? Please specify the amount.

PRIOR YEAR ACTUAL AMOUNT OF FLEXIBILITY USED	CURRENT YEAR ESTIMATED AMOUNT OF FLEXIBILITY THAT WILL BE USED	BUDGET REQUEST - DEPARTMENT REQUEST ESTIMATED AMOUNT OF FLEXIBILITY THAT WILL BE USED
\$162,000 Fund to Fund (Other/Federal)	Flexibility usage is difficult to estimate at this time.	Flexibility usage is difficult to estimate at this time.

3. Please explain how flexibility was used in the prior and/or current years.

PRIOR YEAR EXPLAIN ACTUAL USE	CURRENT YEAR EXPLAIN PLANNED USE
Fund-to-fund flex was used to align appropriation authority to proper funding levels based on service delivery needs during the year.	Flexibility will allow the Department to align appropriation authority with planned spending during the fiscal year based on funds availability and will help ensure effective, responsive service delivery by Department Operations staff.

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
DEPARTMENT OPERATIONS								
CORE								
SR OFFICE SUPPORT ASSISTANT	73,224	2.74	105,650	4.00	80,070	3.00	0	0.00
OFFICE SERVICES ASST	29,580	1.00	29,931	1.00	29,932	1.00	0	0.00
PROCUREMENT OFCR II	49,116	1.00	49,467	1.00	49,466	1.00	0	0.00
OFFICE SERVICES COOR	42,537	1.00	43,131	1.00	43,130	1.00	0	0.00
SENIOR AUDITOR	116,922	2.51	141,139	3.00	94,624	2.00	0	0.00
ACCOUNTANT I	31,608	1.00	31,959	1.00	31,958	1.00	0	0.00
ACCOUNTING SPECIALIST I	76,608	2.00	77,309	2.00	38,654	1.00	0	0.00
ACCOUNTING SPECIALIST II	82,368	2.00	124,603	3.00	124,602	3.00	0	0.00
ACCOUNTING SPECIALIST III	151,180	3.00	150,871	3.00	153,150	3.00	0	0.00
BUDGET ANAL II	38,304	1.00	38,655	1.00	40,765	1.00	0	0.00
BUDGET ANAL III	34,461	0.68	153,307	3.00	48,218	1.00	0	0.00
ACCOUNTING CLERK	28,055	1.00	28,407	1.00	28,406	1.00	0	0.00
HUMAN RELATIONS OFCR I	50,862	1.22	42,351	1.00	124,650	3.00	0	0.00
PERSONNEL ANAL II	113,666	2.79	122,707	3.00	84,052	2.00	0	0.00
PUBLIC INFORMATION COOR	99,269	2.34	93,869	2.20	100,244	2.34	0	0.00
PUBLIC INFORMATION ADMSTR	118,416	2.00	119,117	2.00	119,116	2.00	0	0.00
TRAINING TECH II	82,542	1.89	87,821	2.00	85,444	2.00	0	0.00
EXECUTIVE I	94,444	2.72	105,655	3.00	105,654	3.00	0	0.00
EXECUTIVE II	26,727	0.72	37,275	1.00	37,274	1.00	0	0.00
MANAGEMENT ANALYSIS SPEC II	34,537	0.75	29,603	0.65	121,158	2.54	0	0.00
PLANNER III	48,544	0.79	116,296	2.00	110,562	2.00	0	0.00
PLANNER IV	69,528	1.00	69,899	1.00	69,880	1.00	0	0.00
PERSONNEL CLERK	61,732	2.00	92,323	3.00	62,392	2.00	0	0.00
GRAPHICS SPV	43,560	1.00	43,911	1.00	43,910	1.00	0	0.00
FACILITIES OPERATIONS MGR B1	0	0.00	0	0.00	60,350	1.00	0	0.00
FACILITIES OPERATIONS MGR B2	58,822	1.00	59,174	1.00	0	0.00	0	0.00
FISCAL & ADMINISTRATIVE MGR B1	71,460	1.24	118,306	2.00	261,764	4.00	0	0.00
FISCAL & ADMINISTRATIVE MGR B2	53,777	0.95	56,875	1.00	0	0.00	0	0.00
FISCAL & ADMINISTRATIVE MGR B3	189,318	2.50	147,980	2.00	0	0.00	0	0.00
HUMAN RESOURCES MGR B1	112,927	2.00	113,646	2.00	254,384	4.00	0	0.00
HUMAN RESOURCES MGR B2	131,970	2.00	132,678	2.00	0	0.00	0	0.00
RESEARCH MANAGER B2	32,270	0.48	33,682	0.50	0	0.00	0	0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
DEPARTMENT OPERATIONS								
CORE								
STATE DEPARTMENT DIRECTOR	124,139	1.00	124,770	1.00	124,760	1.00	0	0.00
DEPUTY STATE DEPT DIRECTOR	115,000	1.00	115,588	1.00	115,576	1.00	0	0.00
DESIGNATED PRINCIPAL ASST DEPT	230,313	4.04	229,490	4.00	229,515	4.00	0	0.00
DIVISION DIRECTOR	84,266	0.86	98,505	1.00	98,490	1.00	0	0.00
DEPUTY DIVISION DIRECTOR	55,533	0.67	83,736	1.00	83,717	1.00	0	0.00
DESIGNATED PRINCIPAL ASST DIV	54,797	1.14	40,808	1.00	73,982	1.50	0	0.00
LEGAL COUNSEL	100,064	1.00	100,517	1.00	100,500	1.00	0	0.00
MISCELLANEOUS TECHNICAL	21,659	0.75	0	0.00	0	0.00	0	0.00
MISCELLANEOUS PROFESSIONAL	2,375	0.09	0	0.00	0	0.00	0	0.00
SPECIAL ASST PROFESSIONAL	553,933	9.24	619,533	15.84	712,195	16.81	0	0.00
TOTAL - PS	3,590,413	68.11	4,010,544	82.19	3,942,544	79.19	0	0.00
TRAVEL, IN-STATE	45,015	0.00	60,161	0.00	60,041	0.00	0	0.00
TRAVEL, OUT-OF-STATE	28,066	0.00	32,700	0.00	32,700	0.00	0	0.00
FUEL & UTILITIES	0	0.00	307	0.00	307	0.00	0	0.00
SUPPLIES	59,489	0.00	179,612	0.00	145,626	0.00	0	0.00
PROFESSIONAL DEVELOPMENT	121,997	0.00	142,780	0.00	172,305	0.00	0	0.00
COMMUNICATION SERV & SUPP	51,143	0.00	84,279	0.00	83,589	0.00	0	0.00
PROFESSIONAL SERVICES	354,894	0.00	959,528	0.00	541,496	0.00	0	0.00
HOUSEKEEPING & JANITORIAL SERV	0	0.00	518	0.00	518	0.00	0	0.00
M&R SERVICES	17,870	0.00	18,379	0.00	17,625	0.00	0	0.00
OFFICE EQUIPMENT	4,239	0.00	21,860	0.00	21,360	0.00	0	0.00
OTHER EQUIPMENT	11,413	0.00	11,566	0.00	11,066	0.00	0	0.00
BUILDING LEASE PAYMENTS	4,483	0.00	6,281	0.00	6,261	0.00	0	0.00
EQUIPMENT RENTALS & LEASES	7	0.00	731	0.00	721	0.00	0	0.00
MISCELLANEOUS EXPENSES	10,385	0.00	21,314	0.00	21,272	0.00	0	0.00
TOTAL - EE	709,001	0.00	1,540,016	0.00	1,114,887	0.00	0	0.00
GRAND TOTAL	\$4,299,414	68.11	\$5,550,560	82.19	\$5,057,431	79.19	\$0	0.00
GENERAL REVENUE	\$296,801	3.60	\$251,022	9.00	\$251,022	9.00		0.00
FEDERAL FUNDS	\$781,578	13.10	\$824,042	10.10	\$691,042	10.10		0.00
OTHER FUNDS	\$3,221,035	51.41	\$4,475,496	63.09	\$4,115,367	60.09		0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
DEPARTMENT OPERATIONS								
Pay Plan FY19-Cost to Continue - 0000013								
SR OFFICE SUPPORT ASSISTANT	0	0.00	0	0.00	1,050	0.00	0	0.00
OFFICE SERVICES ASST	0	0.00	0	0.00	351	0.00	0	0.00
PROCUREMENT OFCR II	0	0.00	0	0.00	351	0.00	0	0.00
OFFICE SERVICES COOR	0	0.00	0	0.00	351	0.00	0	0.00
SENIOR AUDITOR	0	0.00	0	0.00	700	0.00	0	0.00
ACCOUNTANT I	0	0.00	0	0.00	351	0.00	0	0.00
ACCOUNTING SPECIALIST I	0	0.00	0	0.00	1,051	0.00	0	0.00
ACCOUNTING SPECIALIST II	0	0.00	0	0.00	1,051	0.00	0	0.00
ACCOUNTING SPECIALIST III	0	0.00	0	0.00	1,051	0.00	0	0.00
BUDGET ANAL II	0	0.00	0	0.00	351	0.00	0	0.00
BUDGET ANAL III	0	0.00	0	0.00	351	0.00	0	0.00
ACCOUNTING CLERK	0	0.00	0	0.00	351	0.00	0	0.00
HUMAN RELATIONS OFCR I	0	0.00	0	0.00	1,051	0.00	0	0.00
PERSONNEL ANAL II	0	0.00	0	0.00	700	0.00	0	0.00
PUBLIC INFORMATION COOR	0	0.00	0	0.00	819	0.00	0	0.00
PUBLIC INFORMATION ADMSTR	0	0.00	0	0.00	701	0.00	0	0.00
TRAINING TECH II	0	0.00	0	0.00	701	0.00	0	0.00
EXECUTIVE I	0	0.00	0	0.00	1,051	0.00	0	0.00
EXECUTIVE II	0	0.00	0	0.00	351	0.00	0	0.00
MANAGEMENT ANALYSIS SPEC II	0	0.00	0	0.00	889	0.00	0	0.00
PLANNER III	0	0.00	0	0.00	700	0.00	0	0.00
PLANNER IV	0	0.00	0	0.00	371	0.00	0	0.00
PERSONNEL CLERK	0	0.00	0	0.00	700	0.00	0	0.00
GRAPHICS SPV	0	0.00	0	0.00	351	0.00	0	0.00
FACILITIES OPERATIONS MGR B1	0	0.00	0	0.00	351	0.00	0	0.00
FISCAL & ADMINISTRATIVE MGR B1	0	0.00	0	0.00	1,448	0.00	0	0.00
HUMAN RESOURCES MGR B1	0	0.00	0	0.00	1,410	0.00	0	0.00
STATE DEPARTMENT DIRECTOR	0	0.00	0	0.00	620	0.00	0	0.00
DEPUTY STATE DEPT DIRECTOR	0	0.00	0	0.00	574	0.00	0	0.00
DESIGNATED PRINCIPAL ASST DEPT	0	0.00	0	0.00	1,400	0.00	0	0.00
DIVISION DIRECTOR	0	0.00	0	0.00	490	0.00	0	0.00
DEPUTY DIVISION DIRECTOR	0	0.00	0	0.00	416	0.00	0	0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
DEPARTMENT OPERATIONS								
Pay Plan FY19-Cost to Continue - 0000013								
DESIGNATED PRINCIPAL ASST DIV	0	0.00	0	0.00	525	0.00	0	0.00
LEGAL COUNSEL	0	0.00	0	0.00	500	0.00	0	0.00
SPECIAL ASST PROFESSIONAL	0	0.00	0	0.00	6,379	0.00	0	0.00
TOTAL - PS	0	0.00	0	0.00	29,858	0.00	0	0.00
GRAND TOTAL	\$0	0.00	\$0	0.00	\$29,858	0.00	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$3,163	0.00		0.00
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$3,683	0.00		0.00
OTHER FUNDS	\$0	0.00	\$0	0.00	\$23,012	0.00		0.00

PROGRAM DESCRIPTION

Department of Natural Resources

HB Section(s): 6.200

Department Operations

Program is found in the following core budget(s): Department Operations

1a. What strategic priority does this program address?

Department Operations helps Missouri citizens thrive by:

- Managing natural and cultural resources to promote a healthy environment and economy.
- Improving organizational performance.
- Functioning as one team.

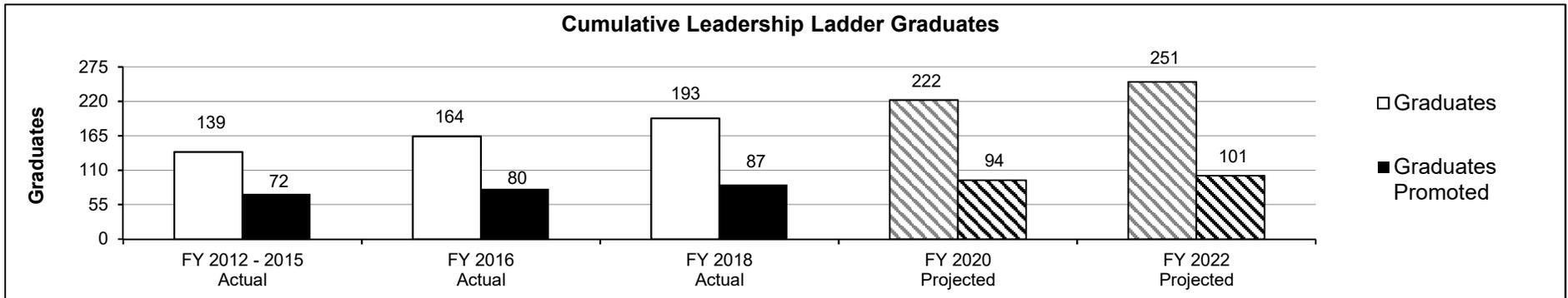
1b. What does this program do?

Department Operations includes the Department Director, Deputy Director, Administrative Support, Communications, and Legal.

They are responsible for:

- Implementing statewide environmental and natural resource policies resulting in environmentally-sound decisions that protect our air, land, and water while fostering economic development.
- Managing the organizational units within the Department.
- Promoting efficient administration and operations.

2a. Provide an activity measure(s) for the program.



The Leadership Ladder program is a continuous effort to improve recruitment and retention. The Department faces a loss of approximately 60 percent of managers over the next ten years due to retirement. Since 2012, forty-five percent of program graduates have been promoted into supervisory or managerial positions. Approximately every two fiscal years, program attendees obtain training to assume technical and managerial leadership roles in the organization.

Base Target: Maintain FY 2018 Actual.

Stretch Target: Provide additional classes and promote 50% of participants into leadership roles.

PROGRAM DESCRIPTION

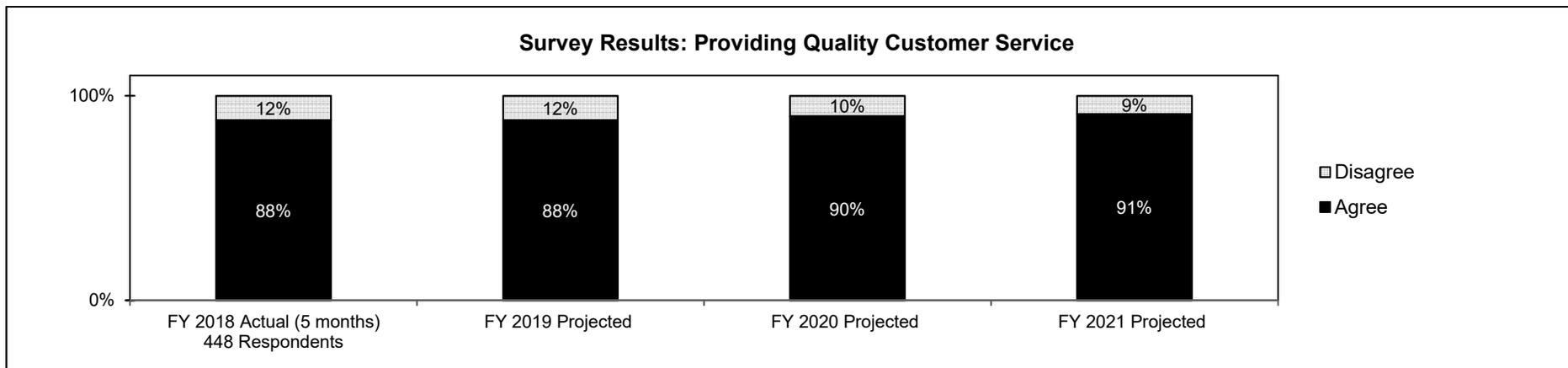
Department of Natural Resources

HB Section(s): 6.200

Department Operations

Program is found in the following core budget(s): Department Operations

2b. Provide a measure(s) of the program's quality.



In February 2018, the Department implemented a customer satisfaction survey. Customer feedback is directed to and managed by program staff.

Base Target: Maintain FY 2018 Actual as the Department is still establishing a baseline. A public administration/government benchmark shows a 2017 goal of 70.5%.

Stretch Target: The Department strives for all customers to receive quality customer service.

2c. Provide a measure(s) of the program's impact.

The effective management of Department operations is reflected in the divisions' performance measures.

(impact measures continued on following page)

PROGRAM DESCRIPTION

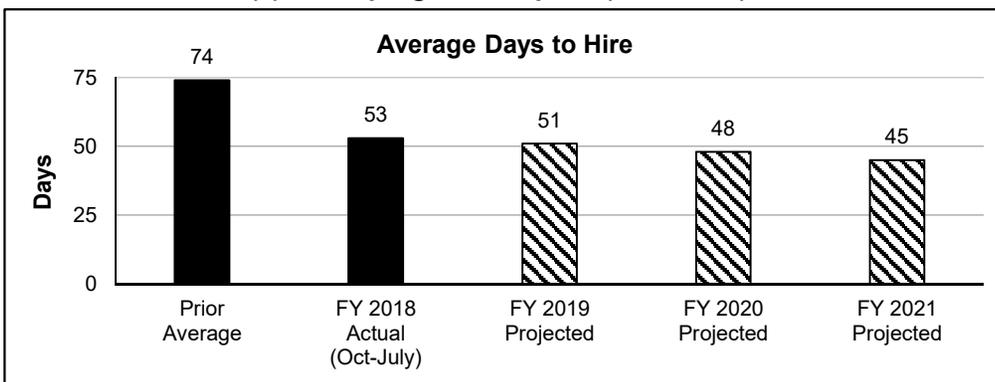
Department of Natural Resources

HB Section(s): 6.200

Department Operations

Program is found in the following core budget(s): Department Operations

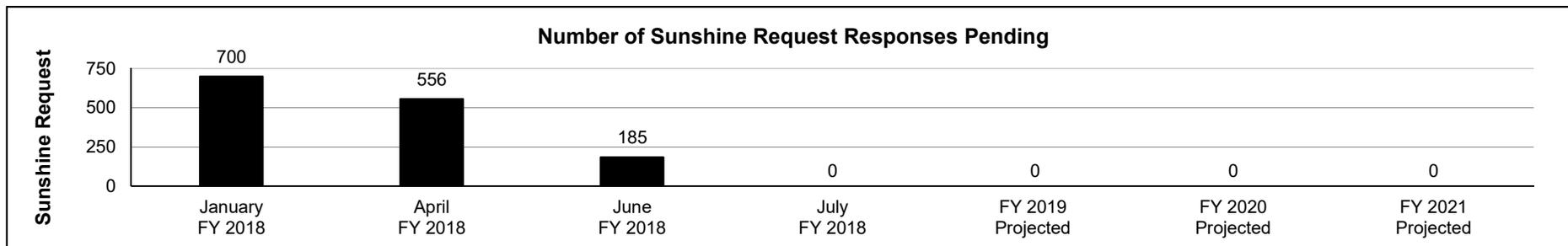
2c. Provide a measure(s) of the program's impact. (continued)



Average days to hire is from the time Human Resources receives the request to fill a vacancy.

Base Target: The Department plans to continue hiring new employees within 51 days allowing the divisions to accomplish their core missions.

Stretch Target: Hire new employees within 45 days.



Sunshine Request Response Time

In 2017, the Department received and processed more than 3,000 Sunshine Law requests, an average of 50 to 75 requests per week. After removing duplicative processes and identifying ways to decrease response time to fulfill requests, the average time to complete a request has fallen from 50 business days to three. This is a major step forward in our commitment to increasing public transparency and engagement and increasing access to information.

PROGRAM DESCRIPTION

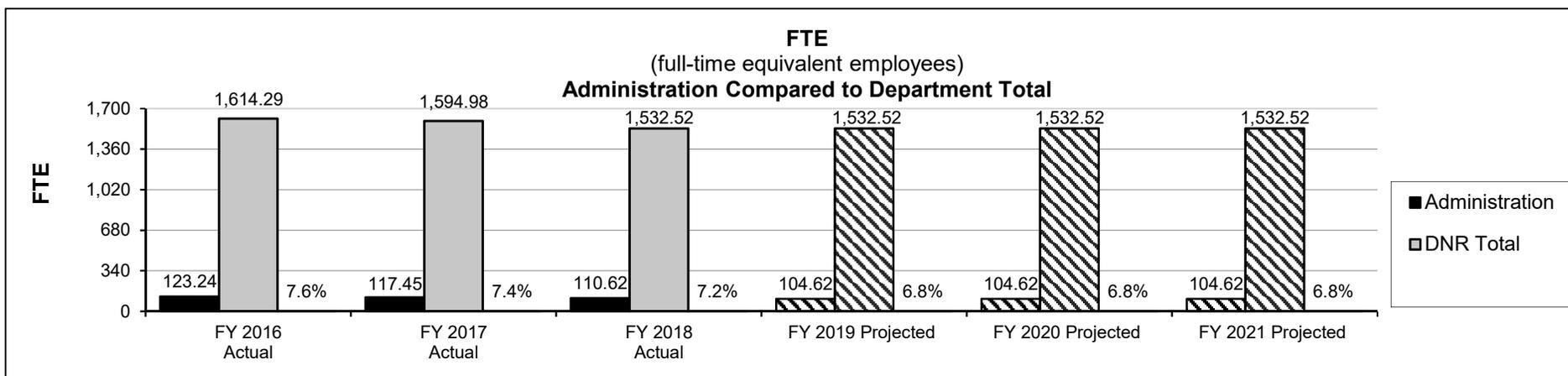
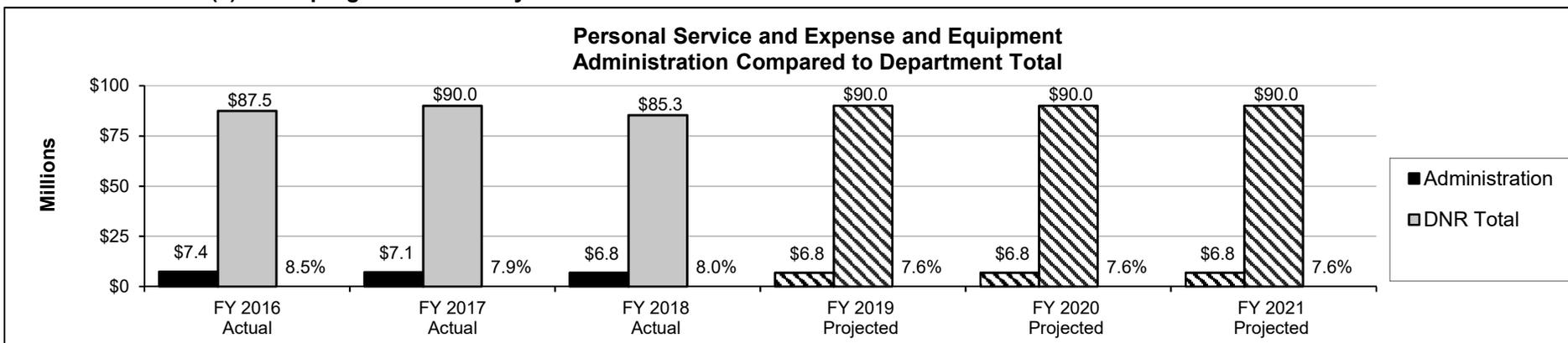
Department of Natural Resources

HB Section(s): 6.200

Department Operations

Program is found in the following core budget(s): Department Operations

2d. Provide a measure(s) of the program's efficiency.



Administration includes the Division of Administrative Support, and the administration units of Environmental Quality, Missouri Geological Survey, and State Parks divisions. The Department continues to improve processes and program design to operate in the most efficient manner possible.

PROGRAM DESCRIPTION

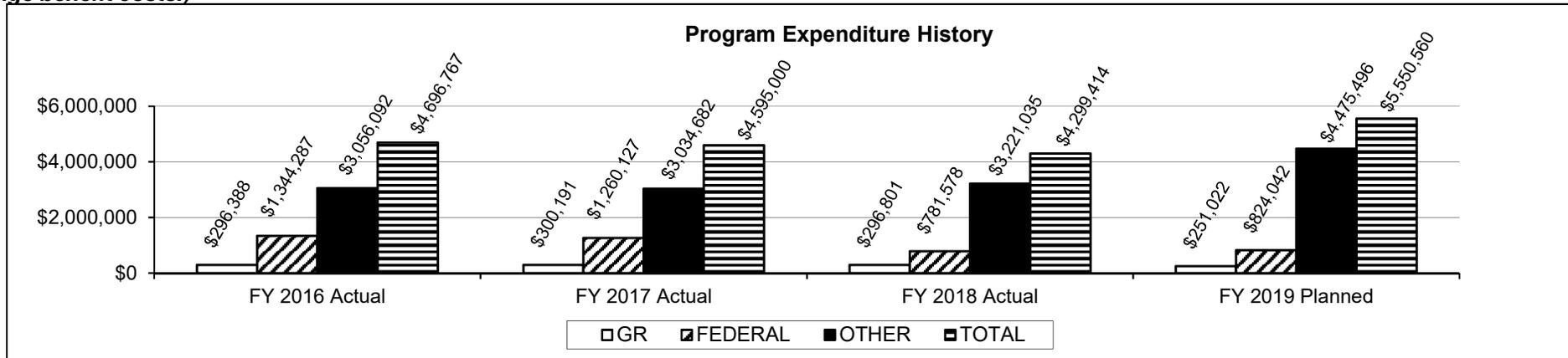
Department of Natural Resources

HB Section(s): 6.200

Department Operations

Program is found in the following core budget(s): Department Operations

3. Provide actual expenditures for the prior three fiscal years and planned expenditures for the current fiscal year. (Note: Amounts do not include fringe benefit costs.)



Actual expenditures for all fiscal years are as June 30 and do not include lapse period activities. FY 2019 Planned is shown at full appropriation.

4. What are the sources of the "Other" funds?

State Parks Earnings Fund (0415); DNR Revolving Services Fund (0425); Cost Allocation Fund (0500); Solid Waste Management Fund (0570); Soil and Water Sales Tax Fund (0614); Water and Wastewater Loan Fund (0649)

5. What is the authorization for this program, i.e., federal or state statutes, etc.? (Include the federal program number, if applicable.)

The Department administers programs that protect our air, land, and water and preserves our unique natural and historic places. These programs are authorized by state and federal laws as noted in each of their program descriptions.

6. Are there federal matching requirements? If yes, please explain.

No

7. Is this a federally mandated program? If yes, please explain.

No

**Division of Environmental Quality
FY 2020 Department Request Budget**

Page	DEQ Core (Operating, Pass Through, and Appropriated Transfers):	GR	Fed	Other	Total	FTE
19	Water Protection Program	570,132	24,128,331	553,307,675	578,006,138	165.69
60	Soil & Water Conservation Program	0	1,236,891	57,234,561	58,471,452	30.86
80	Air Pollution Control Program	0	2,707,057	10,320,503	13,027,560	100.98
105/131	Hazardous Waste Program	961,176	5,268,278	5,229,139	11,458,593	128.60
172	Solid Waste Management Program	150,100	200	17,099,564	17,249,864	37.00
203	Regional Offices	2,304,775	3,664,852	4,611,477	10,581,104	196.15
219	Environmental Services Program	1,403,742	2,198,535	2,740,458	6,342,735	93.00
239	DEQ Administration	0	775,981	1,565,345	2,341,326	22.00
	Total Core	5,389,925	39,980,125	652,108,722	697,478,772	774.28
	% of Core	1%	6%	93%	100%	
Page	DEQ NDIs:					
99	Volkswagen	0	0	7,250,000	7,250,000	0.00
137	Superfund Obligation GR Transfer	241,901	0	0	241,901	0.00
196	Coal Combustion Residuals	0	0	307,468	307,468	5.00
	Total NDIs	241,901	0	7,557,468	7,799,369	5.00
Total (includes encumbrance appropriation authority)		5,631,826	39,980,125	659,666,190	705,278,141	779.28
	% of Core & NDI	1%	6%	93%	100%	
Page	Encumbrance Appropriation Authority (included in figures above):					
19	Water Infrastructure	0	0	225,529,824	225,529,824	
19	Water Quality Studies	0	10,000,000	1,000,000	11,000,000	
80	Air Pollution Control Grants	0	0	0	0	
	Total Encumbrance Appropriation Authority	0	10,000,000	226,529,824	236,529,824	
Total (excludes encumbrance appropriation authority)		5,631,826	29,980,125	433,136,366	468,748,317	779.28
	% of Core & NDI	1%	6%	93%	100%	

Note: This summary does not include items in the Agency Wide budget that may also involve DEQ.

FLEXIBILITY REQUEST FORM

BUDGET UNIT NUMBER: 78847C, 78850C, 78865C, 78870C, 78875C, 78855C, 78885C, 78117C	DEPARTMENT: NATURAL RESOURCES
BUDGET UNIT NAME: ENVIRONMENTAL QUALITY OPERATIONS	
HOUSE BILL SECTION(S): 6.225	DIVISION: ENVIRONMENTAL QUALITY

1. Provide the amount by fund of personal service flexibility and the amount by fund of expense and equipment flexibility you are requesting in dollar and percentage terms and explain why the flexibility is needed. If flexibility is being requested among divisions, provide the amount by fund of flexibility you are requesting in dollar and percentage terms and explain why the flexibility is needed.

DEPARTMENT REQUEST

The Division of Environmental Quality (DEQ) requests retention of 25% flexibility between Personal Service (PS) and Expense and Equipment (E&E) for General Revenue and 25% flexibility between programs and/or regional offices for General Revenue. For Federal and Other Funds, the division requests retention of 25% flexibility between funds. Flexibility will allow the Department to address environmental emergencies or other unanticipated needs by aligning appropriation authority with necessary spending during the fiscal year based on funds availability to help ensure effective, responsive service delivery by the division. Also included is 3% flexibility from 6.225 to 6.340 (General Revenue) related to the Legal Expense Fund.

2. Estimate how much flexibility will be used for the budget year. How much flexibility was used in the Prior Year Budget and the Current Year Budget? Please specify the amount.

PRIOR YEAR ACTUAL AMOUNT OF FLEXIBILITY USED	CURRENT YEAR ESTIMATED AMOUNT OF FLEXIBILITY THAT WILL BE USED	BUDGET REQUEST - DEPARTMENT REQUEST ESTIMATED AMOUNT OF FLEXIBILITY THAT WILL BE USED
\$77,000 Fund to Fund (Federal/Other) \$141,475 Fund to Fund (Other/Other)	Flexibility usage is difficult to estimate at this time.	Flexibility usage is difficult to estimate at this time.

3. Please explain how flexibility was used in the prior and/or current years.

PRIOR YEAR EXPLAIN ACTUAL USE	CURRENT YEAR EXPLAIN PLANNED USE
Fund-to-fund flex was used to align appropriation authority to proper funding levels based on service delivery needs during the year.	Flexibility will allow the Department to address unanticipated needs, such as environmental emergencies or situations that may require an extraordinary response, by aligning appropriation authority with necessary spending based on funds availability to help ensure effective, responsive service delivery by the division.

FLEXIBILITY REQUEST FORM

BUDGET UNIT NUMBER: 79415C, 79405C, 79230C, 79455C 79360C	DEPARTMENT: NATURAL RESOURCES
BUDGET UNIT NAME: ENVIRONMENTAL QUALITY PASS-THROUGH	DIVISION: ENVIRONMENTAL QUALITY
HOUSE BILL SECTION(S): 6.225	

1. Provide the amount by fund of personal service flexibility and the amount by fund of expense and equipment flexibility you are requesting in dollar and percentage terms and explain why the flexibility is needed. If flexibility is being requested among divisions, provide the amount by fund of flexibility you are requesting in dollar and percentage terms and explain why the flexibility is needed.

DEPARTMENT REQUEST

The Division of Environmental Quality (DEQ) requests retention of 25% flexibility between funds (Other) for Water and Wastewater Infrastructure (79415C); and between funds (Federal and Other) for these pass-through budget units: Water Quality Studies (79405C); Air Pollution Control Grants & Contracts (79230C); and Technical Assistance Grants (79360C). Flexibility will be used when needed to align appropriation authority with planned spending based on funds availability for pass-through programs.

In addition, DEQ requests retention of 10% flexibility between Personal Service (PS) and Expense and Equipment (E&E) for the Post-Closure Fund (0198) related to closure and postclosure activities at solid waste landfills with forfeited financial assurance instruments (79455C).

2. Estimate how much flexibility will be used for the budget year. How much flexibility was used in the Prior Year Budget and the Current Year Budget? Please specify the amount.

PRIOR YEAR ACTUAL AMOUNT OF FLEXIBILITY USED	CURRENT YEAR ESTIMATED AMOUNT OF FLEXIBILITY THAT WILL BE USED	BUDGET REQUEST - DEPARTMENT REQUEST ESTIMATED AMOUNT OF FLEXIBILITY THAT WILL BE USED
\$8,600,000 Fund to Fund (Other/Other) for Water Infrastructure	Flexibility usage is difficult to estimate at this time.	Flexibility usage is difficult to estimate at this time.
\$1,000,00 Fund to Fund (Fed/Other) for Water Quality Studies		

3. Please explain how flexibility was used in the prior and/or current years.

PRIOR YEAR EXPLAIN ACTUAL USE	CURRENT YEAR EXPLAIN PLANNED USE
Fund-to-fund flex was used to align Clean Water State Revolving Fund and Water Quality Studies appropriation authority based on available funding to process encumbrances and pass through project payments.	Fund flexibility will be used when needed to align appropriation authority with planned spending based on funds availability for pass-through programs. PS and E&E flexibility will be used to ensure effective, responsive service delivery related to solid waste forfeiture sites.

CORE DECISION ITEM

Department of Natural Resources	Budget Unit 78847C, 79415C, 79405C, 79425C
Division of Environmental Quality	
Water Protection Program Core	HB Section 6.225

1. CORE FINANCIAL SUMMARY

	FY 2020 Budget Request						FY 2020 Governor's Recommendation				
	GR	Federal	Other	Total	E		GR	Fed	Other	Total	E
PS	403,626	2,747,972	4,233,795	7,385,393		PS	0	0	0	0	
EE	166,506	3,000,360	5,790,211	8,957,077		EE	0	0	0	0	
PSD	0	18,379,999	543,283,669	561,663,668		PSD	0	0	0	0	
Total	570,132	24,128,331	553,307,675	578,006,138		Total	0	0	0	0	
FTE	9.00	61.35	95.34	165.69		FTE	0.00	0.00	0.00	0.00	

Est. Fringe	217,554	1,481,157	2,282,016	3,980,727
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Est. Fringe	0	0	0	0
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Other Funds: Stormwater Control Fund (0302); Water Pollution Control Funds (0329, 0330); Natural Resources Protection Fund - Damages Subaccount (0555); Natural Resources Protection Fund - Water Pollution Permit Fee Subaccount (0568); Solid Waste Management Fund (0570); Underground Storage Tank Regulation Program Fund (0586); Water and Wastewater Loan Revolving Fund (0602); Water and Wastewater Loan Fund (0649); Hazardous Waste Fund (0676); Safe Drinking Water Fund (0679); Stormwater Loan Revolving Fund (0754); Rural Water and Sewer Loan Revolving Fund (0755); Concentrated Animal Feeding Operation Indemnity Fund (0834)

The budget includes appropriation authority of \$225,529,824 to be used for encumbrance purposes only related to Water Infrastructure loans and grants and \$11,000,000 to be used for encumbrance purposes only related to Water Quality Studies.

The FY 2020 Budget Request includes core reductions of \$26,340 Personal Service (1.00 FTE), \$620,827 Expense and Equipment, \$17,500,000 Water Quality Studies authority, and \$117,200,000 Water Infrastructure authority.

2. CORE DESCRIPTION

The Water Protection Program promotes clean and safe water for all Missourians including drinking water, surface water, and groundwater for recreational, agricultural, and industrial uses. To accomplish this goal, the program provides financial and technical assistance, issues permits, conducts compliance assistance, and classifies water bodies to protect their uses.

CORE DECISION ITEM

<u>Department of Natural Resources</u>	Budget Unit <u>78847C, 79415C, 79405C, 79425C</u>
<u>Division of Environmental Quality</u>	
<u>Water Protection Program Core</u>	HB Section <u>6.225</u>

2. CORE DESCRIPTION (continued)

Water Infrastructure The Department operates several grant and loan programs to assist political subdivisions to construct adequate wastewater, storm water, and drinking water treatment facilities. The construction of public drinking water and wastewater treatment facilities is expensive, and many Missouri communities need financial assistance to meet these costs. This item requests the core appropriation to provide financial assistance to Missouri communities and public water supply systems for construction and expansion of drinking water and wastewater treatment projects.

Water Quality Studies provides funding to help protect the integrity of public water systems and the quality of groundwater, streams, and lakes. The Department administers projects, subgrants, and contracts to protect water quality.

The Public Drinking Water Sample Analysis appropriation provides funding for routine testing of public water systems for possible contamination, thereby ensuring that the drinking water supplied by public water systems is safe and the health of Missouri's citizens is protected.

The Water Quality Studies appropriation is used to gather information to protect the quality of Missouri's groundwater, streams, and lakes. These water resources are important to the state's citizens and economy for beneficial uses such as drinking water, recreation, and support of aquatic life. The Department funds studies to assist communities in assessing the technical, managerial, and financial capability of public water systems and determines the most appropriate course of action for a small public water system to protect and maintain the quality of the source of its water and to ensure citizens are consistently provided with clean water that is safe to drink.

CAFO Closures authorizes the expenditure of Concentrated Animal Feeding Operation Indemnity Funds to close certain lagoon structures placed under state control due to bankruptcy, failure to pay property taxes, or abandonment. When the Department determines that an owner has successfully closed a CAFO, all moneys paid into the fund by such operation are returned to the owner.

CORE DECISION ITEM

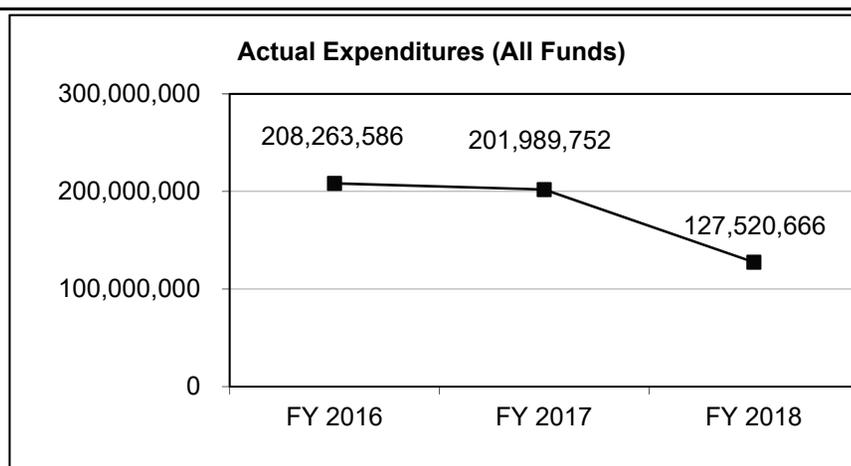
Department of Natural Resources	Budget Unit 78847C, 79415C, 79405C, 79425C
Division of Environmental Quality	
Water Protection Program Core	HB Section 6.225

3. PROGRAM LISTING (list programs included in this core funding)

Water Protection Program

4. FINANCIAL HISTORY

	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Current Yr.
Appropriation (All Funds) (1)	709,830,747	713,294,673	713,294,673	713,353,305
Less Reverted (All Funds)	(16,774)	(17,009)	(17,009)	(17,104)
Less Restricted (All Funds)	0	0	0	0
Budget Authority (All Funds)	709,813,973	713,277,664	713,277,664	713,336,201
Actual Expenditures (All Funds)	208,263,586	201,989,752	127,520,666	N/A
Unexpended (All Funds)	501,550,387	511,287,912	585,756,998	N/A
Unexpended, by Fund:				
General Revenue	61	2	5,509	N/A
Federal	32,552,533	35,977,459	35,389,734	N/A
Other	468,997,793	475,310,451	550,361,755	N/A
	(2,3)	(2,3)	(3)	(3)



Reverted includes the statutory three-percent reserve amount (when applicable).

Restricted includes any Governor's Expenditure Restrictions which remained at the end of the fiscal year (when applicable).

Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

NOTES:

(1) Financial data includes operating and pass-through appropriations.

(2) Fiscal uncertainties and hiring limitations have resulted in lower Personal Service and Expense and Equipment expenditures. The program has managed expenditures to stay within available revenues. In addition, Federal expense and equipment appropriations have been maintained to allow for new federal funding that may become available.

(3) In many cases, pass-through appropriation has been provided for encumbrance and payment of our commitments which often span multiple fiscal years causing high unexpended balances. Beginning in FY 2014, appropriations were provided for encumbrance purposes separate from expenditures. Both types of appropriations are included in the data above, therefore high unexpended balances will continue to be reflected. The FY 2019 PSD (expenditure only) appropriations are: Construction Grants \$7,760,000; Clean Water State Revolving Fund Loans \$241,111,267; Rural Water and Sewer Grants and Loans \$720,000; Storm Water Control Grants and Loans \$1,024,141; Drinking Water State Revolving Fund Loans \$73,593,444; Water Quality Studies \$17,800,000; Drinking Water Analysis \$599,852; and CAFO Closures \$60,000. The FY 2019 budget includes appropriation authority of \$333,529,824 to be used for encumbrance purposes only for Water Infrastructure loans and grants and \$26,000,000 to be used for encumbrance purposes only for Water Quality Studies.

CORE DECISION ITEM

Department of Natural Resources	Budget Unit 78847C, 79415C, 79405C, 79425C
Division of Environmental Quality	
Water Protection Program Core	HB Section 6.225

4. FINANCIAL HISTORY (continued)

The following table shows financial data for the budget units included in this form.

	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Current Yr	FY 2020 Request
Water Protection Operations (78847C)	8,965,735	9,416,651	8,766,978	11,154,777	10,507,610
Water Infrastructure PSD (79415C)	192,180,620	186,547,520	113,475,649	324,208,852	315,008,852
Water Infrastructure Encumbrance (79415C)	n/a encumbrance authority must lapse			333,529,824	225,529,824
Water Quality Studies PSD (79405C)	7,117,231	6,025,581	5,278,039	18,399,852	15,899,852
Water Quality Studies Encumbrance (79405C)	n/a encumbrance authority must lapse			26,000,000	11,000,000
CAFO Closures PSD (79425C)	0	0	0	60,000	60,000
Total	208,263,586	201,989,752	127,520,666	713,353,305	578,006,138

The FY 2019 budget includes appropriation authority of \$333,529,824 to be used for encumbrance purposes only for Water Infrastructure loans and grants and \$26,000,000 to be used for encumbrance purposes only for Water Quality Studies. The FY 2020 includes appropriation authority of \$225,529,824 to be used for encumbrance purposes only for Water Infrastructure loans and grants and \$11,000,000 to be used for encumbrance purposes only for Water Quality Studies.

CORE RECONCILIATION DETAIL

DEPARTMENT OF NATURAL RESOURCES
WATER PROTECTION PROGRAM

5. CORE RECONCILIATION DETAIL

			Budget Class	FTE	GR	Federal	Other	Total	Explanation
TAFP AFTER VETOES									
			PS	166.69	403,626	2,774,312	4,233,795	7,411,733	
			EE	0.00	166,506	1,980,359	1,591,179	3,738,044	
			PD	0.00	0	0	5,000	5,000	
			Total	166.69	570,132	4,754,671	5,829,974	11,154,777	
DEPARTMENT CORE ADJUSTMENTS									
Core Reduction	1168 7178		EE	0.00	0	0	(20,827)	(20,827)	Core reduction will more closely align the budget with planned spending.
Core Reduction	1168 7177		EE	0.00	0	(600,000)	0	(600,000)	Core reduction will more closely align the budget with planned spending.
Core Reduction	1468 7173		PS	(1.00)	0	(26,340)	0	(26,340)	Core reduction will more closely align the budget with planned spending.
Core Reallocation	1467 6954		PS	0.00	0	0	0	(0)	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1467 7174		PS	0.00	0	0	0	0	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1467 7175		PS	0.00	0	0	0	(0)	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1467 7173		PS	0.00	0	0	0	(0)	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1467 8220		PS	0.00	0	0	0	0	Core reallocations will more closely align the budget with planned spending.

CORE RECONCILIATION DETAIL

DEPARTMENT OF NATURAL RESOURCES
WATER PROTECTION PROGRAM

5. CORE RECONCILIATION DETAIL

		Budget Class	FTE	GR	Federal	Other	Total	Explanation
DEPARTMENT CORE ADJUSTMENTS								
Core Reallocation	1467 8221	PS	0.00	0	0	0		(0) Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1467 8222	PS	0.00	0	0	0		0 Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1467 8219	PS	0.00	0	0	0		0 Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1467 7172	PS	0.00	0	0	0		0 Core reallocations will more closely align the budget with planned spending.
NET DEPARTMENT CHANGES			(1.00)	0	(626,340)	(20,827)	(647,167)	
DEPARTMENT CORE REQUEST								
		PS	165.69	403,626	2,747,972	4,233,795	7,385,393	
		EE	0.00	166,506	1,380,359	1,570,352	3,117,217	
		PD	0.00	0	0	5,000	5,000	
		Total	165.69	570,132	4,128,331	5,809,147	10,507,610	
GOVERNOR'S RECOMMENDED CORE								
		PS	165.69	403,626	2,747,972	4,233,795	7,385,393	
		EE	0.00	166,506	1,380,359	1,570,352	3,117,217	
		PD	0.00	0	0	5,000	5,000	
		Total	165.69	570,132	4,128,331	5,809,147	10,507,610	

CORE RECONCILIATION DETAIL

DEPARTMENT OF NATURAL RESOURCES
WATER INFRASTRUCTURE

5. CORE RECONCILIATION DETAIL

			Budget Class	FTE	GR	Federal	Other	Total	Explanation
TAFP AFTER VETOES									
			PD	0.00	0	0	657,738,676	657,738,676	
			Total	0.00	0	0	657,738,676	657,738,676	
DEPARTMENT CORE ADJUSTMENTS									
Core Reduction	1172 8759		PD	0.00	0	0	(5,500,000)	(5,500,000)	Core reduction will more closely align the budget with planned spending.
Core Reduction	1172 8758		PD	0.00	0	0	(500,000)	(500,000)	Core reduction will more closely align the budget with planned spending.
Core Reduction	1172 8760		PD	0.00	0	0	(2,000,000)	(2,000,000)	Core reduction will more closely align the budget with planned spending.
Core Reduction	1172 1446		PD	0.00	0	0	(9,200,000)	(9,200,000)	Core reduction will more closely align the budget with planned spending.
Core Reduction	1172 8508		PD	0.00	0	0	(50,000,000)	(50,000,000)	Core reduction will more closely align the budget with planned spending.
Core Reduction	1172 8757		PD	0.00	0	0	(50,000,000)	(50,000,000)	Core reduction will more closely align the budget with planned spending.
Core Reallocation	1171 1450		PD	0.00	0	0	10,000,000	10,000,000	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1171 6849		PD	0.00	0	0	800,000	800,000	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1171 1446		PD	0.00	0	0	(800,000)	(800,000)	Core reallocations will more closely align the budget with planned spending.

CORE RECONCILIATION DETAIL

DEPARTMENT OF NATURAL RESOURCES
WATER INFRASTRUCTURE

5. CORE RECONCILIATION DETAIL

	Budget Class	FTE	GR	Federal	Other	Total	Explanation
DEPARTMENT CORE ADJUSTMENTS							
Core Reallocation	1171 1442 PD	0.00	0	0	(10,000,000)	(10,000,000)	Core reallocations will more closely align the budget with planned spending.
NET DEPARTMENT CHANGES		0.00	0	0	(117,200,000)	(117,200,000)	
DEPARTMENT CORE REQUEST							
	PD	0.00	0	0	540,538,676	540,538,676	
	Total	0.00	0	0	540,538,676	540,538,676	
GOVERNOR'S RECOMMENDED CORE							
	PD	0.00	0	0	540,538,676	540,538,676	
	Total	0.00	0	0	540,538,676	540,538,676	

CORE RECONCILIATION DETAIL

DEPARTMENT OF NATURAL RESOURCES

WATER QUALITY STUDIES

5. CORE RECONCILIATION DETAIL

	Budget Class	FTE	GR	Federal	Other	Total	Explanation
TAFP AFTER VETOES							
	EE	0.00	0	1,620,001	4,219,853	5,839,854	
	PD	0.00	0	35,879,999	2,679,999	38,559,998	
	Total	0.00	0	37,500,000	6,899,852	44,399,852	
DEPARTMENT CORE ADJUSTMENTS							
Core Reduction	1170 8536	PD	0.00	0	(15,000,000)	0	(15,000,000) Core reduction will more closely align the budget with planned spending.
Core Reduction	1170 3476	PD	0.00	0	(2,500,000)	0	(2,500,000) Core reduction will more closely align the budget with planned spending.
	NET DEPARTMENT CHANGES	0.00	0	(17,500,000)	0	(17,500,000)	
DEPARTMENT CORE REQUEST							
	EE	0.00	0	1,620,001	4,219,853	5,839,854	
	PD	0.00	0	18,379,999	2,679,999	21,059,998	
	Total	0.00	0	20,000,000	6,899,852	26,899,852	
GOVERNOR'S RECOMMENDED CORE							
	EE	0.00	0	1,620,001	4,219,853	5,839,854	
	PD	0.00	0	18,379,999	2,679,999	21,059,998	
	Total	0.00	0	20,000,000	6,899,852	26,899,852	

CORE RECONCILIATION DETAIL

DEPARTMENT OF NATURAL RESOURCES

CAFO CLOSURES

5. CORE RECONCILIATION DETAIL

	Budget Class	FTE	GR	Federal	Other	Total	Explanation
TAFP AFTER VETOES							
	EE	0.00	0	0	6	6	
	PD	0.00	0	0	59,994	59,994	
	Total	0.00	0	0	60,000	60,000	
DEPARTMENT CORE REQUEST							
	EE	0.00	0	0	6	6	
	PD	0.00	0	0	59,994	59,994	
	Total	0.00	0	0	60,000	60,000	
GOVERNOR'S RECOMMENDED CORE							
	EE	0.00	0	0	6	6	
	PD	0.00	0	0	59,994	59,994	
	Total	0.00	0	0	60,000	60,000	

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM SUMMARY

Budget Unit								
Decision Item	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
WATER PROTECTION PROGRAM								
CORE								
PERSONAL SERVICES								
GENERAL REVENUE	382,948	7.86	403,626	9.00	403,626	9.00	0	0.00
DEPT NATURAL RESOURCES	2,326,080	52.86	2,774,312	62.35	2,747,972	61.35	0	0.00
NATURAL RESOURCES PROTECTION	1,834	0.03	3,610	0.05	3,610	0.05	0	0.00
NRP-WATER POLLUTION PERMIT FEE	2,772,238	62.18	2,971,994	66.07	2,971,994	66.07	0	0.00
SOLID WASTE MANAGEMENT	367	0.01	722	0.01	722	0.01	0	0.00
UNDERGROUND STOR TANK REG PROG	367	0.01	722	0.01	722	0.01	0	0.00
WATER & WASTEWATER LOAN FUND	605,291	13.28	764,184	15.01	764,184	15.01	0	0.00
HAZARDOUS WASTE FUND	367	0.01	722	0.01	722	0.01	0	0.00
SAFE DRINKING WATER FUND	382,569	9.96	491,841	14.18	491,841	14.18	0	0.00
TOTAL - PS	6,472,061	146.20	7,411,733	166.69	7,385,393	165.69	0	0.00
EXPENSE & EQUIPMENT								
GENERAL REVENUE	161,511	0.00	166,506	0.00	166,506	0.00	0	0.00
DEPT NATURAL RESOURCES	838,705	0.00	1,980,359	0.00	1,380,359	0.00	0	0.00
NATURAL RESOURCES PROTECTION	624	0.00	22,827	0.00	2,000	0.00	0	0.00
NRP-WATER POLLUTION PERMIT FEE	728,722	0.00	756,242	0.00	756,242	0.00	0	0.00
WATER & WASTEWATER LOAN FUND	40,053	0.00	81,675	0.00	81,675	0.00	0	0.00
SAFE DRINKING WATER FUND	525,302	0.00	730,435	0.00	730,435	0.00	0	0.00
TOTAL - EE	2,294,917	0.00	3,738,044	0.00	3,117,217	0.00	0	0.00
PROGRAM-SPECIFIC								
NRP-WATER POLLUTION PERMIT FEE	0	0.00	5,000	0.00	5,000	0.00	0	0.00
TOTAL - PD	0	0.00	5,000	0.00	5,000	0.00	0	0.00
TOTAL	8,766,978	146.20	11,154,777	166.69	10,507,610	165.69	0	0.00
Pay Plan FY19-Cost to Continue - 0000013								
PERSONAL SERVICES								
GENERAL REVENUE	0	0.00	0	0.00	3,155	0.00	0	0.00
DEPT NATURAL RESOURCES	0	0.00	0	0.00	21,863	0.00	0	0.00
NATURAL RESOURCES PROTECTION	0	0.00	0	0.00	18	0.00	0	0.00
NRP-WATER POLLUTION PERMIT FEE	0	0.00	0	0.00	23,181	0.00	0	0.00
SOLID WASTE MANAGEMENT	0	0.00	0	0.00	4	0.00	0	0.00
UNDERGROUND STOR TANK REG PROG	0	0.00	0	0.00	4	0.00	0	0.00
WATER & WASTEWATER LOAN FUND	0	0.00	0	0.00	5,428	0.00	0	0.00

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DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM SUMMARY

Budget Unit								
Decision Item	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
WATER PROTECTION PROGRAM								
Pay Plan FY19-Cost to Continue - 0000013								
PERSONAL SERVICES								
HAZARDOUS WASTE FUND	0	0.00	0	0.00	4	0.00	0	0.00
SAFE DRINKING WATER FUND	0	0.00	0	0.00	4,975	0.00	0	0.00
TOTAL - PS	0	0.00	0	0.00	58,632	0.00	0	0.00
TOTAL	0	0.00	0	0.00	58,632	0.00	0	0.00
GRAND TOTAL	\$8,766,978	146.20	\$11,154,777	166.69	\$10,566,242	165.69	\$0	0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM SUMMARY

Budget Unit								
Decision Item	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
WATER INFRASTRUCTURE								
CORE								
PROGRAM-SPECIFIC								
STORMWATER A-2002-37H	0	0.00	10,000	0.00	10,000	0.00	0	0.00
WPC SERIES A 2007-37G	0	0.00	10,000	0.00	10,000	0.00	0	0.00
WPC SERIES A 2007-37E	0	0.00	20,000	0.00	20,000	0.00	0	0.00
NRP-WATER POLLUTION PERMIT FEE	7,369,276	0.00	14,239,999	0.00	12,239,999	0.00	0	0.00
WATER & WASTEWATER LOAN REVOLV	50,210,085	0.00	444,615,896	0.00	384,615,896	0.00	0	0.00
WATER & WASTEWATER LOAN FUND	55,672,062	0.00	190,528,640	0.00	140,528,640	0.00	0	0.00
STORM WATER LOAN REVOLVING	0	0.00	6,514,141	0.00	1,014,141	0.00	0	0.00
RURAL WATER AND SEWER LOAN REV	224,226	0.00	1,800,000	0.00	2,100,000	0.00	0	0.00
TOTAL - PD	113,475,649	0.00	657,738,676	0.00	540,538,676	0.00	0	0.00
TOTAL	113,475,649	0.00	657,738,676	0.00	540,538,676	0.00	0	0.00
GRAND TOTAL	\$113,475,649	0.00	\$657,738,676	0.00	\$540,538,676	0.00	\$0	0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM SUMMARY

Budget Unit								
Decision Item	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
WATER QUALITY STUDIES								
CORE								
EXPENSE & EQUIPMENT								
DEPT NATURAL RESOURCES	492,217	0.00	1,620,001	0.00	1,620,001	0.00	0	0.00
NRP-WATER POLLUTION PERMIT FEE	867,044	0.00	3,620,001	0.00	3,620,001	0.00	0	0.00
SAFE DRINKING WATER FUND	251,327	0.00	599,852	0.00	599,852	0.00	0	0.00
TOTAL - EE	1,610,588	0.00	5,839,854	0.00	5,839,854	0.00	0	0.00
PROGRAM-SPECIFIC								
DEPT NATURAL RESOURCES	2,161,072	0.00	35,879,999	0.00	18,379,999	0.00	0	0.00
NRP-WATER POLLUTION PERMIT FEE	1,506,379	0.00	2,679,999	0.00	2,679,999	0.00	0	0.00
TOTAL - PD	3,667,451	0.00	38,559,998	0.00	21,059,998	0.00	0	0.00
TOTAL	5,278,039	0.00	44,399,852	0.00	26,899,852	0.00	0	0.00
GRAND TOTAL	\$5,278,039	0.00	\$44,399,852	0.00	\$26,899,852	0.00	\$0	0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM SUMMARY

Budget Unit								
Decision Item	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
CAFO CLOSURES								
CORE								
EXPENSE & EQUIPMENT								
CONCENT ANIMAL FEEDING	0	0.00	6	0.00	6	0.00	0	0.00
TOTAL - EE	0	0.00	6	0.00	6	0.00	0	0.00
PROGRAM-SPECIFIC								
CONCENT ANIMAL FEEDING	0	0.00	59,994	0.00	59,994	0.00	0	0.00
TOTAL - PD	0	0.00	59,994	0.00	59,994	0.00	0	0.00
TOTAL	0	0.00	60,000	0.00	60,000	0.00	0	0.00
GRAND TOTAL	\$0	0.00	\$60,000	0.00	\$60,000	0.00	\$0	0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
WATER PROTECTION PROGRAM								
CORE								
ADMIN OFFICE SUPPORT ASSISTANT	248,824	8.39	299,673	10.00	298,760	10.00	0	0.00
OFFICE SUPPORT ASSISTANT	0	0.00	23,979	1.00	23,978	1.00	0	0.00
SR OFFICE SUPPORT ASSISTANT	326,707	12.33	471,461	17.60	446,054	16.60	0	0.00
ACCOUNTING SPECIALIST I	77,467	2.03	0	0.00	0	0.00	0	0.00
ACCOUNTING SPECIALIST II	126,621	2.98	211,679	5.00	211,678	5.00	0	0.00
ACCOUNTING SPECIALIST III	52,092	1.00	52,467	1.00	52,466	1.00	0	0.00
RESEARCH ANAL I	23,487	0.75	0	0.00	0	0.00	0	0.00
RESEARCH ANAL II	98,355	2.67	186,370	5.00	149,096	4.00	0	0.00
RESEARCH ANAL IV	47,868	1.00	48,218	1.00	48,218	1.00	0	0.00
PUBLIC INFORMATION SPEC II	36,275	1.01	36,627	1.00	36,626	1.00	0	0.00
EXECUTIVE I	66,552	2.00	67,252	2.00	67,252	2.00	0	0.00
MANAGEMENT ANALYSIS SPEC II	46,736	1.01	46,406	1.00	48,218	1.00	0	0.00
PLANNER II	41,184	1.00	41,535	1.00	41,534	1.00	0	0.00
PLANNER III	132,231	2.65	193,401	4.00	199,496	4.00	0	0.00
PLANNER IV	17,381	0.26	69,879	1.00	70,352	1.00	0	0.00
ECONOMIST	100,224	2.00	100,924	2.00	100,924	2.00	0	0.00
ENVIRONMENTAL SPEC I	174,359	5.60	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL SPEC II	712,620	19.38	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL SPEC III	939,640	21.67	2,083,943	51.29	1,997,146	50.72	0	0.00
ENVIRONMENTAL ENGR I	36,574	0.83	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL ENGR II	574,771	11.78	678,989	13.80	629,786	12.37	0	0.00
ENVIRONMENTAL ENGR III	387,411	6.71	406,347	7.00	463,216	8.00	0	0.00
ENVIRONMENTAL ENGR IV	339,145	5.00	340,895	5.00	339,526	5.00	0	0.00
ENVIRONMENTAL SCIENTIST	398,416	7.93	357,159	7.00	453,558	9.00	0	0.00
ENVIRONMENTAL SUPERVISOR	591,401	11.34	743,237	14.00	740,956	14.00	0	0.00
WATER SPEC III	65,383	1.54	85,444	2.00	85,444	2.00	0	0.00
TECHNICAL ASSISTANT II	0	0.00	28,118	1.00	28,118	1.00	0	0.00
DESIGN/DEVELOP/SURVEY MGR B1	0	0.00	0	0.00	69,883	1.00	0	0.00
DESIGN/DEVELOP/SURVEY MGR B2	69,533	1.00	69,885	1.00	0	0.00	0	0.00
ENVIRONMENTAL MGR B1	58,785	1.00	59,135	1.00	370,052	6.00	0	0.00
ENVIRONMENTAL MGR B2	221,056	3.75	238,702	4.00	0	0.00	0	0.00
ENVIRONMENTAL MGR B3	71,858	1.02	72,217	1.00	0	0.00	0	0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
WATER PROTECTION PROGRAM								
CORE								
FISCAL & ADMINISTRATIVE MGR B1	55,450	1.00	106,880	2.00	117,319	2.00	0	0.00
FISCAL & ADMINISTRATIVE MGR B2	61,170	1.01	61,519	1.00	0	0.00	0	0.00
DESIGNATED PRINCIPAL ASST DIV	77,297	1.07	72,455	1.00	72,454	1.00	0	0.00
STAFF DIRECTOR	78,639	1.01	81,872	1.00	81,870	1.00	0	0.00
LEGAL COUNSEL	0	0.00	0	0.00	66,350	1.00	0	0.00
MISCELLANEOUS TECHNICAL	33,197	1.06	0	0.00	0	0.00	0	0.00
MISCELLANEOUS PROFESSIONAL	18,007	0.56	0	0.00	0	0.00	0	0.00
PRINCIPAL ASST BOARD/COMMISSON	65,345	0.86	75,065	1.00	75,063	1.00	0	0.00
TOTAL - PS	6,472,061	146.20	7,411,733	166.69	7,385,393	165.69	0	0.00
TRAVEL, IN-STATE	59,745	0.00	85,853	0.00	85,853	0.00	0	0.00
TRAVEL, OUT-OF-STATE	39,853	0.00	44,176	0.00	48,176	0.00	0	0.00
SUPPLIES	113,586	0.00	157,757	0.00	157,757	0.00	0	0.00
PROFESSIONAL DEVELOPMENT	121,416	0.00	154,308	0.00	156,808	0.00	0	0.00
COMMUNICATION SERV & SUPP	43,343	0.00	64,842	0.00	64,842	0.00	0	0.00
PROFESSIONAL SERVICES	1,894,770	0.00	3,137,130	0.00	2,515,553	0.00	0	0.00
M&R SERVICES	5,334	0.00	37,243	0.00	32,243	0.00	0	0.00
MOTORIZED EQUIPMENT	0	0.00	5	0.00	5	0.00	0	0.00
OFFICE EQUIPMENT	12,837	0.00	25,960	0.00	25,210	0.00	0	0.00
OTHER EQUIPMENT	0	0.00	10,418	0.00	9,668	0.00	0	0.00
PROPERTY & IMPROVEMENTS	0	0.00	631	0.00	631	0.00	0	0.00
BUILDING LEASE PAYMENTS	3,096	0.00	3,254	0.00	4,004	0.00	0	0.00
EQUIPMENT RENTALS & LEASES	62	0.00	3,481	0.00	3,481	0.00	0	0.00
MISCELLANEOUS EXPENSES	875	0.00	12,986	0.00	12,986	0.00	0	0.00
TOTAL - EE	2,294,917	0.00	3,738,044	0.00	3,117,217	0.00	0	0.00
REFUNDS	0	0.00	5,000	0.00	5,000	0.00	0	0.00
TOTAL - PD	0	0.00	5,000	0.00	5,000	0.00	0	0.00
GRAND TOTAL	\$8,766,978	146.20	\$11,154,777	166.69	\$10,507,610	165.69	\$0	0.00
GENERAL REVENUE	\$544,459	7.86	\$570,132	9.00	\$570,132	9.00		0.00
FEDERAL FUNDS	\$3,164,785	52.86	\$4,754,671	62.35	\$4,128,331	61.35		0.00
OTHER FUNDS	\$5,057,734	85.48	\$5,829,974	95.34	\$5,809,147	95.34		0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
WATER PROTECTION PROGRAM								
Pay Plan FY19-Cost to Continue - 0000013								
ADMIN OFFICE SUPPORT ASSISTANT	0	0.00	0	0.00	3,501	0.00	0	0.00
OFFICE SUPPORT ASSISTANT	0	0.00	0	0.00	351	0.00	0	0.00
SR OFFICE SUPPORT ASSISTANT	0	0.00	0	0.00	5,843	0.00	0	0.00
ACCOUNTING SPECIALIST II	0	0.00	0	0.00	1,751	0.00	0	0.00
ACCOUNTING SPECIALIST III	0	0.00	0	0.00	351	0.00	0	0.00
RESEARCH ANAL II	0	0.00	0	0.00	1,655	0.00	0	0.00
RESEARCH ANAL IV	0	0.00	0	0.00	350	0.00	0	0.00
PUBLIC INFORMATION SPEC II	0	0.00	0	0.00	351	0.00	0	0.00
EXECUTIVE I	0	0.00	0	0.00	700	0.00	0	0.00
MANAGEMENT ANALYSIS SPEC II	0	0.00	0	0.00	350	0.00	0	0.00
PLANNER II	0	0.00	0	0.00	351	0.00	0	0.00
PLANNER III	0	0.00	0	0.00	1,401	0.00	0	0.00
PLANNER IV	0	0.00	0	0.00	351	0.00	0	0.00
ECONOMIST	0	0.00	0	0.00	700	0.00	0	0.00
ENVIRONMENTAL SPEC III	0	0.00	0	0.00	18,117	0.00	0	0.00
ENVIRONMENTAL ENGR II	0	0.00	0	0.00	4,831	0.00	0	0.00
ENVIRONMENTAL ENGR III	0	0.00	0	0.00	2,451	0.00	0	0.00
ENVIRONMENTAL ENGR IV	0	0.00	0	0.00	1,751	0.00	0	0.00
ENVIRONMENTAL SCIENTIST	0	0.00	0	0.00	2,451	0.00	0	0.00
ENVIRONMENTAL SUPERVISOR	0	0.00	0	0.00	4,901	0.00	0	0.00
WATER SPEC III	0	0.00	0	0.00	700	0.00	0	0.00
TECHNICAL ASSISTANT II	0	0.00	0	0.00	350	0.00	0	0.00
DESIGN/DEVELOP/SURVEY MGR B1	0	0.00	0	0.00	352	0.00	0	0.00
ENVIRONMENTAL MGR B1	0	0.00	0	0.00	2,112	0.00	0	0.00
FISCAL & ADMINISTRATIVE MGR B1	0	0.00	0	0.00	1,051	0.00	0	0.00
DESIGNATED PRINCIPAL ASST DIV	0	0.00	0	0.00	362	0.00	0	0.00
STAFF DIRECTOR	0	0.00	0	0.00	409	0.00	0	0.00
LEGAL COUNSEL	0	0.00	0	0.00	413	0.00	0	0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
WATER PROTECTION PROGRAM								
Pay Plan FY19-Cost to Continue - 0000013								
PRINCIPAL ASST BOARD/COMMISSON	0	0.00	0	0.00	375	0.00	0	0.00
TOTAL - PS	0	0.00	0	0.00	58,632	0.00	0	0.00
GRAND TOTAL	\$0	0.00	\$0	0.00	\$58,632	0.00	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$3,155	0.00		0.00
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$21,863	0.00		0.00
OTHER FUNDS	\$0	0.00	\$0	0.00	\$33,614	0.00		0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
WATER INFRASTRUCTURE								
CORE								
PROGRAM DISTRIBUTIONS	113,475,649	0.00	657,738,676	0.00	540,538,676	0.00	0	0.00
TOTAL - PD	113,475,649	0.00	657,738,676	0.00	540,538,676	0.00	0	0.00
GRAND TOTAL	\$113,475,649	0.00	\$657,738,676	0.00	\$540,538,676	0.00	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$0	0.00		0.00
OTHER FUNDS	\$113,475,649	0.00	\$657,738,676	0.00	\$540,538,676	0.00		0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
WATER QUALITY STUDIES								
CORE								
SUPPLIES	0	0.00	1	0.00	1	0.00	0	0.00
PROFESSIONAL SERVICES	1,610,588	0.00	5,839,852	0.00	5,839,852	0.00	0	0.00
OTHER EQUIPMENT	0	0.00	1	0.00	1	0.00	0	0.00
TOTAL - EE	1,610,588	0.00	5,839,854	0.00	5,839,854	0.00	0	0.00
PROGRAM DISTRIBUTIONS	3,667,451	0.00	38,559,998	0.00	21,059,998	0.00	0	0.00
TOTAL - PD	3,667,451	0.00	38,559,998	0.00	21,059,998	0.00	0	0.00
GRAND TOTAL	\$5,278,039	0.00	\$44,399,852	0.00	\$26,899,852	0.00	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00
FEDERAL FUNDS	\$2,653,289	0.00	\$37,500,000	0.00	\$20,000,000	0.00		0.00
OTHER FUNDS	\$2,624,750	0.00	\$6,899,852	0.00	\$6,899,852	0.00		0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
CAFO CLOSURES								
CORE								
PROFESSIONAL SERVICES	0	0.00	3	0.00	3	0.00	0	0.00
PROPERTY & IMPROVEMENTS	0	0.00	1	0.00	1	0.00	0	0.00
MISCELLANEOUS EXPENSES	0	0.00	2	0.00	2	0.00	0	0.00
TOTAL - EE	0	0.00	6	0.00	6	0.00	0	0.00
PROGRAM DISTRIBUTIONS	0	0.00	59,994	0.00	59,994	0.00	0	0.00
TOTAL - PD	0	0.00	59,994	0.00	59,994	0.00	0	0.00
GRAND TOTAL	\$0	0.00	\$60,000	0.00	\$60,000	0.00	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$0	0.00		0.00
OTHER FUNDS	\$0	0.00	\$60,000	0.00	\$60,000	0.00		0.00

PROGRAM DESCRIPTION

Department of Natural Resources

HB Section(s): 6.225

DEQ - Water Protection Program

Program is found in the following core budget(s): Water Protection Program

1a. What strategic priority does this program address?

The Water Protection Program helps Missouri citizens thrive by managing natural resources to promote a healthy environment and economy by:

- Promoting environmental responsibility and resource stewardship.
- Enhancing services to the regulated public.
- Increasing transparency and access to information about environmental concerns.
- Improving organizational performance by functioning as one team.

1b. What does this program do?

The Water Protection Program implements standards and provides tools to assist water and wastewater operators to attain clean and safe drinking water for all Missourians. The program implements regulations, issues permits, provides financial and technical assistance, conducts training and certification for operators, conducts monitoring, employs compliance assistance and enforcement tools, and implements strategies to restore impaired water bodies. Community water supply systems serve 5.3 million Missouri residents.

Water PSDs provide:

Financial Aid - Provides low-cost financial assistance to aid Missouri communities with capital improvements to water, wastewater, and stormwater systems. The program provides grants and below-market-rate loans for water and wastewater infrastructure. Communities receiving infrastructure loans and grants serve 813,000 Missouri residents annually.

Public Drinking Water Sample Analysis - Provides funding for statutorily-required routine sampling for Missouri's community and non-community public water systems.

Water Quality Studies - Through this appropriation, the Department provides funding to strategically monitor a portion of the state's waters that have designated uses. These data inform decisions on how to protect and improve water quality. Small communities receive grants for engineering studies to plan for infrastructure expansion or improvement.

CAFO Closures - This appropriation authorizes the expenditure of Concentrated Animal Feeding Operation Indemnity Funds for closure of certain lagoon structures placed under state control due to bankruptcy, failure to pay property taxes, or abandonment. When the Department determines that an owner has successfully closed a CAFO, all moneys paid into the fund by such operation are returned to the owner.

PROGRAM DESCRIPTION

Department of Natural Resources	HB Section(s): 6.225
DEQ - Water Protection Program	
Program is found in the following core budget(s): Water Protection Program	

1b. What does this program do (continued)?

The following table shows financial data for the budget units included in this form.

	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Current	FY 2020 Request
Water Protection Operations (78847C)	8,965,735	9,416,651	8,766,978	11,154,777	10,507,610
Water Infrastructure PSD (79415C)	192,180,620	186,547,520	113,475,649	324,208,852	315,008,852
Water Infrastructure Encumbrance (79415C)	n/a encumbrance authority must lapse			333,529,824	225,529,824
Water Quality Studies PSD (79405C)	7,117,231	6,025,581	5,278,039	18,399,852	15,899,852
Water Quality Studies Encumbrance (79405C)	n/a encumbrance authority must lapse			26,000,000	11,000,000
CAFO Closures PSD (79425C)	0	0	0	60,000	60,000
Total	208,263,586	201,989,752	127,520,666	713,353,305	578,006,138

The FY2019 budget include appropriation authority of \$333,529,824 to be used for encumbrance purposes only for Water Infrastructure loans and grants and \$26,000,000 to be used for encumbrance purposes only for Water Quality Studies. The FY 2020 includes appropriation authority of \$225,529,824 to be used for encumbrance purposes only for Water Infrastructure loans and grants and \$11,000,000 to be used for encumbrance purposes only for Water Quality Studies.

2a. Provide an activity measure(s) for the program.

Annual Count of Permit Renewals Processed

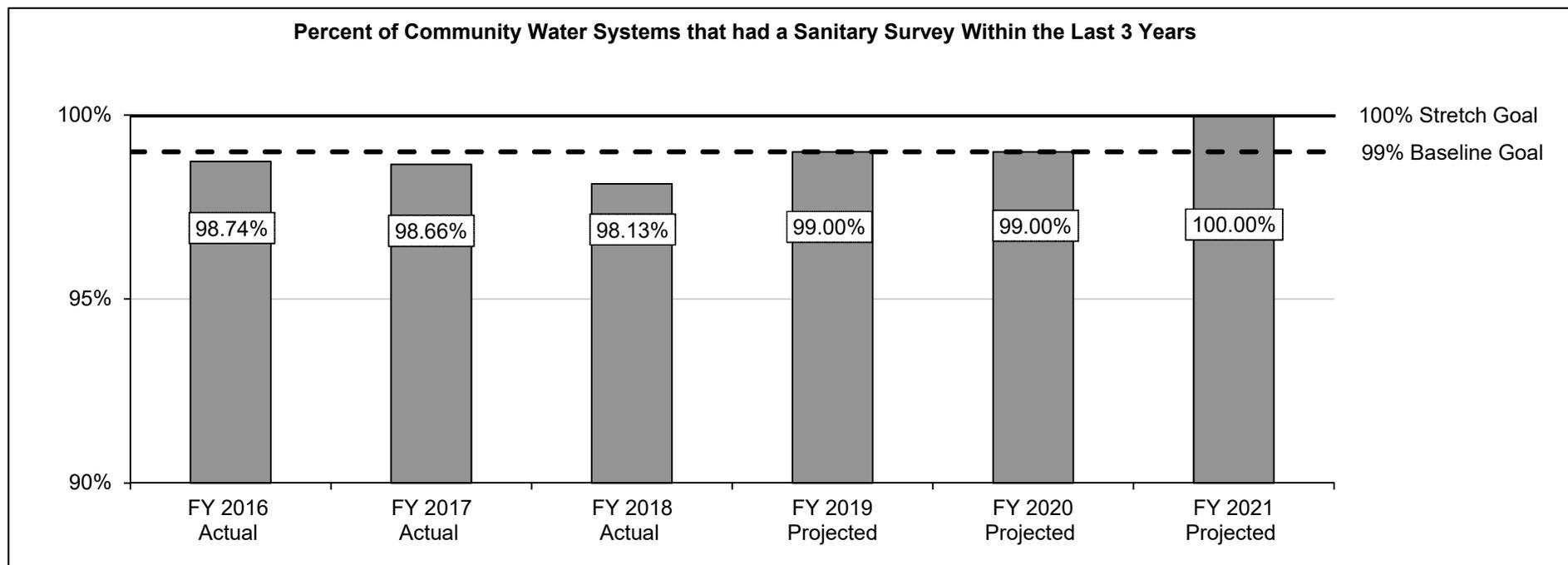
Type	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Projected	FY 2020 Projected	FY 2021 Projected
Site-Specific	427	666	634	836	699	607
General	175	659	1,322	2,830	1,401	380
Total	602	1,325	1,956	3,666	2,100	987

The projection for permit renewals is based on the number of expiring permits for the three projected fiscal years. These values do not include the number of modifications, terminations, applications for new permits, or denials. The 2019 projected total permits renewed takes into account the Water Protection Program's goal of eliminating the permit backlog in calendar year 2019. The program is committed to issuing all permits during calendar year 2019 as well as all backlog permits (expired permits that have not been issued) during calendar year 2019. The remaining projected years only take into account the number of permits that expire during those years.

PROGRAM DESCRIPTION

Department of Natural Resources	HB Section(s): 6.225
DEQ - Water Protection Program	
Program is found in the following core budget(s): Water Protection Program	

2a. Provide an activity measure(s) for the program (continued).



A sanitary survey is a review of a community water system to assess its capacity to supply safe drinking water to the public through an analysis of eight major components required by the U.S. Environmental Protection Agency (EPA). A sanitary survey is completed for a community water system once every three years and provides an opportunity for the Department to visit the water system and educate the operator about proper monitoring and sampling procedures and provide technical assistance. Each year the Department performs a sanitary survey on approximately one third of the state's total 1,425 community water systems. This is a proactive public health measure and is required by the EPA through the federal Safe Drinking Water Act.

EPA's Target Goal: 82%

PROGRAM DESCRIPTION

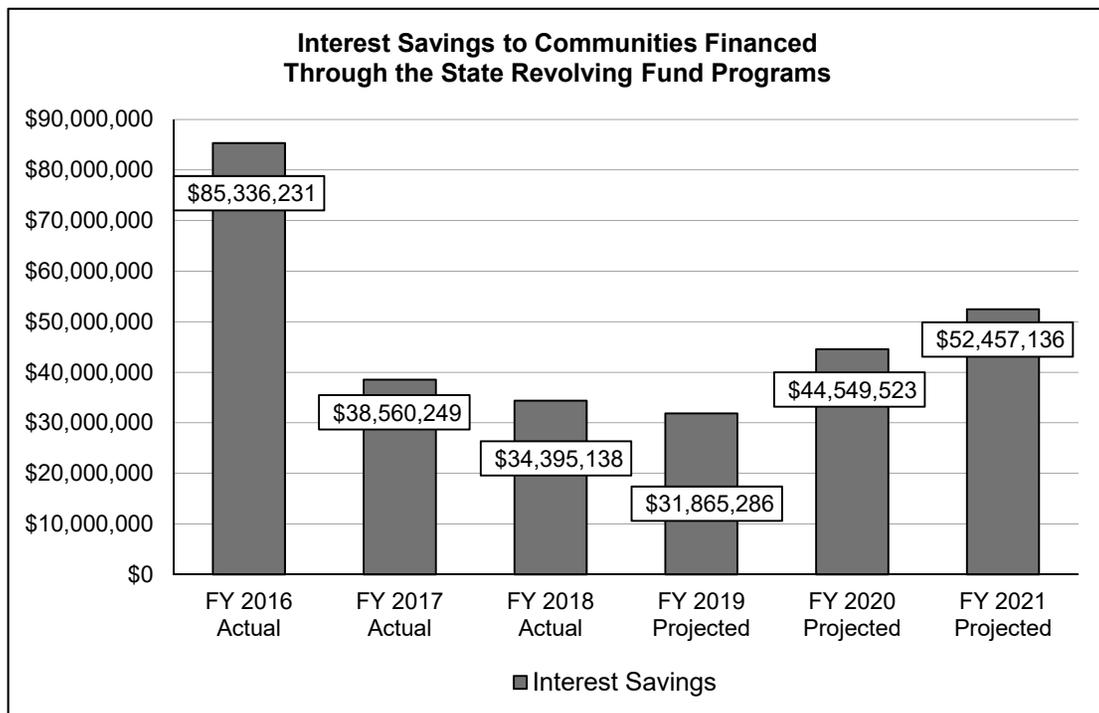
Department of Natural Resources

HB Section(s): 6.225

DEQ - Water Protection Program

Program is found in the following core budget(s): Water Protection Program

2b. Provide a measure(s) of the program's quality.



<u>Fiscal Year</u>	<u>Average Conventional Interest Rate</u>	<u>SRF Average Interest Rate</u>	<u>Difference</u>
FY2016 Actual	4.04	1.21	2.83
FY2017 Actual	3.76	1.13	2.63
FY2018 Actual	3.92	1.18	2.74
FY2019 Projected	4.33	1.30	3.03
FY2020 Projected	4.65	1.40	3.25
FY2021 Projected	4.97	1.50	3.47

The financing provided through the State Revolving Fund (SRF) Programs allows communities to save approximately 70% of the interest cost of a conventional loan. For FY 2018, the average conventional interest rate was 3.92% as compared to the SRF average interest rate of 1.18%; a difference of 2.74% (70% savings) resulting in an overall estimated savings to Missouri communities of \$34.3 million. Typical SRF loans are for 20 years.

PROGRAM DESCRIPTION

Department of Natural Resources

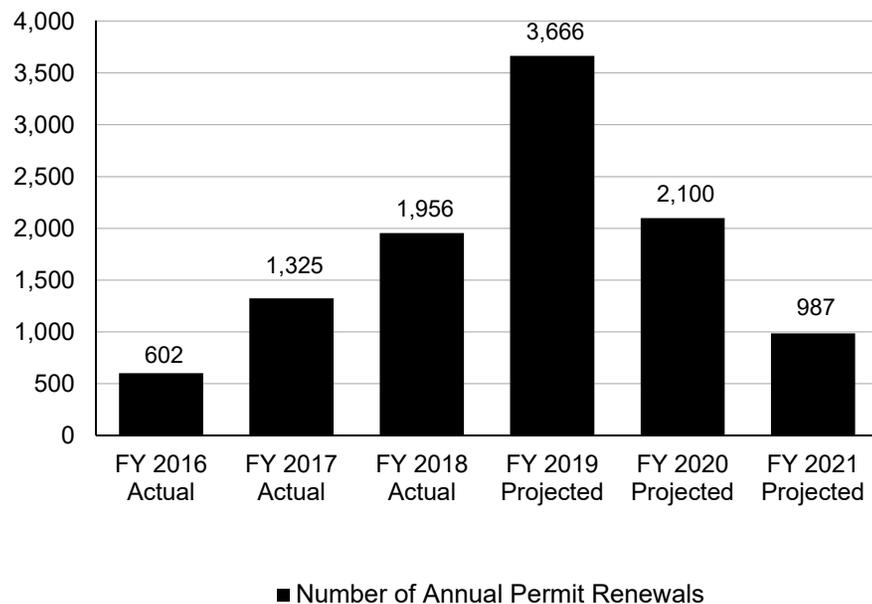
HB Section(s): 6.225

DEQ - Water Protection Program

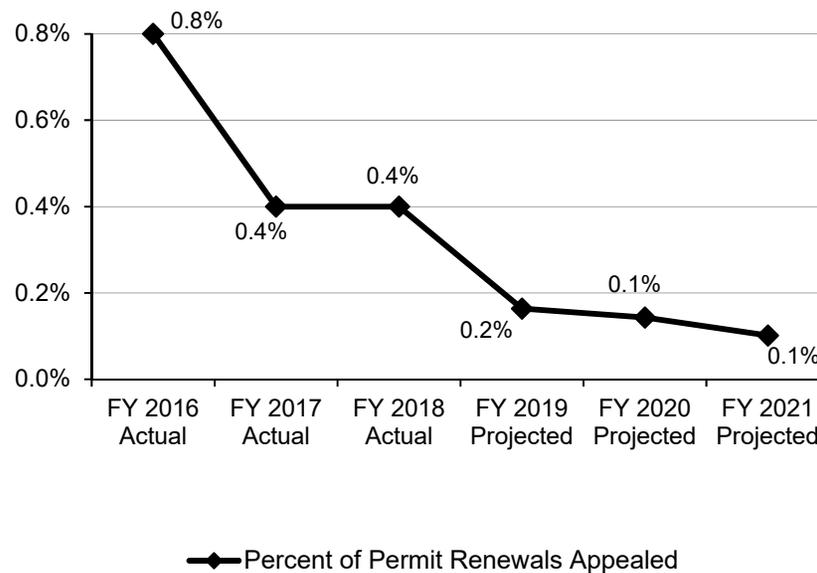
Program is found in the following core budget(s): Water Protection Program

2b. Provide a measure(s) of the program's quality (continued).

Number of Annual Permit Renewals



Percent of Permit Renewals Appealed

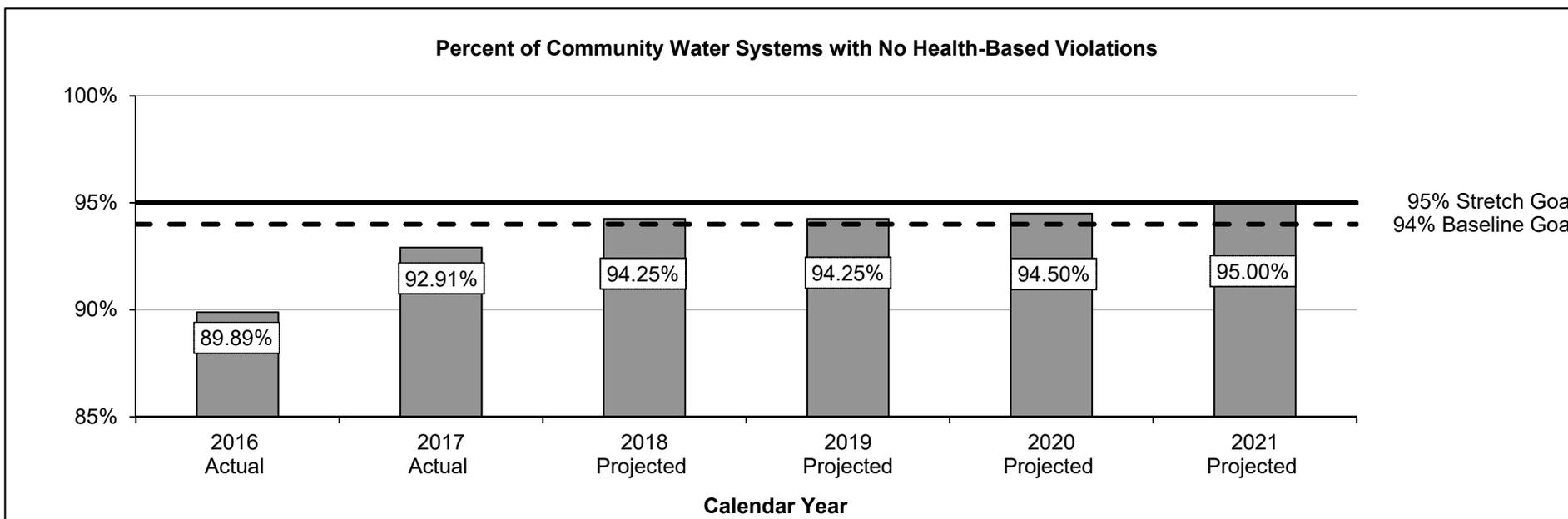


This measure provides the number of permits renewed and what percentage of those permits have been appealed, as well as, what is expected to be appealed. If a permittee or the public is adversely affected by permit issuance, they can appeal the permit. There is no statutory goal, so the goal of one-tenth of 1 percent is established. This will lead to a healthy environment and economy.

PROGRAM DESCRIPTION

Department of Natural Resources	HB Section(s): 6.225
DEQ - Water Protection Program	
Program is found in the following core budget(s): Water Protection Program	

2b. Provide a measure(s) of the program's quality (continued).



Each community water system must monitor for contaminants listed in the Safe Drinking Water Act. The monitoring schedules and sampling frequencies for the contaminants vary by source water type, population, if a water system produces water or purchases water, if the contaminant is considered an acute risk to public health or a chronic risk based on a lifetime exposure, etc. Health-based violations are exceedances of Maximum Contaminant Levels, failing to meet a treatment technique, such as failing to meet a turbidity or disinfection standard, or failing to address a significant deficiency.

EPA's Target Goal: 87%

PROGRAM DESCRIPTION

Department of Natural Resources

HB Section(s): 6.225

DEQ - Water Protection Program

Program is found in the following core budget(s): Water Protection Program

2c. Provide a measure(s) of the program's impact.

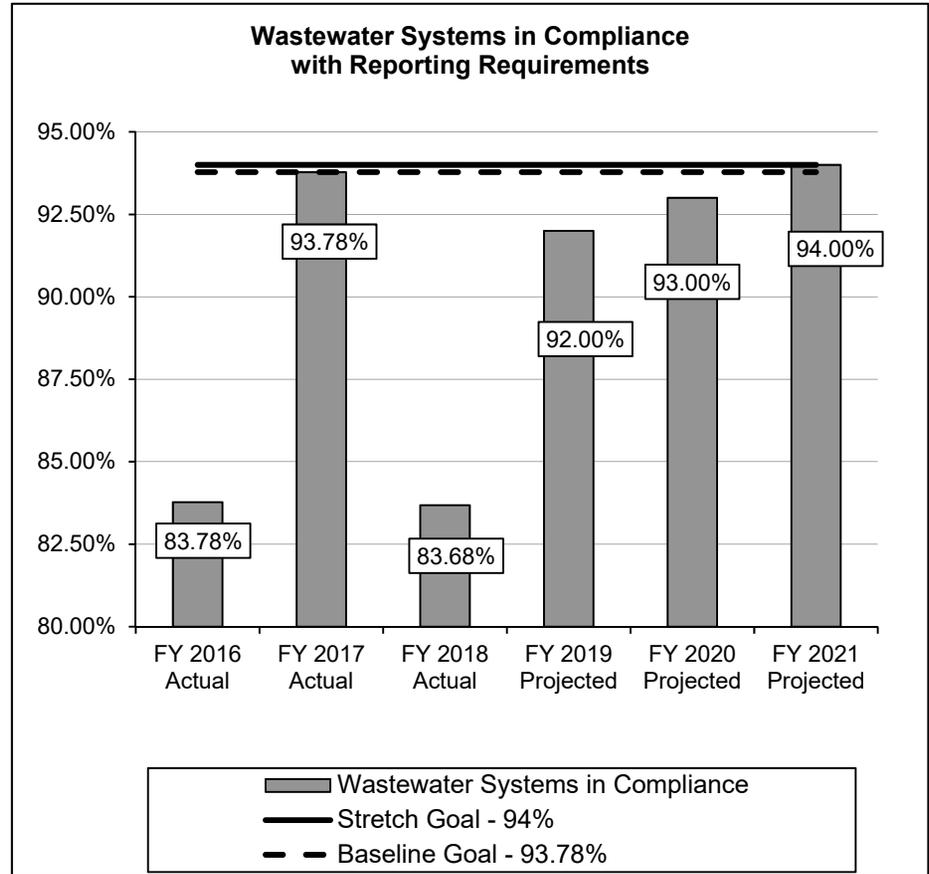
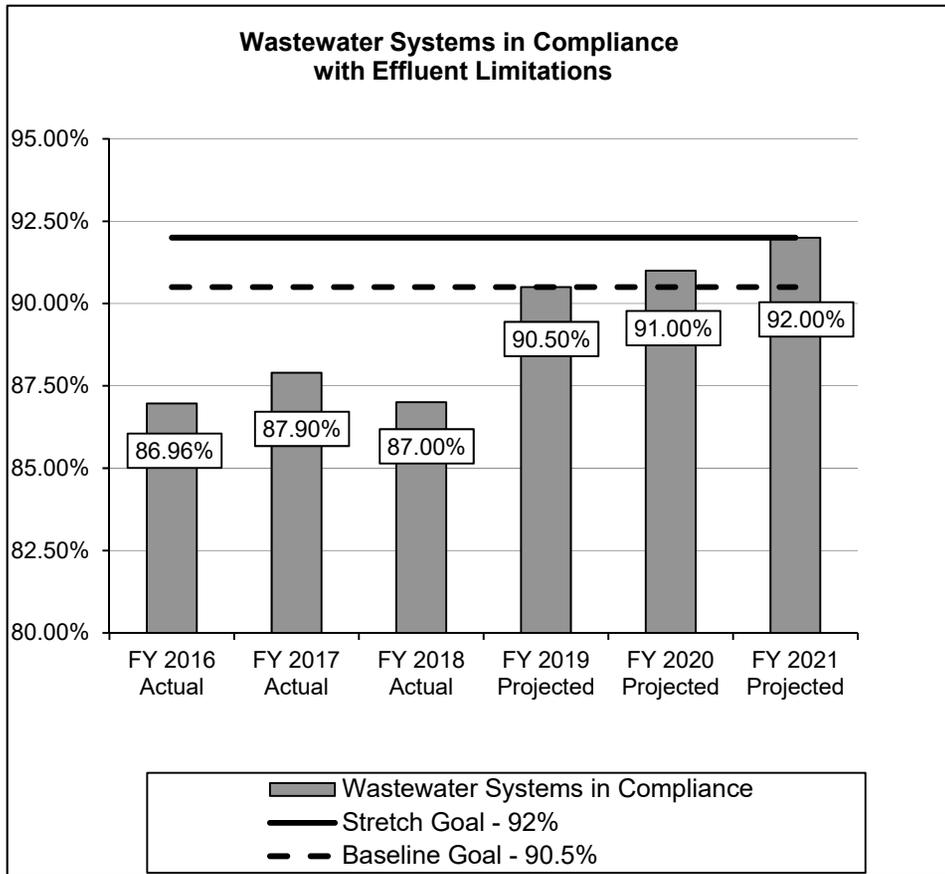


Chart explanation shown on following page.

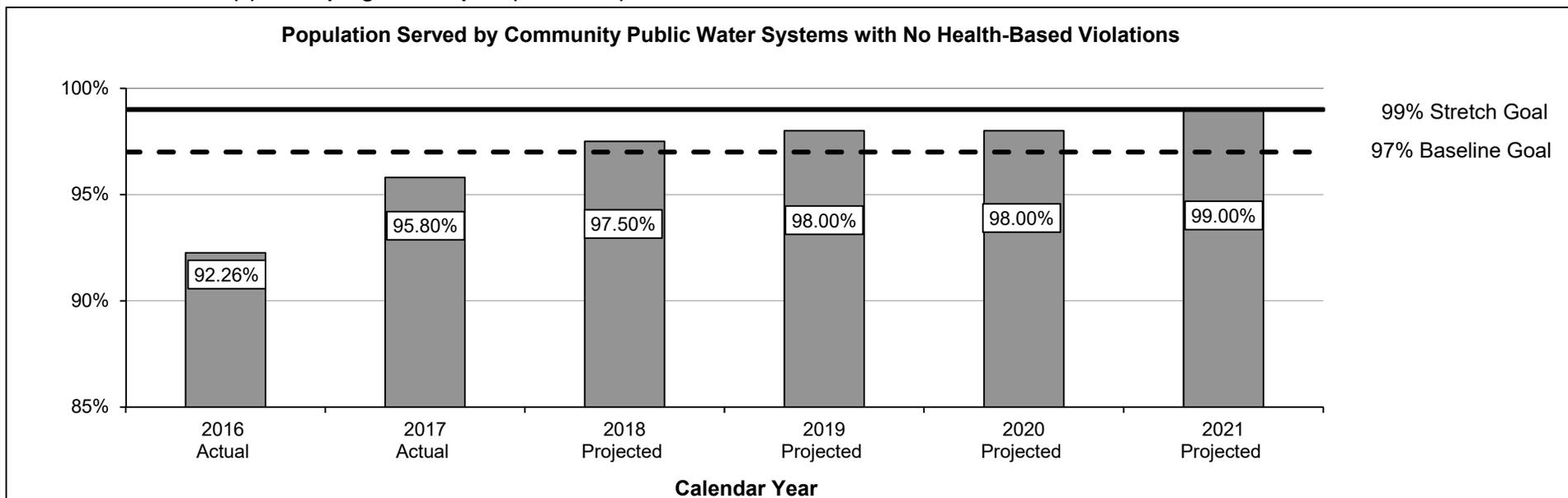
PROGRAM DESCRIPTION

Department of Natural Resources	HB Section(s): 6.225								
DEQ - Water Protection Program									
Program is found in the following core budget(s): Water Protection Program									
2c. Provide a measure(s) of the program's impact (continued).									
<p>The Missouri Clean Water Law requires any person operating, using, or maintaining a wastewater system or point source to obtain a permit and verify the discharge complies with the limitations contained in the permit to protect the beneficial uses of the receiving stream. Permittees must analyze discharges for the contaminants listed in the permit and submit results to the Water Protection Program on discharge monitoring reports (DMRs). The program monitors compliance with effluent limitations and reporting requirements each quarter and notifies the permitted entity when significant noncompliance (SNC) occurs. SNC includes but is not limited to the following:</p>									
<ul style="list-style-type: none"> • Missing 2 or more DMRs during 6 consecutive month period • Exceeding a monthly average permit limitation 4 out of 6 consecutive months • Exceeding a monthly average permit limitation by 1.4 times for conventional contaminants and 1.2 for toxic water contaminants 2 out of 6 consecutive months 									
Effluent Violations	<table border="1"> <thead> <tr> <th>State Fiscal Year</th> <th>Evaluated Permits</th> </tr> </thead> <tbody> <tr> <td>2016</td> <td>2,700</td> </tr> <tr> <td>2017</td> <td>2,670</td> </tr> <tr> <td>2018</td> <td>2,801</td> </tr> </tbody> </table>	State Fiscal Year	Evaluated Permits	2016	2,700	2017	2,670	2018	2,801
State Fiscal Year		Evaluated Permits							
2016		2,700							
2017	2,670								
2018	2,801								
Baseline Goal: By 2019, achieve compliance rate of 90.5% of systems without Significant Noncompliance effluent violations.									
Stretch Goal: By 2021, increase compliance rate to 92% of systems without Significant Noncompliance effluent violations.									
Reporting Violations									
Baseline Goal: By 2019, achieve compliance rate of 93.78% of systems without Significant Noncompliance reporting violations.									
Stretch Goal: By 2021, increase compliance rate to 94% of systems without Significant Noncompliance reporting violations.									

PROGRAM DESCRIPTION

Department of Natural Resources	HB Section(s): 6.225
DEQ - Water Protection Program	
Program is found in the following core budget(s): Water Protection Program	

2c. Provide a measure(s) of the program's impact (continued).



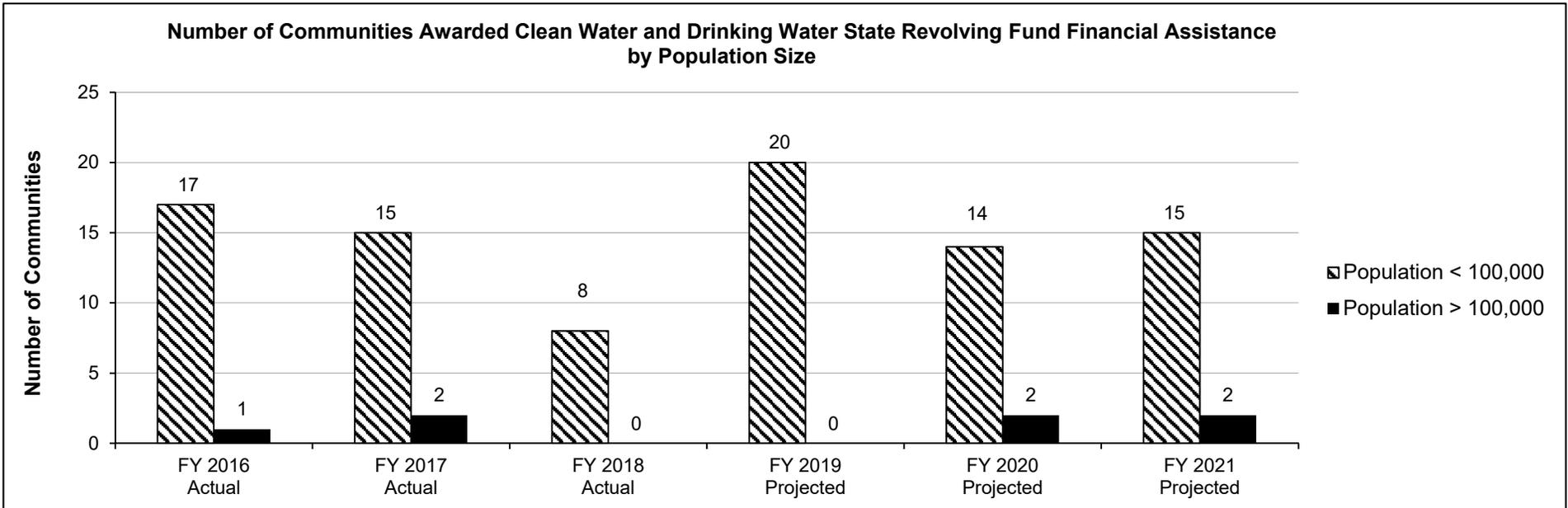
The Department is working to reduce health-based violations through compliance assistance efforts, the use of circuit riders, operator training, performing sanitary surveys, reviewing designs for water systems, and the community assistance portal. Health-based violations are issued when water sample results show the presence of contaminant(s) at numbers above a Maximum Contaminant Level (MCL) or when a treatment technique is not met. MCLs are set by the U.S. Environmental Protection Agency and is based on human health and safety standards. The treatment techniques are specified processes intended to reduce contaminant levels. Health-based violations include, but are not limited to, MCL and treatment technique violations of health-based standards related to violations of the groundwater rule, chemicals, stage 1 and stage 2 disinfection byproducts, bacteriological, radiological, and surface water treatment.

EPA's Target Goal: 92%

PROGRAM DESCRIPTION

Department of Natural Resources	HB Section(s): 6.225
DEQ - Water Protection Program	
Program is found in the following core budget(s): Water Protection Program	

2c. Provide a measure(s) of the program's impact (continued).



The Clean Water and Drinking Water State Revolving Fund (SRF) programs provide assistance to systems serving populations of all sizes. In FY2018, SRF assistance was awarded to 8 communities serving a population of less than 100,000. SRF financial assistance is provided through an application process and is based on eligibility. Financial assistance is open for all Missouri cities, towns, counties, regional sewer and water districts, water authorities, public water systems, not-for-profit, and instrumentalities of the state to apply for low interest loans and grants.

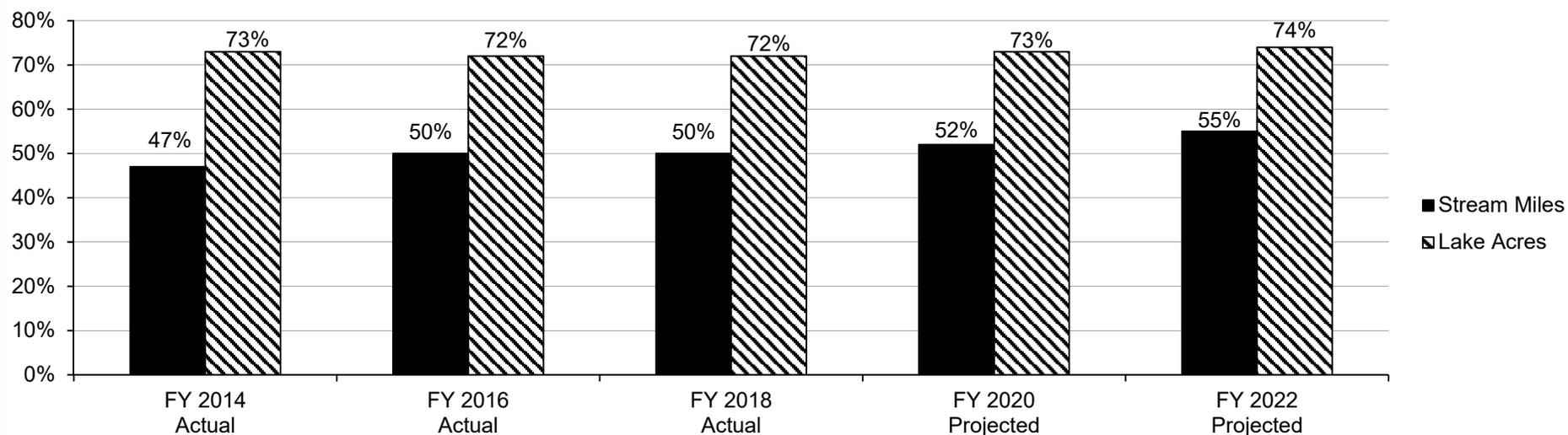
The goal is to assist as many communities that apply as possible with water infrastructure improvements through low interest loans and grants. Water infrastructure improvements benefit each community's health, economy, and overall well-being.

PROGRAM DESCRIPTION

Department of Natural Resources	HB Section(s): 6.225
DEQ - Water Protection Program	
Program is found in the following core budget(s): Water Protection Program	

2c. Provide a measure(s) of the program's impact (continued).

Assessed* Stream Miles and Lake Acres Attaining Water Quality Standards



Base Goal: By 2020, increase the number of assessed stream miles and lake acres attaining water quality standards to 52% for stream miles and to 73% for lake acres.

Stretch Goal: By 2022, increase the number of assessed stream miles and lake acres attaining water quality standards to 55% for stream miles and 74% for lake acres.

All streams and lakes with data of sufficient quality and quantity are assessed and reported every two years. The Department assesses a representative sample of the state's 115,772 stream miles (approximately 9%) and 363,653 lake acres (approx. 82%). A large portion of waters in the state (>90,000 miles or approximately 80 percent) are small headwater streams which are likely attaining uses and monitoring is not conducted.

*Assessed waters are those that have sufficient data to conduct an assessment as required by Section 303(d) of the Clean Water Act.

PROGRAM DESCRIPTION

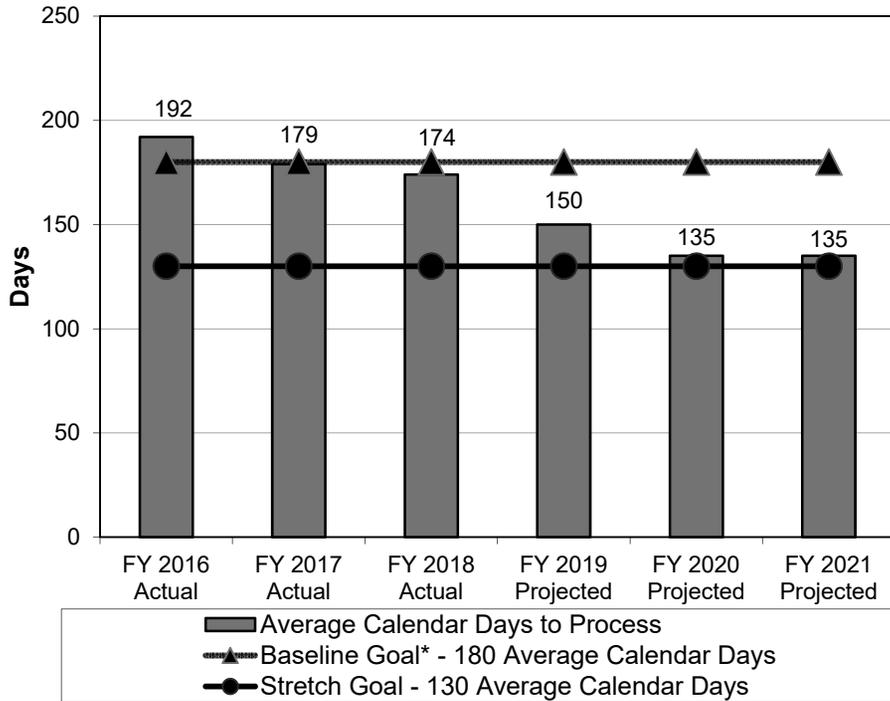
Department of Natural Resources
DEQ - Water Protection Program
 Program is found in the following core budget(s): **Water Protection Program**

HB Section(s): 6.225

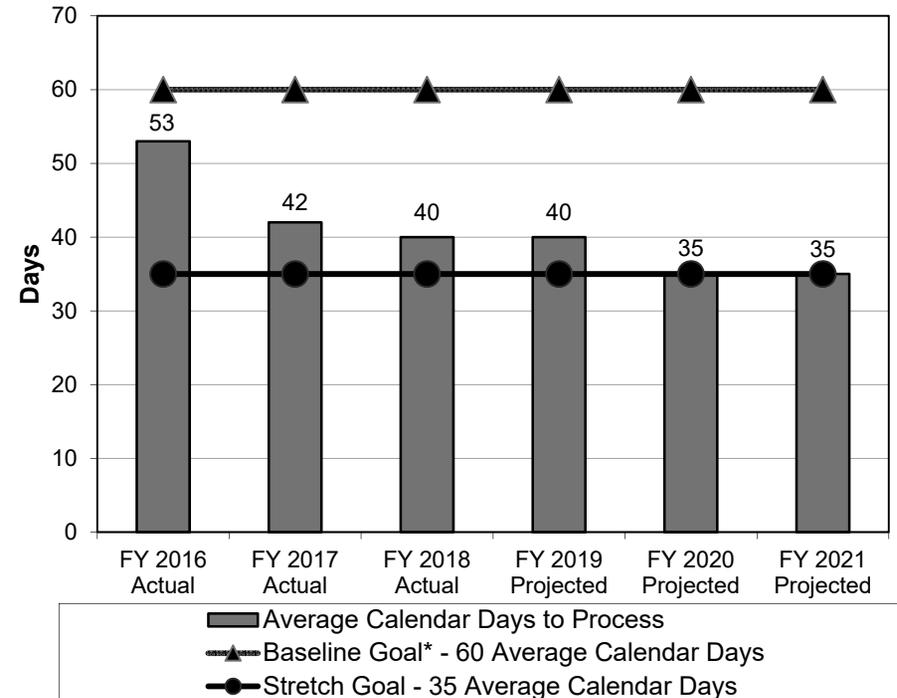
2d. Provide a measure(s) of the program's efficiency.

Processing Time for Construction Permits

Average Days to Issue New Wastewater Construction Permits



Average Days to Issue Sewer Extension Construction Permits



* Baseline goals are derived from statutory requirements.

PROGRAM DESCRIPTION

Department of Natural Resources

HB Section(s): 6.225

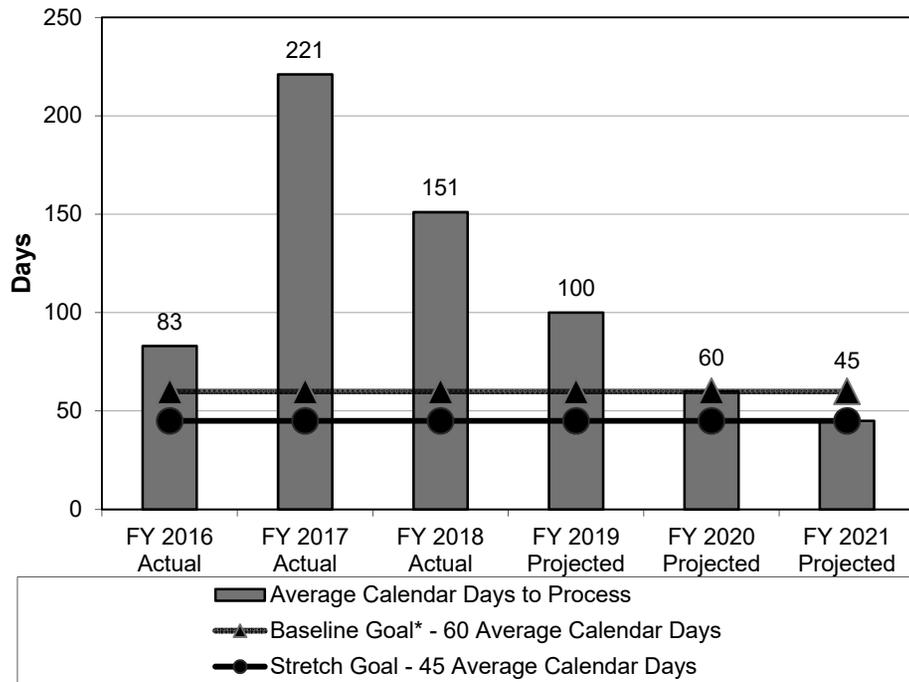
DEQ - Water Protection Program

Program is found in the following core budget(s): Water Protection Program

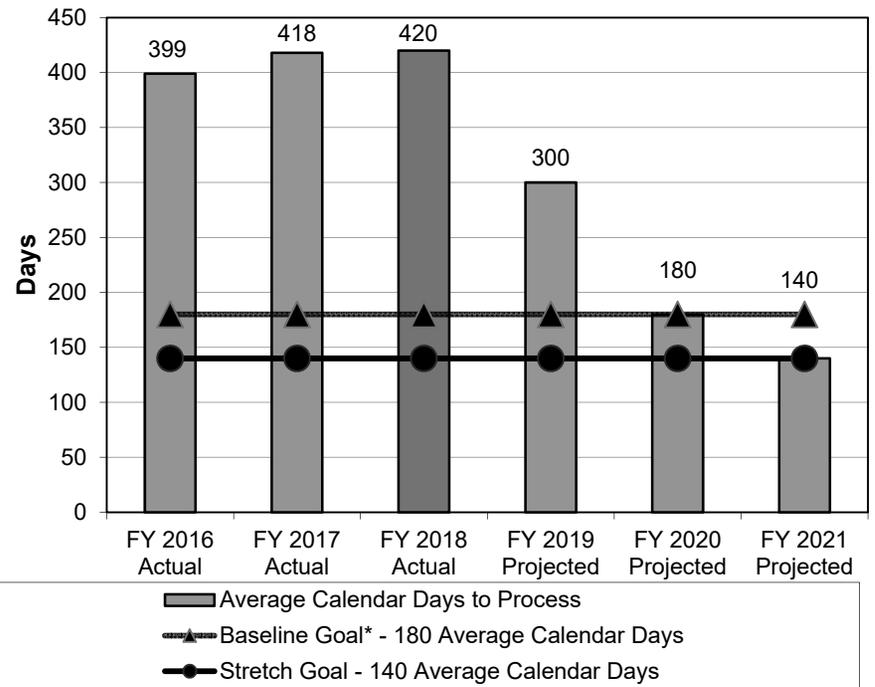
2d. Provide a measure(s) of the program's efficiency (continued).

Processing Time for Wastewater Operating Permits

**Average Days to Issue
General Operating Permits**



**Average Days to Issue
Site-Specific Permits**



* Baseline goals are derived from statutory requirements.

PROGRAM DESCRIPTION

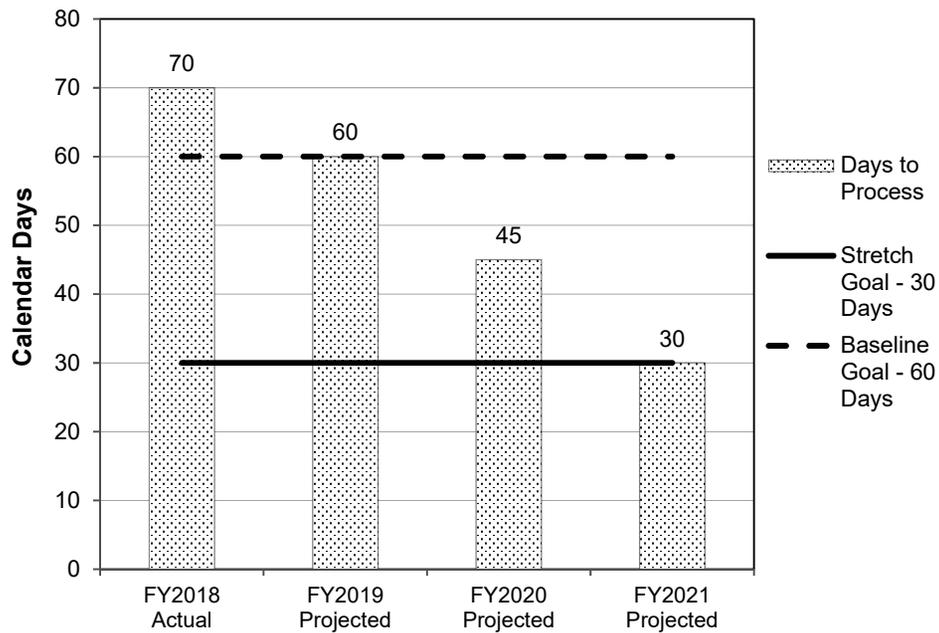
Department of Natural Resources
DEQ - Water Protection Program
 Program is found in the following core budget(s): **Water Protection Program**

HB Section(s): 6.225

2d. Provide a measure(s) of the program's efficiency (continued).

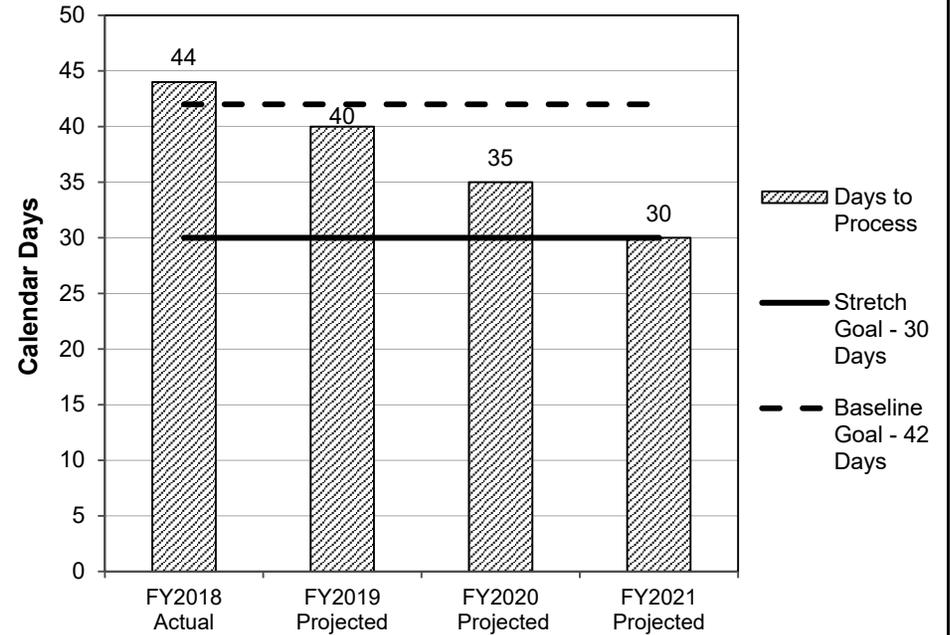
Processing Time for Drinking Water Permits

Average Days to Issue Drinking Water Permits to Dispense



All community water systems are required to apply for and obtain a permit to dispense water from the Department pursuant to Section 640.115, RSMo.

Average Days to Issue Drinking Water Construction Permits

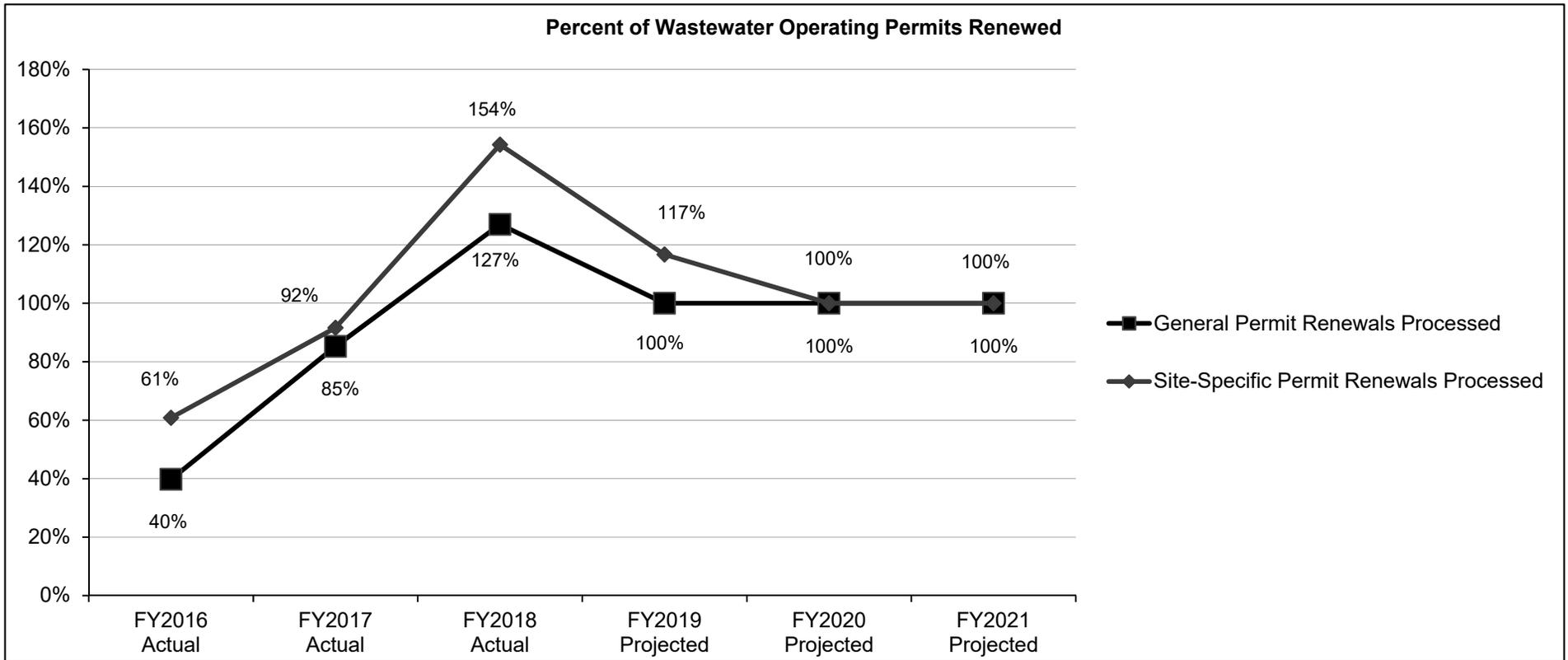


All water systems are required to obtain authorization from the Department prior to construction, alteration, or extension of a public water system pursuant to Section 640.115, RSMo.

PROGRAM DESCRIPTION

Department of Natural Resources	HB Section(s): 6.225
DEQ - Water Protection Program	
Program is found in the following core budget(s): Water Protection Program	

2d. Provide a measure(s) of the program's efficiency (continued).



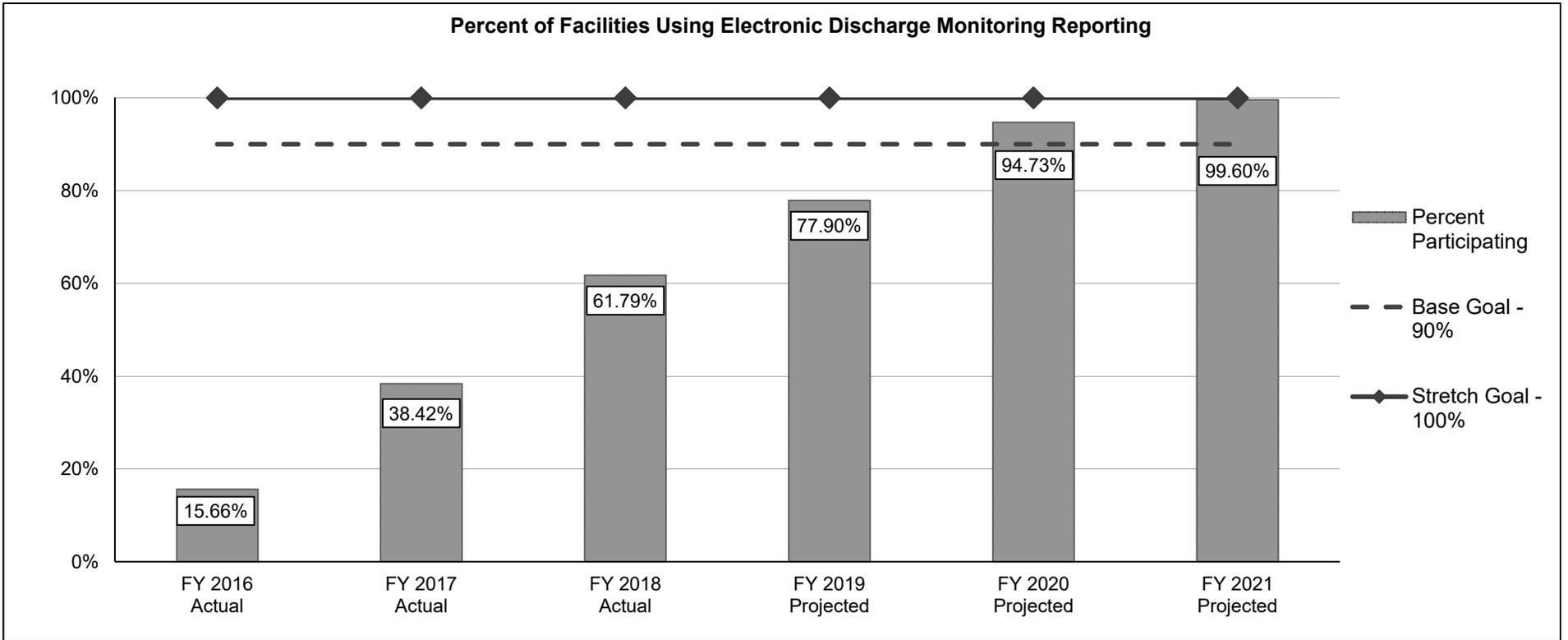
Percent of permits renewed are based on the number of permits renewed versus the number of permit applications received.

FY18 and FY19 exceed 100 percent as the Department is processing more permit renewal applications coming in, eliminating the backlog. The Department projects 100 percent in FY20 because the permit renewal backlog will be eliminated at the end of calendar year 2019.

PROGRAM DESCRIPTION

Department of Natural Resources	HB Section(s): 6.225
DEQ - Water Protection Program	
Program is found in the following core budget(s): Water Protection Program	

2d. Provide a measure(s) of the program's efficiency (continued).

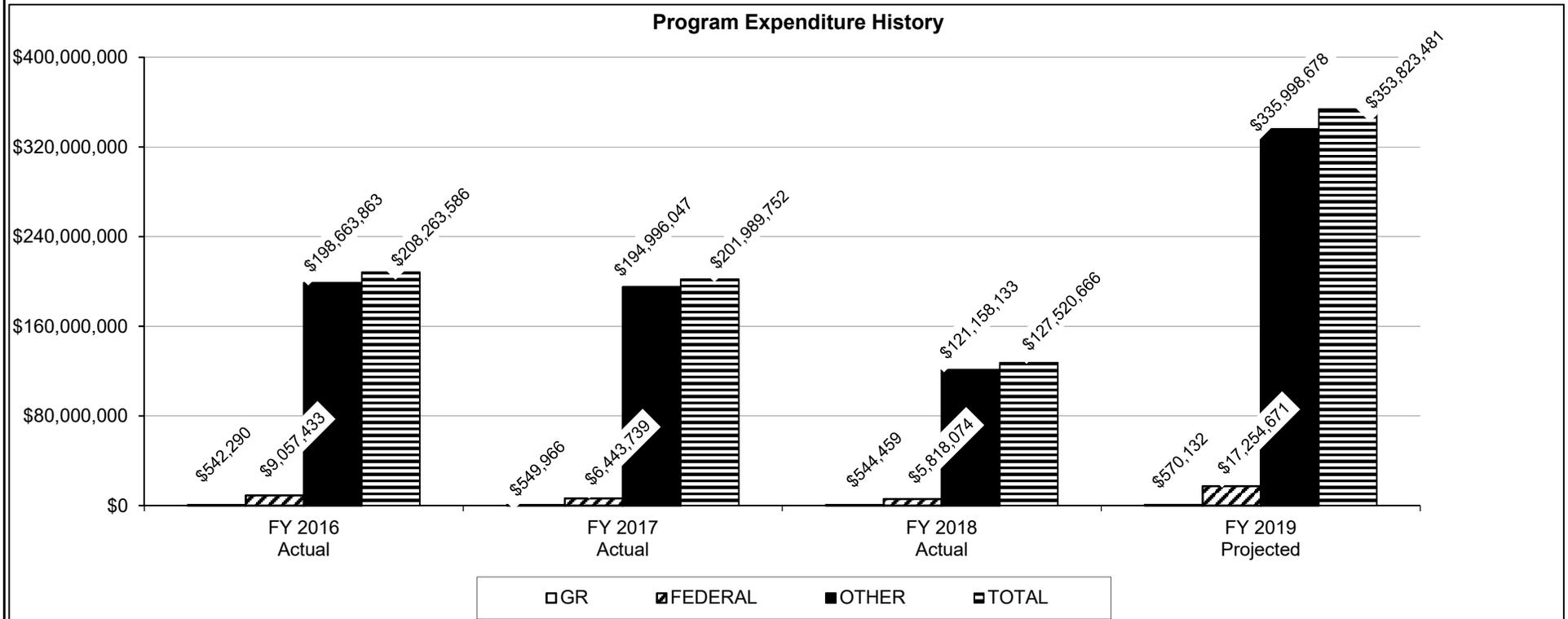


This is a measure of the number of National Pollution Discharge Elimination System regulated facilities that are required by the EPA eReporting Rule to submit discharge monitoring reports (DMRs) electronically known as eDMR. Until October 1, 2016 the use of eDMR was voluntary. After that date, all permits are required to use the eDMR system at renewal when submitting DMRs. With over 40,000 DMRs received by the program annually, the benefit of using eDMR is to streamline the submittal process, reduce transcription errors, and to have the ability to submit DMRs instantaneously.

PROGRAM DESCRIPTION

Department of Natural Resources **HB Section(s): 6.225**
DEQ - Water Protection Program
Program is found in the following core budget(s): Water Protection Program

3. Provide actual expenditures for the prior three fiscal years and planned expenditures for the current fiscal year. (Note: Amounts do not include fringe benefit costs.)



Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities. Financial data includes operating and pass-through appropriations. In many cases, pass-through appropriations have been provided to allow for encumbrance and payment of our commitments, which often span multiple fiscal years causing high unexpended balances. Not included in the data above is appropriation authority of \$333,529,824 for Water Infrastructure loans and grants and \$26,000,000 for Water Quality Studies encumbrance purposes only which must lapse. Otherwise FY 2019 Projected is shown at full appropriation.

PROGRAM DESCRIPTION

Department of Natural Resources	HB Section(s): 6.225
DEQ - Water Protection Program	
Program is found in the following core budget(s): Water Protection Program	
4. What are the sources of the "Other " funds?	
<p>Stormwater Control Fund (0302); Water Pollution Control Funds (0329, 0330); Natural Resources Protection Fund - Damages Subaccount (0555); Natural Resources Protection Fund - Water Pollution Permit Fee Subaccount (0568); Solid Waste Management Fund (0570); Underground Storage Tank Regulation Program Fund (0586); Water and Wastewater Loan Revolving Fund (0602); Water and Wastewater Loan Fund (0649); Hazardous Waste Fund (0676); Safe Drinking Water Fund (0679); Stormwater Loan Revolving Fund (0754); Rural Water and Sewer Loan Revolving Fund (0755); Concentrated Animal Feeding</p>	
5. What is the authorization for this program, i.e., federal or state statute, etc.? (Include the federal program number, if applicable.)	
<p>Title 42, Chapter 6A, Subchapter XII, Part B, § 300(g) Title 33, Chapter 26, Subchapters I-IV Section 319(h) Section 604(b) Section 104(b)(3) Public Law (107-117) USGS Organic Act of 1879 Missouri Constitution Article III, Sect 37(c),(e),(g), & (h) RSMo Chapter 644 RSMo 640.100 through 640.140 RSMo 640.100.3 and 640.120 RSMo 644.006 through 644.096 and RSMo 644.125 through 644.150 RSMo 640.700 through 640.758 RSMo 644.101 through 644.124 RSMo 644.500 through 644.564 RSMo 640.130</p>	<p>Federal Safe Drinking Water Act Federal Clean Water Act Federal Clean Water Act Federal Clean Water Act Federal Clean Water Act Recovery from and Response to Terrorist Attacks on the United States Act, 2002 USGS Survey Research and Data Acquisition Water Pollution Control and Storm Water Control Bonds Missouri Clean Water Law Missouri Drinking Water Law Water Testing Required Planning, Permitting, Inspection, Remediation, Technical Assistance, Enforcement, and Wastewater Operator Certification Concentrated Animal Feeding Operation Water Pollution Grants and Loans or Revolving Fund Water Pollution Bonds Emergencies (Drinking Water Supplies) - actions to be taken - penalties</p>

PROGRAM DESCRIPTION

Department of Natural Resources	HB Section(s): 6.225
DEQ - Water Protection Program	
Program is found in the following core budget(s): Water Protection Program	
6. Are there federal matching requirements? If yes, please explain.	
Clean Water Act §319(h) Non-point Source Management Grant	40% State/Local (EPA)
Clean Water Act §604(b) Water Quality Management Planning Grant	100% Federal (EPA)
Special Infrastructure Administration Grant	100% Federal (EPA)
Clean Water State Revolving Fund Capitalization Grant	20% State/Local (EPA)
Drinking Water State Revolving Fund Capitalization Grant	20% State/Local (EPA)
Performance Partnership Grant funds for Water Pollution	12% State (EPA)
Performance Partnership Grant funds for Drinking Water	33% State (EPA)
Section 106 Special Monitoring Grant	100% Federal (EPA)
National Hydrology Maintenance Dataset Grant	50% State (USGS)
Wetland Program Development Grant	25% State (EPA)
7. Is this a federally mandated program? If yes, please explain.	
EPA has delegated implementation of the Federal Clean Water Act and the Federal State Drinking Water Act to Missouri. This includes the Clean Water State Revolving Fund and Drinking Water State Revolving Fund.	
The Federal Safe Drinking Water Act requires public drinking water systems to conduct routine chemical, radiological, and microbiological monitoring of the water. Section 640.100.3, RSMo, mandates that the state will provide this monitoring for these drinking water systems.	
The Water Quality Studies appropriation funds mandates of the Federal Clean Water Act to report on water quality, identify impaired waters, and develop permits and strategies to restore and maintain water bodies.	

CORE DECISION ITEM

Department of Natural Resources	Budget Unit <u>78850C, 79435C</u>
Division of Environmental Quality	
Soil and Water Conservation Program Core	HB Section <u>6.225</u>

1. CORE FINANCIAL SUMMARY

	FY 2020 Budget Request				E		FY 2020 Governor's Recommendation				E
	GR	Federal	Other	Total			GR	Fed	Other	Total	
PS	0	208,091	1,324,009	1,532,100		PS	0	0	0	0	
EE	0	28,800	429,982	458,782		EE	0	0	0	0	
PSD	0	1,000,000	55,480,570	56,480,570		PSD	0	0	0	0	
Total	0	1,236,891	57,234,561	58,471,452		Total	0	0	0	0	
FTE	0.00	4.00	26.86	30.86		FTE	0.00	0.00	0.00	0.00	

Est. Fringe	0	112,161	713,641	825,802
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Est. Fringe	0	0	0	0
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Other Funds: Soil and Water Sales Tax Fund (0614)

Core Reduction: The FY 2020 Budget Request includes voluntary core reductions of \$44,918 Personal Service (1.00 FTE), \$200,000 Expense and Equipment, and \$250,000 Conservation Monitoring pass-through authority.

2. CORE DESCRIPTION

The Soil and Water Conservation Program (SWCP) provides guidance and support to the Soil and Water Districts Commission and the 114 local Soil and Water Conservation Districts (SWCDs) throughout the state. SWCP administers the Cost-Share, Conservation Monitoring, and District Grant programs, as well as various research and planning projects. Staff administers the conservation programs through the SWCDs for the control and reduction of soil erosion on agricultural land and protection of water resources. Through these activities, nearly \$56 million is available for the installation of soil and water conservation practices on agricultural land and to support the operation of each district. Encompassed in the SWCP is the Nonpoint Source (NPS) Management Program which provides federal Clean Water Act Section 319 implementation grants to accomplish significant results in the control and mitigation of NPS pollution.

CORE DECISION ITEM

Department of Natural Resources	Budget Unit <u>78850C, 79435C</u>
Division of Environmental Quality	
Soil and Water Conservation Program Core	HB Section <u>6.225</u>

2. CORE DESCRIPTION (continued)

Soil and Water Conservation Program Specific Distribution (PSD) appropriations consist of financial assistance programs including Cost-Share, District Grants, Conservation Monitoring Program, and Research for soil and water conservation. Appropriation authority allows for federal funding of demonstration and technical assistance projects. Missouri's SWCP and soil and water conservation districts are recognized, locally and nationally, for their successful efforts to reduce soil erosion and address water quality on agricultural land.

3. PROGRAM LISTING (list programs included in this core funding)

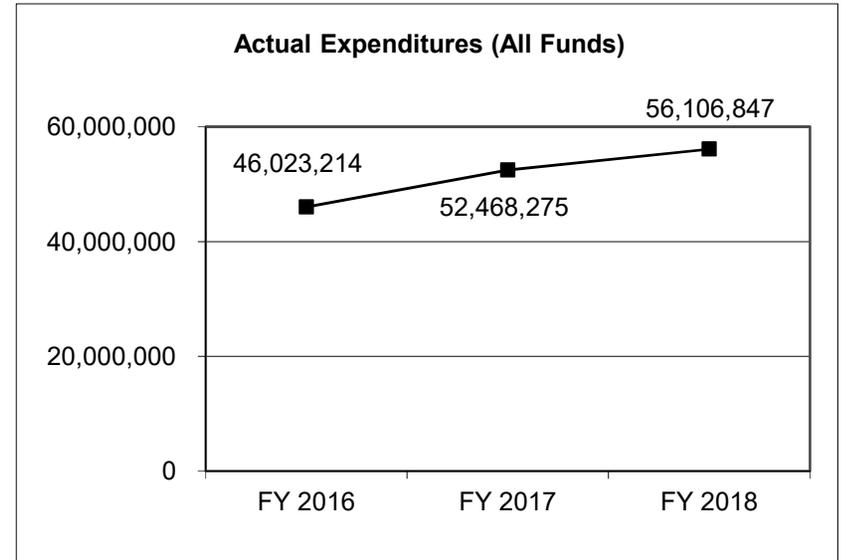
Soil and Water Conservation Program

CORE DECISION ITEM

Department of Natural Resources	Budget Unit <u>78850C, 79435C</u>
Division of Environmental Quality	
Soil and Water Conservation Program Core	HB Section <u>6.225</u>

4. FINANCIAL HISTORY

	<u>FY 2016</u> <u>Actual</u>	<u>FY 2017</u> <u>Actual</u>	<u>FY 2018</u> <u>Actual</u>	<u>FY 2019</u> <u>Current Yr.</u>
Appropriation (All Funds)	50,934,995	58,997,971	58,997,971	58,966,370
Less Reverted (All Funds)	0	0	0	0
Less Restricted (All Funds)	0	0	0	0
Budget Authority (All Funds)	50,934,995	58,997,971	58,997,971	58,966,370
Actual Expenditures (All Funds)	46,023,214	52,468,275	56,106,847	N/A
Unexpended (All Funds)	4,911,781	6,529,696	2,891,124	N/A
Unexpended, by Fund:				
General Revenue	0	0	0	N/A
Federal	908,637	1,022,362	175,035	N/A
Other	4,003,144	5,507,334	2,716,089	N/A
	(1)	(1)	(1)	(2)



Reverted includes the statutory three-percent reserve amount (when applicable).

Restricted includes any Governor's Expenditure Restrictions which remained at the end of the fiscal year (when applicable).

Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

NOTES:

(1) Financial data includes operating and pass-through appropriations. In many cases, pass-through appropriations are set at a level to encumber and pay our commitments which often span multiple fiscal years causing unexpended balances.

(2) FY 2019 PSD core appropriations are as follows: Demonstration Projects and Technical Assistance \$1,000,000; Grants to Districts \$14,680,570; Cost-Share \$40,000,000; Conservation Monitoring Program \$650,000; and Research Grants \$400,000.

CORE DECISION ITEM

Department of Natural Resources	Budget Unit <u>78850C, 79435C</u>
Division of Environmental Quality	
Soil and Water Conservation Program Core	HB Section <u>6.225</u>

4. FINANCIAL HISTORY (continued)

The following table shows financial data for the budget units included in this form.

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020
	Actual	Actual	Actual	Current Year	Request
Soil and Water Conservation Operations (78850C)	1,204,870	1,279,334	1,182,764	2,235,800	1,990,882
Soil and Water Conservation PSDs (79435C)	44,818,344	51,188,941	54,924,083	56,730,570	56,480,570
Total	46,023,214	52,468,275	56,106,847	58,966,370	58,471,452

CORE RECONCILIATION DETAIL

DEPARTMENT OF NATURAL RESOURCES
SOIL & WATER CONSERVATION

5. CORE RECONCILIATION DETAIL

		Budget Class	FTE	GR	Federal	Other	Total	Explanation
TAFP AFTER VETOES								
		PS	31.86	0	208,091	1,368,927	1,577,018	
		EE	0.00	0	28,800	629,982	658,782	
		Total	31.86	0	236,891	1,998,909	2,235,800	
DEPARTMENT CORE ADJUSTMENTS								
Core Reduction	1136 5338	PS	(1.00)	0	0	(44,918)	(44,918)	Core reduction will more closely align the budget with planned spending.
Core Reduction	1138 5339	EE	0.00	0	0	(200,000)	(200,000)	Core reduction will more closely align the budget with planned spending.
Core Reallocation	1135 5338	PS	0.00	0	0	0	(0)	Core reallocations will more closely align the budget with planned spending.
NET DEPARTMENT CHANGES			(1.00)	0	0	(244,918)	(244,918)	
DEPARTMENT CORE REQUEST								
		PS	30.86	0	208,091	1,324,009	1,532,100	
		EE	0.00	0	28,800	429,982	458,782	
		Total	30.86	0	236,891	1,753,991	1,990,882	
GOVERNOR'S RECOMMENDED CORE								
		PS	30.86	0	208,091	1,324,009	1,532,100	
		EE	0.00	0	28,800	429,982	458,782	
		Total	30.86	0	236,891	1,753,991	1,990,882	

CORE RECONCILIATION DETAIL

DEPARTMENT OF NATURAL RESOURCES
SOIL & WATER CONSERVATION PSD

5. CORE RECONCILIATION DETAIL

	Budget Class	FTE	GR	Federal	Other	Total	Explanation
TAFP AFTER VETOES							
	EE	0.00	0	100,000	1,100,000	1,200,000	
	PD	0.00	0	900,000	54,630,570	55,530,570	
	Total	0.00	0	1,000,000	55,730,570	56,730,570	
DEPARTMENT CORE ADJUSTMENTS							
Core Reduction	1137 1427 EE	0.00	0	0	(250,000)	(250,000)	Core reduction will more closely align the budget with planned spending.
NET DEPARTMENT CHANGES		0.00	0	0	(250,000)	(250,000)	
DEPARTMENT CORE REQUEST							
	EE	0.00	0	100,000	850,000	950,000	
	PD	0.00	0	900,000	54,630,570	55,530,570	
	Total	0.00	0	1,000,000	55,480,570	56,480,570	
GOVERNOR'S RECOMMENDED CORE							
	EE	0.00	0	100,000	850,000	950,000	
	PD	0.00	0	900,000	54,630,570	55,530,570	
	Total	0.00	0	1,000,000	55,480,570	56,480,570	

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM SUMMARY

Budget Unit								
Decision Item	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
SOIL & WATER CONSERVATION								
CORE								
PERSONAL SERVICES								
DEPT NATURAL RESOURCES	191,266	4.04	208,091	4.00	208,091	4.00	0	0.00
SOIL AND WATER SALES TAX	893,472	18.88	1,368,927	27.86	1,324,009	26.86	0	0.00
TOTAL - PS	1,084,738	22.92	1,577,018	31.86	1,532,100	30.86	0	0.00
EXPENSE & EQUIPMENT								
DEPT NATURAL RESOURCES	9,700	0.00	28,800	0.00	28,800	0.00	0	0.00
SOIL AND WATER SALES TAX	88,326	0.00	629,982	0.00	429,982	0.00	0	0.00
TOTAL - EE	98,026	0.00	658,782	0.00	458,782	0.00	0	0.00
TOTAL	1,182,764	22.92	2,235,800	31.86	1,990,882	30.86	0	0.00
Pay Plan FY19-Cost to Continue - 0000013								
PERSONAL SERVICES								
DEPT NATURAL RESOURCES	0	0.00	0	0.00	1,406	0.00	0	0.00
SOIL AND WATER SALES TAX	0	0.00	0	0.00	9,773	0.00	0	0.00
TOTAL - PS	0	0.00	0	0.00	11,179	0.00	0	0.00
TOTAL	0	0.00	0	0.00	11,179	0.00	0	0.00
GRAND TOTAL	\$1,182,764	22.92	\$2,235,800	31.86	\$2,002,061	30.86	\$0	0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM SUMMARY

Budget Unit								
Decision Item	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
SOIL & WATER CONSERVATION PSD								
CORE								
EXPENSE & EQUIPMENT								
DEPT NATURAL RESOURCES	10,741	0.00	100,000	0.00	100,000	0.00	0	0.00
SOIL AND WATER SALES TAX	441,039	0.00	1,100,000	0.00	850,000	0.00	0	0.00
TOTAL - EE	451,780	0.00	1,200,000	0.00	950,000	0.00	0	0.00
PROGRAM-SPECIFIC								
DEPT NATURAL RESOURCES	848,743	0.00	900,000	0.00	900,000	0.00	0	0.00
SOIL AND WATER SALES TAX	53,623,560	0.00	54,630,570	0.00	54,630,570	0.00	0	0.00
TOTAL - PD	54,472,303	0.00	55,530,570	0.00	55,530,570	0.00	0	0.00
TOTAL	54,924,083	0.00	56,730,570	0.00	56,480,570	0.00	0	0.00
GRAND TOTAL	\$54,924,083	0.00	\$56,730,570	0.00	\$56,480,570	0.00	\$0	0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
SOIL & WATER CONSERVATION								
CORE								
ADMIN OFFICE SUPPORT ASSISTANT	24,411	0.70	34,766	1.00	29,018	1.00	0	0.00
PUBLIC INFORMATION COOR	29,983	0.66	36,434	0.80	30,058	0.66	0	0.00
ENV EDUCATION & INFO SPEC II	42,780	1.00	43,130	1.00	43,130	1.00	0	0.00
EXECUTIVE II	11,750	0.30	37,274	1.00	42,350	1.00	0	0.00
MANAGEMENT ANALYSIS SPEC I	41,009	1.00	40,766	1.00	42,350	1.00	0	0.00
PLANNER III	48,852	1.00	95,608	2.00	95,608	2.00	0	0.00
ENVIRONMENTAL SPEC II	79,822	2.16	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL SPEC III	439,958	9.87	771,044	16.06	784,671	16.20	0	0.00
ENVIRONMENTAL SCIENTIST	51,036	1.00	51,387	1.00	51,387	1.00	0	0.00
ENVIRONMENTAL SUPERVISOR	162,839	3.00	216,296	4.00	216,296	4.00	0	0.00
ENVIRONMENTAL MGR B1	0	0.00	0	0.00	122,168	2.00	0	0.00
ENVIRONMENTAL MGR B2	65,666	1.00	122,168	2.00	0	(0.00)	0	0.00
FISCAL & ADMINISTRATIVE MGR B1	10,985	0.21	53,080	1.00	0	(0.00)	0	0.00
STAFF DIRECTOR	74,690	1.00	75,065	1.00	75,064	1.00	0	0.00
MISCELLANEOUS PROFESSIONAL	957	0.02	0	0.00	0	0.00	0	0.00
TOTAL - PS	1,084,738	22.92	1,577,018	31.86	1,532,100	30.86	0	0.00
TRAVEL, IN-STATE	40,010	0.00	84,075	0.00	64,075	0.00	0	0.00
TRAVEL, OUT-OF-STATE	10,042	0.00	9,502	0.00	9,502	0.00	0	0.00
SUPPLIES	10,034	0.00	43,100	0.00	23,100	0.00	0	0.00
PROFESSIONAL DEVELOPMENT	15,371	0.00	42,750	0.00	32,750	0.00	0	0.00
COMMUNICATION SERV & SUPP	8,907	0.00	39,105	0.00	29,105	0.00	0	0.00
PROFESSIONAL SERVICES	5,890	0.00	407,800	0.00	267,800	0.00	0	0.00
M&R SERVICES	1,208	0.00	7,050	0.00	7,050	0.00	0	0.00
OFFICE EQUIPMENT	0	0.00	1,050	0.00	1,050	0.00	0	0.00
OTHER EQUIPMENT	0	0.00	2,350	0.00	2,350	0.00	0	0.00
BUILDING LEASE PAYMENTS	1,965	0.00	3,100	0.00	3,100	0.00	0	0.00
EQUIPMENT RENTALS & LEASES	657	0.00	2,850	0.00	2,850	0.00	0	0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
SOIL & WATER CONSERVATION								
CORE								
MISCELLANEOUS EXPENSES	3,942	0.00	16,050	0.00	16,050	0.00	0	0.00
TOTAL - EE	98,026	0.00	658,782	0.00	458,782	0.00	0	0.00
GRAND TOTAL	\$1,182,764	22.92	\$2,235,800	31.86	\$1,990,882	30.86	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00
FEDERAL FUNDS	\$200,966	4.04	\$236,891	4.00	\$236,891	4.00		0.00
OTHER FUNDS	\$981,798	18.88	\$1,998,909	27.86	\$1,753,991	26.86		0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
SOIL & WATER CONSERVATION								
Pay Plan FY19-Cost to Continue - 0000013								
ADMIN OFFICE SUPPORT ASSISTANT	0	0.00	0	0.00	350	0.00	0	0.00
PUBLIC INFORMATION COOR	0	0.00	0	0.00	280	0.00	0	0.00
ENV EDUCATION & INFO SPEC II	0	0.00	0	0.00	350	0.00	0	0.00
EXECUTIVE II	0	0.00	0	0.00	350	0.00	0	0.00
MANAGEMENT ANALYSIS SPEC I	0	0.00	0	0.00	350	0.00	0	0.00
PLANNER III	0	0.00	0	0.00	700	0.00	0	0.00
ENVIRONMENTAL SPEC III	0	0.00	0	0.00	5,972	0.00	0	0.00
ENVIRONMENTAL SCIENTIST	0	0.00	0	0.00	351	0.00	0	0.00
ENVIRONMENTAL SUPERVISOR	0	0.00	0	0.00	1,400	0.00	0	0.00
ENVIRONMENTAL MGR B1	0	0.00	0	0.00	701	0.00	0	0.00
STAFF DIRECTOR	0	0.00	0	0.00	375	0.00	0	0.00
TOTAL - PS	0	0.00	0	0.00	11,179	0.00	0	0.00
GRAND TOTAL	\$0	0.00	\$0	0.00	\$11,179	0.00	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$1,406	0.00		0.00
OTHER FUNDS	\$0	0.00	\$0	0.00	\$9,773	0.00		0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
SOIL & WATER CONSERVATION PSD								
CORE								
TRAVEL, IN-STATE	10,500	0.00	15,000	0.00	15,000	0.00	0	0.00
PROFESSIONAL DEVELOPMENT	0	0.00	2,000	0.00	2,000	0.00	0	0.00
PROFESSIONAL SERVICES	280,550	0.00	978,500	0.00	728,500	0.00	0	0.00
M&R SERVICES	160,489	0.00	200,000	0.00	200,000	0.00	0	0.00
BUILDING LEASE PAYMENTS	120	0.00	500	0.00	500	0.00	0	0.00
MISCELLANEOUS EXPENSES	121	0.00	4,000	0.00	4,000	0.00	0	0.00
TOTAL - EE	451,780	0.00	1,200,000	0.00	950,000	0.00	0	0.00
PROGRAM DISTRIBUTIONS	54,472,303	0.00	55,530,570	0.00	55,530,570	0.00	0	0.00
TOTAL - PD	54,472,303	0.00	55,530,570	0.00	55,530,570	0.00	0	0.00
GRAND TOTAL	\$54,924,083	0.00	\$56,730,570	0.00	\$56,480,570	0.00	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00
FEDERAL FUNDS	\$859,484	0.00	\$1,000,000	0.00	\$1,000,000	0.00		0.00
OTHER FUNDS	\$54,064,599	0.00	\$55,730,570	0.00	\$55,480,570	0.00		0.00

PROGRAM DESCRIPTION

Department of Natural Resources **HB Section(s): 6.225**

DEQ - Soil and Water Conservation Program

Program is found in the following core budget(s): Soil and Water Conservation Program

1a. What strategic priority does this program address?

- The Soil and Water Conservation Program helps Missouri citizens thrive by managing natural resources to promote a healthy environment and economy by:
- Promoting environmental responsibility and resource stewardship.
 - Increasing transparency and access to information about environmental concerns.
 - Improving organizational performance by functioning as one team.

1b. What does this program do?

Provides education, conservation, technical support, and financial incentives for the purposes of conserving soil and water resources through the Parks, Soils, and Water Sales Tax.

- **Cost-Share Program:** provides partial reimbursement to landowners for the installation of soil and water conservation practices that prevent or control excessive erosion and improve water quality.
- **Grants to Soil and Water Conservation Districts:** soil and water conservation districts in each of Missouri's 114 counties are supported by district grants funds to allow local district boards to provide technical assistance to landowners and deliver information and educational programs.
- **Nonpoint Source Implementation Program:** coordinates the state's nonpoint source pollution reduction efforts through technical assistance, financial assistance, education, training, technology transfer, demonstration projects, and monitoring pursuant to Section 319 of the federal Clean Water Act (CWA).
- **Research and Monitoring:** provides funding for research and monitoring necessary to understand the effectiveness of conservation practices and to inform future practice implementation.

The following table shows financial data for the budget units included in this form.

	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Current	FY 2020 Request
Soil and Water Conservation Operations (78850C)	1,204,870	1,279,334	1,182,764	2,235,800	1,990,882
Soil and Water Conservation PSDs (79435C)	44,818,344	51,188,941	54,924,083	56,730,570	56,480,570
Total	46,023,214	52,468,275	56,106,847	58,966,370	58,471,452

PROGRAM DESCRIPTION

Department of Natural Resources

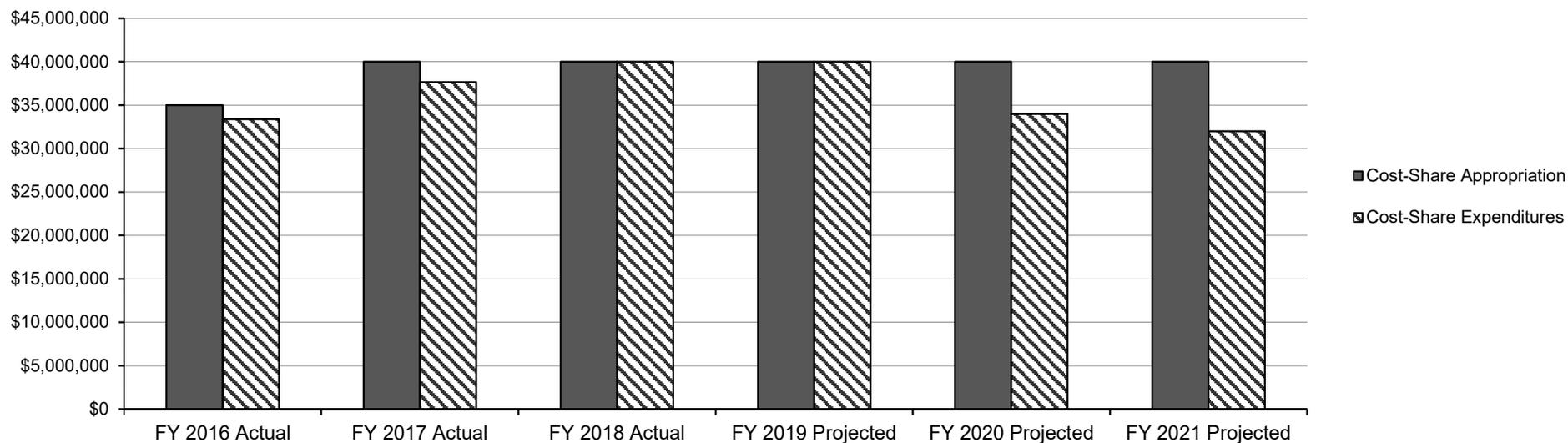
HB Section(s): 6.225

DEQ - Soil and Water Conservation Program

Program is found in the following core budget(s): Soil and Water Conservation Program

2a. Provide an activity measure(s) for the program.

Cost-Share Appropriations Spent Annually



Due to the poor weather conditions in FY 2015 that impacted construction and implementation of conservation practices, a backlog of projects carried over to future fiscal years. Budget authority was increased in FY 2017 to \$40,000,000 to complete projects in years when weather permitted. With optimal weather conditions in FY 2017 and FY 2018, a large number of projects were completed. We are projecting reduced spending FY 2020 and FY 2021 due to available funds.

The goal is to maximize funding available to landowners.

PROGRAM DESCRIPTION

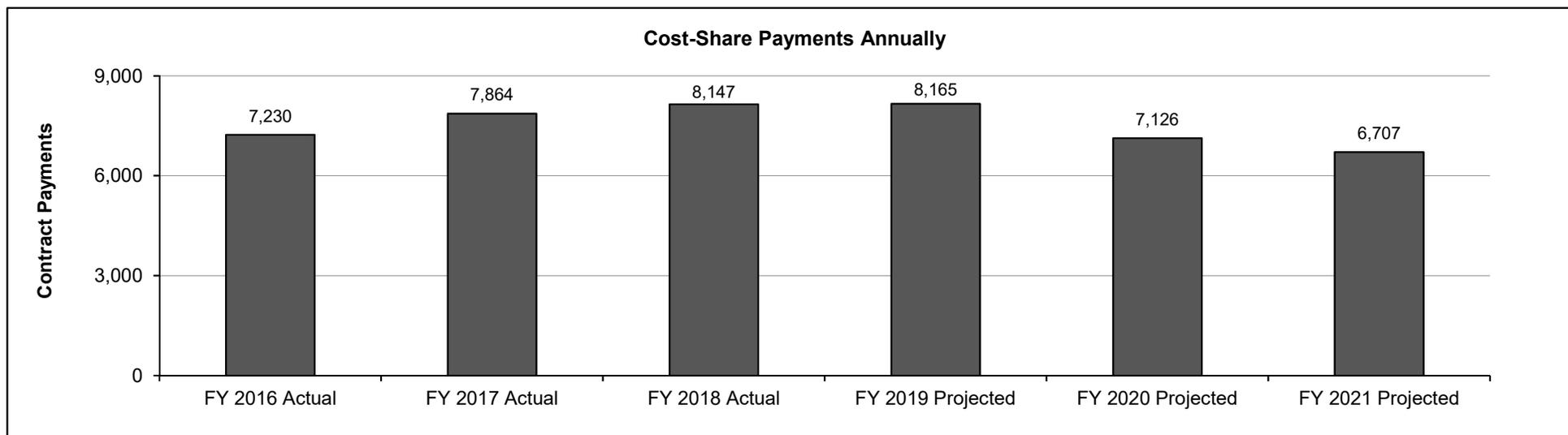
Department of Natural Resources

HB Section(s): 6.225

DEQ - Soil and Water Conservation Program

Program is found in the following core budget(s): Soil and Water Conservation Program

2a. Provide an activity measure(s) for the program (continued).



Due to the poor weather conditions in FY 2015 that impacted construction and implementation of conservation practices, a backlog of projects carried over to future fiscal years. Budget authority was increased in FY 2017 to \$40,000,000 to complete projects in years when weather permitted. With optimal weather conditions in FY 2017 and FY 2018, a large number of projects were completed. We are projecting reduced spending FY 2020 and FY 2021 due to available funds.

PROGRAM DESCRIPTION

Department of Natural Resources

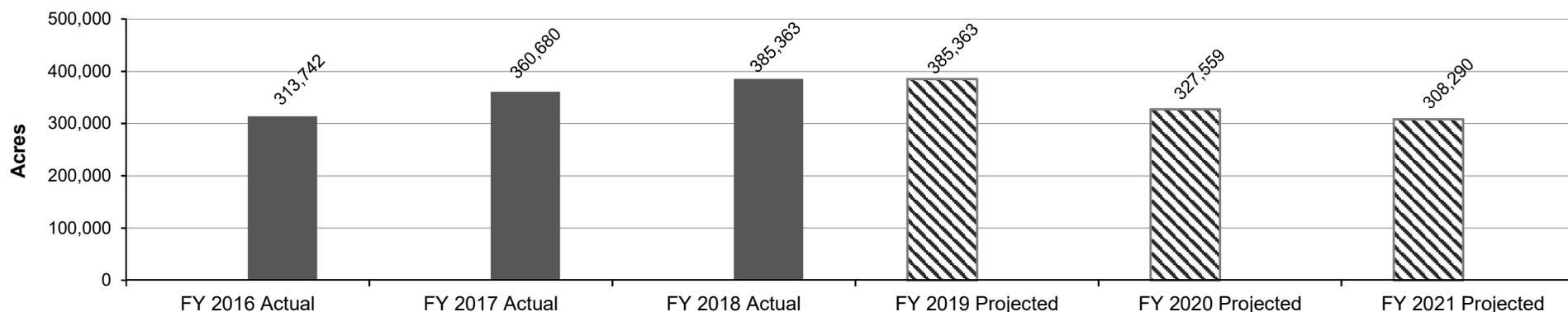
HB Section(s): 6.225

DEQ - Soil and Water Conservation Program

Program is found in the following core budget(s): Soil and Water Conservation Program

2b. Provide a measure(s) of the program's quality.

Farmland Benefited Annually Through Financial Assistance Opportunities



Due to the poor weather conditions in FY 2015 that impacted construction and implementation of conservation practices, a backlog of projects carried over to future fiscal years. Budget authority was increased in FY 2017 to \$40,000,000 to complete projects in years when weather permitted. With optimal weather conditions in FY 2017 and FY 2018, a large number of projects were completed. We are projecting reduced spending FY 2020 and FY 2021 due to available funds.

The goal is to maximize acres benefited through financial assistance opportunities.

PROGRAM DESCRIPTION

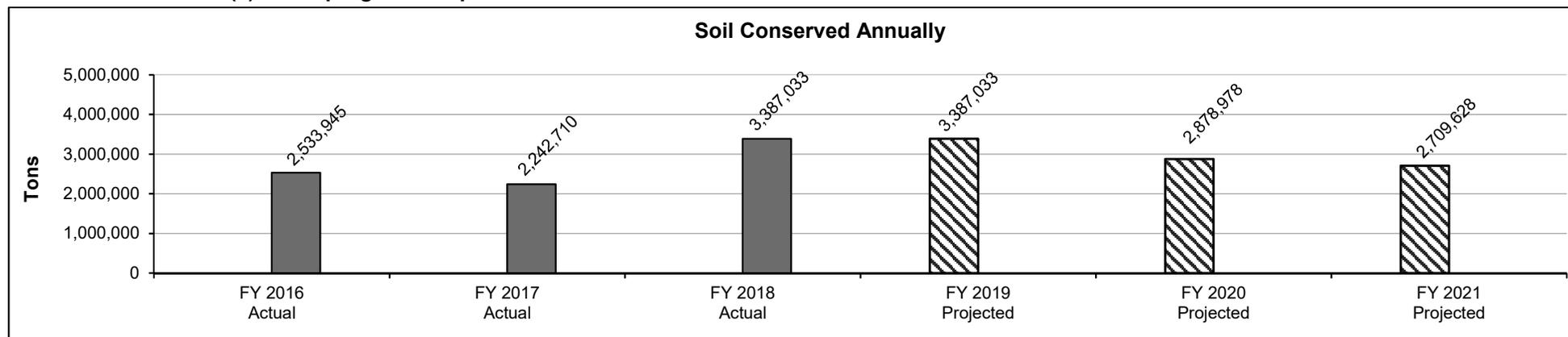
Department of Natural Resources

HB Section(s): 6.225

DEQ - Soil and Water Conservation Program

Program is found in the following core budget(s): Soil and Water Conservation Program

2c. Provide a measure(s) of the program's impact.



Soil conserved is based and projected on the evaluation criteria for the maintenance life of a conservation practice. Each specific practice saves soil at a rate determined by a federal Revised Universal Soil Loss Equation. Practices implemented reduce erosion, resulting in less sediment entering streams and lakes. The Farmland Benefitted and the Soil Conserved is at a high level due to the cost-share appropriation being spent.

The goal is to maximize soil conserved annually.

PROGRAM DESCRIPTION

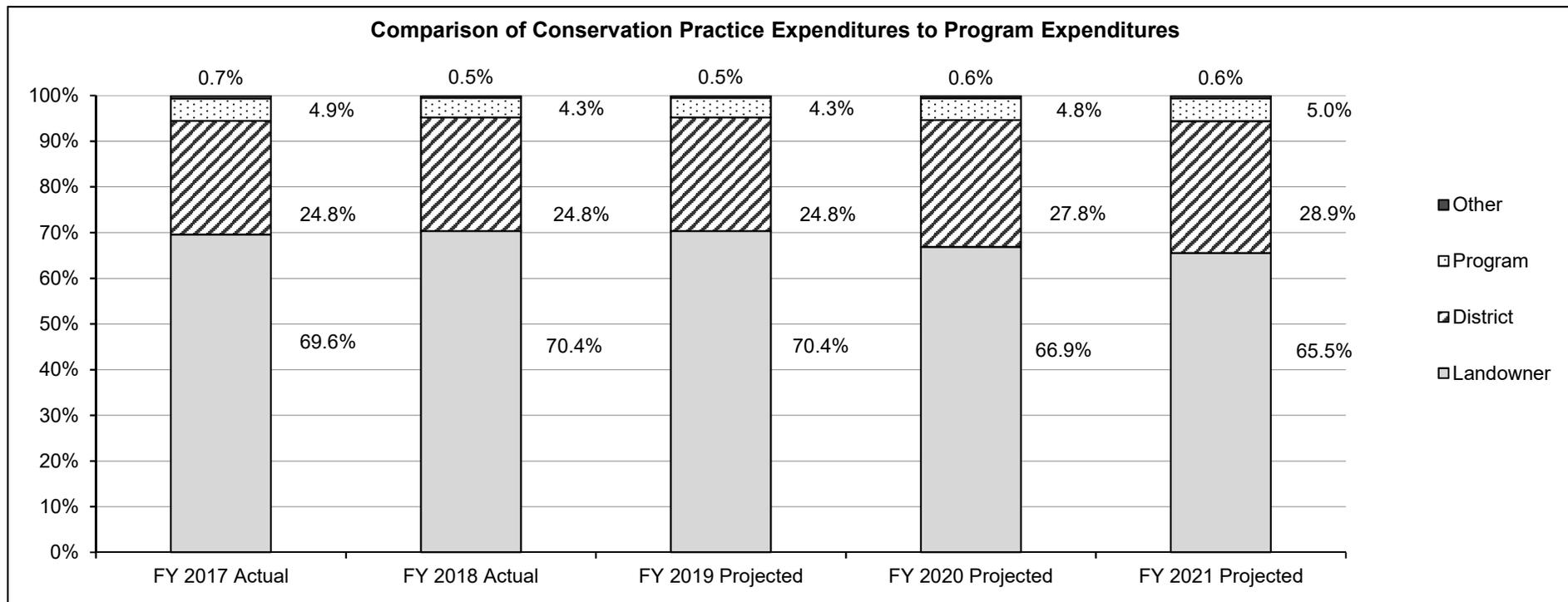
Department of Natural Resources

HB Section(s): 6.225

DEQ - Soil and Water Conservation Program

Program is found in the following core budget(s): Soil and Water Conservation Program

2d. Provide a measure(s) of the program's efficiency.



The program continues to review processes to gain efficiencies and utilize current staff effectively.

PROGRAM DESCRIPTION

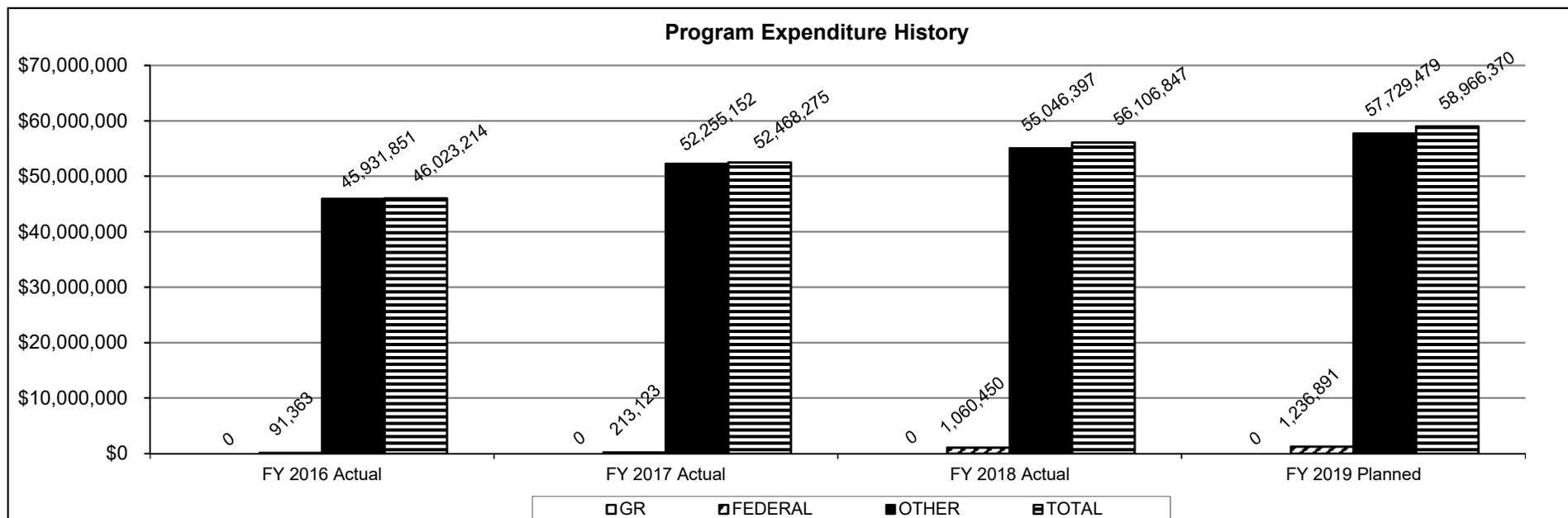
Department of Natural Resources

HB Section(s): 6.225

DEQ - Soil and Water Conservation Program

Program is found in the following core budget(s): Soil and Water Conservation Program

3. Provide actual expenditures for the prior three fiscal years and planned expenditures for the current fiscal year. (Note: Amounts do not include fringe benefit costs.)



This budget does not contain General Revenue.

Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities. Financial data includes operating and pass-through appropriations. Pass-through appropriations are set at a level to encumber and pay our commitments which often span multiple fiscal years. FY 2019 Planned is shown at full appropriation.

CORE DECISION ITEM

Department of Natural Resources	Budget Unit <u>78865C, 79230C</u>
Division of Environmental Quality	
Air Pollution Control Program Core	HB Section <u>6.225</u>

1. CORE FINANCIAL SUMMARY

	FY 2020 Budget Request						FY 2020 Governor's Recommendation				
	GR	Federal	Other	Total	E		GR	Fed	Other	Total	E
PS	0	1,031,477	3,649,897	4,681,374		PS	0	0	0	0	
EE	0	175,580	320,606	496,186		EE	0	0	0	0	
PSD	0	1,500,000	6,350,000	7,850,000		PSD	0	0	0	0	
Total	0	2,707,057	10,320,503	13,027,560		Total	0	0	0	0	
FTE	0.00	21.94	79.04	100.98		FTE	0.00	0.00	0.00	0.00	

Est. Fringe	0	555,966	1,967,294	2,523,261
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Est. Fringe	0	0	0	0
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Other Funds: Missouri Air Emission Reduction Fund (0267); Volkswagen Environmental Mitigation Trust Proceeds Fund (0268); Natural Resources Protection Fund - Air Pollution Asbestos Fee Subaccount (0584); Natural Resources Protection Fund - Air Pollution Permit Fee Subaccount (0594)

Core Reductions: The FY2020 Budget Request includes voluntary core reductions of \$252,382 Personal Service (6.00 FTE), \$288,019 Expense and Equipment, and \$6,672,621 pass-through and encumbrance authority.

2. CORE DESCRIPTION

The Air Pollution Control Program strives to maintain and improve the quality of Missouri's air to protect public health, general welfare, and the environment. The program issues construction and operating permits to help ensure facilities are built in compliance with the laws and rules designed to protect public health. The program, working with the Department's regional offices, identifies facilities that are not in compliance and works with them to reach compliance. By collecting air monitoring and emission inventory information, the program provides benchmark data for the state's air-quality planning efforts. Air monitoring data can be measured against that benchmark to provide an indicator of whether air pollution control in Missouri is successful. In the St. Louis area, the Department and the Missouri State Highway Patrol oversee the joint vehicle emissions and safety inspection program.

The program also provides financial assistance to entities through grants or contracts to carry out activities aimed at reducing air pollution.

3. PROGRAM LISTING (list programs included in this core funding)

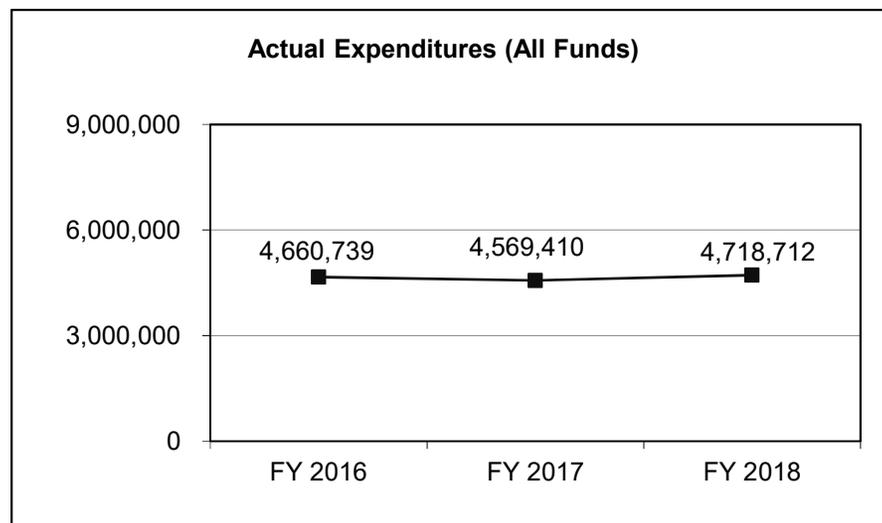
Air Pollution Control Program

CORE DECISION ITEM

Department of Natural Resources	Budget Unit 78865C, 79230C
Division of Environmental Quality	
Air Pollution Control Program Core	HB Section 6.225

4. FINANCIAL HISTORY

	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Current Yr.
Appropriation (All Funds) (1)	14,604,059	14,700,065	14,700,065	20,242,582
Less Reverted (All Funds)	0	0	0	0
Less Restricted (All Funds)	0	0	0	0
Budget Authority (All Funds)	14,604,059	14,700,065	14,700,065	20,242,582
Actual Expenditures (All Funds)	4,660,739	4,569,410	4,718,712	N/A
Unexpended (All Funds)	9,943,320	10,130,655	9,981,353	N/A
Unexpended, by Fund:				
General Revenue	0	0	0	N/A
Federal	7,236,213	7,330,037	7,276,245	N/A
Other	2,707,107	2,800,618	2,705,108	N/A
	(2,3)	(2,3)	(2,3)	(4)



Reverted includes the statutory three-percent reserve amount (when applicable).

Restricted includes any Governor's Expenditure Restrictions which remained at the end of the fiscal year (when applicable).

Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

NOTES:

(1) Financial data includes operating and pass-through appropriations.

(2) The Department continues to review operating expenditures to be efficient and effective with state resources. The majority of other funds lapses were in expense and equipment.

(3) Unexpended appropriations are due to timing of grant awards and payments to subgrantees. The majority of Federal fund lapses and a portion of the other funds lapses are pass-through related. In many cases, pass-through appropriations have been provided to allow for encumbrance and payment of our commitments, which often span multiple fiscal years causing high unexpended balances. Beginning in FY 2014, appropriation authority of \$4,400,000 was provided for encumbrance purposes only related to Air Pollution Control Grants. This authority has been reduced in the FY2020 budget. Both types of appropriation are included in the data above, therefore high unexpended balances will continue to be reflected through FY2019.

(4) The increase in appropriation authority is due to the new Volkswagen Mitigation Trust Fund.

CORE DECISION ITEM

Department of Natural Resources	Budget Unit <u>78865C, 79230C</u>
Division of Environmental Quality	
Air Pollution Control Program Core	HB Section <u>6.225</u>

4. FINANCIAL HISTORY (continued)

The following table shows financial data for the budget units included in this form.

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020
	Actual	Actual	Actual	Current	Request
Air Pollution Control Operations (78865C)	4,330,949	4,405,985	4,352,257	5,717,961	5,177,560
Air Grants & Contracts PSD (79230C)	329,790	163,425	366,455	10,122,621	7,850,000
Air Grants & Contracts Encumbrance (79230C)	n/a - encumbrance authority must lapse			4,400,000	0
Total	4,660,739	4,569,410	4,718,712	20,240,582	13,027,560

FY 2019 includes appropriation authority of \$4,400,000 to be used for encumbrance purposes only related to Air Pollution Control Grants. This authority has been reduced in the FY 2020 budget.

CORE RECONCILIATION DETAIL

DEPARTMENT OF NATURAL RESOURCES

AIR POLLUTION CONTROL PGRM

5. CORE RECONCILIATION DETAIL

				Budget Class	FTE	GR	Federal	Other	Total	Explanation
TAFP AFTER VETOES										
				PS	106.98	0	1,031,477	3,902,279	4,933,756	
				EE	0.00	0	226,580	557,625	784,205	
				Total	106.98	0	1,258,057	4,459,904	5,717,961	
DEPARTMENT CORE ADJUSTMENTS										
Core Reduction	500	5374		EE	0.00	0	0	(108,000)	(108,000)	Core reduction will more closely align the budget with planned spending.
Core Reduction	500	5494		EE	0.00	0	0	(19)	(19)	Core reduction will more closely align the budget with planned spending.
Core Reduction	500	4384		EE	0.00	0	0	(129,000)	(129,000)	Core reduction will more closely align the budget with planned spending.
Core Reduction	500	5372		EE	0.00	0	(51,000)	0	(51,000)	Core reduction will more closely align the budget with planned spending.
Core Reduction	1133	5369		PS	(5.00)	0	0	(209,602)	(209,602)	Core reduction will more closely align the budget with planned spending.
Core Reduction	1133	4381		PS	(1.00)	0	0	(42,780)	(42,780)	Core reduction will more closely align the budget with planned spending.
Core Reallocation	1131	5367		PS	(0.00)	0	0	0	0	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1131	4594		PS	0.00	0	0	0	(0)	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1131	4381		PS	0.00	0	0	0	(0)	Core reallocations will more closely align the budget with planned spending.

CORE RECONCILIATION DETAIL

DEPARTMENT OF NATURAL RESOURCES
AIR POLLUTION CONTROL PGRM

5. CORE RECONCILIATION DETAIL

		Budget Class	FTE	GR	Federal	Other	Total	Explanation
DEPARTMENT CORE ADJUSTMENTS								
Core Reallocation	1131	5369	PS	0.00	0	0	0	(0) Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1131	5368	PS	(0.00)	0	0	0	(0) Core reallocations will more closely align the budget with planned spending.
NET DEPARTMENT CHANGES			(6.00)	0	(51,000)	(489,401)	(540,401)	
DEPARTMENT CORE REQUEST								
			PS	100.98	0	1,031,477	3,649,897	4,681,374
			EE	0.00	0	175,580	320,606	496,186
			Total	100.98	0	1,207,057	3,970,503	5,177,560
GOVERNOR'S RECOMMENDED CORE								
			PS	100.98	0	1,031,477	3,649,897	4,681,374
			EE	0.00	0	175,580	320,606	496,186
			Total	100.98	0	1,207,057	3,970,503	5,177,560

CORE RECONCILIATION DETAIL

DEPARTMENT OF NATURAL RESOURCES
AIR POLLUTION CONTROL GRANTS

5. CORE RECONCILIATION DETAIL

			Budget Class	FTE	GR	Federal	Other	Total	Explanation
TAFP AFTER VETOES									
			PD	0.00	0	7,000,000	7,522,621	14,522,621	
			Total	0.00	0	7,000,000	7,522,621	14,522,621	
DEPARTMENT CORE ADJUSTMENTS									
Core Reduction	529	7452	PD	0.00	0	(1,100,000)	0	(1,100,000)	Core reduction will more closely align the budget with planned spending.
Core Reduction	529	8537	PD	0.00	0	(4,400,000)	0	(4,400,000)	Core reduction will more closely align the budget with planned spending.
Core Reduction	529	1364	PD	0.00	0	0	(1,172,621)	(1,172,621)	Core reduction will more closely align the budget with planned spending.
NET DEPARTMENT CHANGES				0.00	0	(5,500,000)	(1,172,621)	(6,672,621)	
DEPARTMENT CORE REQUEST									
			PD	0.00	0	1,500,000	6,350,000	7,850,000	
			Total	0.00	0	1,500,000	6,350,000	7,850,000	
GOVERNOR'S RECOMMENDED CORE									
			PD	0.00	0	1,500,000	6,350,000	7,850,000	
			Total	0.00	0	1,500,000	6,350,000	7,850,000	

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM SUMMARY

Budget Unit									
Decision Item	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****	
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED	
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN	
AIR POLLUTION CONTROL PGRM									
CORE									
PERSONAL SERVICES									
DEPT NATURAL RESOURCES	866,013	17.94	1,031,477	21.94	1,031,477	21.94	0	0.00	
MO AIR EMISSION REDUCTION	763,466	17.15	847,679	19.06	804,899	18.06	0	0.00	
VW ENV TRUST FUND	0	0.00	106,629	2.18	106,629	2.18	0	0.00	
NRP-AIR POLLUTION ASBESTOS FEE	208,526	4.89	214,226	5.49	214,226	5.49	0	0.00	
NRP-AIR POLLUTION PERMIT FEE	2,329,714	48.36	2,733,745	58.31	2,524,143	53.31	0	0.00	
TOTAL - PS	4,167,719	88.34	4,933,756	106.98	4,681,374	100.98	0	0.00	
EXPENSE & EQUIPMENT									
DEPT NATURAL RESOURCES	18,615	0.00	226,580	0.00	175,580	0.00	0	0.00	
MO AIR EMISSION REDUCTION	74,856	0.00	229,342	0.00	100,342	0.00	0	0.00	
VW ENV TRUST FUND	0	0.00	57,836	0.00	57,836	0.00	0	0.00	
NATURAL RESOURCES PROTECTION	0	0.00	19	0.00	0	0.00	0	0.00	
NRP-AIR POLLUTION ASBESTOS FEE	12,706	0.00	36,691	0.00	36,691	0.00	0	0.00	
NRP-AIR POLLUTION PERMIT FEE	78,361	0.00	233,737	0.00	125,737	0.00	0	0.00	
TOTAL - EE	184,538	0.00	784,205	0.00	496,186	0.00	0	0.00	
TOTAL	4,352,257	88.34	5,717,961	106.98	5,177,560	100.98	0	0.00	
Pay Plan FY19-Cost to Continue - 0000013									
PERSONAL SERVICES									
DEPT NATURAL RESOURCES	0	0.00	0	0.00	7,698	0.00	0	0.00	
MO AIR EMISSION REDUCTION	0	0.00	0	0.00	6,683	0.00	0	0.00	
VW ENV TRUST FUND	0	0.00	0	0.00	766	0.00	0	0.00	
NRP-AIR POLLUTION ASBESTOS FEE	0	0.00	0	0.00	1,926	0.00	0	0.00	
NRP-AIR POLLUTION PERMIT FEE	0	0.00	0	0.00	20,444	0.00	0	0.00	
TOTAL - PS	0	0.00	0	0.00	37,517	0.00	0	0.00	
TOTAL	0	0.00	0	0.00	37,517	0.00	0	0.00	
GRAND TOTAL	\$4,352,257	88.34	\$5,717,961	106.98	\$5,215,077	100.98	\$0	0.00	

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM SUMMARY

Budget Unit								
Decision Item	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
AIR POLLUTION CONTROL GRANTS								
CORE								
PROGRAM-SPECIFIC								
DEPT NATURAL RESOURCES	315,486	0.00	7,000,000	0.00	1,500,000	0.00	0	0.00
VW ENV TRUST FUND	0	0.00	6,250,000	0.00	6,250,000	0.00	0	0.00
NRP-AIR POLLUTION PERMIT FEE	50,969	0.00	1,272,621	0.00	100,000	0.00	0	0.00
TOTAL - PD	366,455	0.00	14,522,621	0.00	7,850,000	0.00	0	0.00
TOTAL	366,455	0.00	14,522,621	0.00	7,850,000	0.00	0	0.00
Volkswagen Trust Fund - 1780002								
PROGRAM-SPECIFIC								
VW ENV TRUST FUND	0	0.00	0	0.00	7,250,000	0.00	0	0.00
TOTAL - PD	0	0.00	0	0.00	7,250,000	0.00	0	0.00
TOTAL	0	0.00	0	0.00	7,250,000	0.00	0	0.00
GRAND TOTAL	\$366,455	0.00	\$14,522,621	0.00	\$15,100,000	0.00	\$0	0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
AIR POLLUTION CONTROL PGRM								
CORE								
ADMIN OFFICE SUPPORT ASSISTANT	87,828	3.01	88,879	3.00	88,879	3.00	0	0.00
SR OFFICE SUPPORT ASSISTANT	109,468	4.00	164,217	5.75	137,877	4.75	0	0.00
ACCOUNTANT III	0	0.00	43,131	1.00	0	0.00	0	0.00
ACCOUNTING ANAL II	39,708	1.00	40,058	1.00	0	(0.00)	0	0.00
RESEARCH ANAL II	74,543	2.00	75,245	2.00	75,244	2.00	0	0.00
RESEARCH ANAL III	88,056	2.00	88,757	2.00	88,756	2.00	0	0.00
PUBLIC INFORMATION SPEC II	28,513	0.80	35,991	1.00	35,990	1.00	0	0.00
EXECUTIVE I	33,276	0.99	33,627	1.00	33,627	1.00	0	0.00
TOXICOLOGIST	60,084	1.00	60,435	1.00	60,434	1.00	0	0.00
ENVIRONMENTAL SPEC I	60,452	1.93	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL SPEC II	256,269	6.93	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL SPEC III	614,058	14.24	1,210,113	32.23	1,127,995	31.23	0	0.00
ENVIRONMENTAL ENGR I	105,024	2.41	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL ENGR II	947,306	19.03	1,298,021	26.00	1,233,240	24.00	0	0.00
ENVIRONMENTAL ENGR III	485,130	8.43	521,599	9.00	521,598	9.00	0	0.00
ENVIRONMENTAL ENGR IV	127,615	1.88	136,805	2.00	134,032	2.00	0	0.00
ENVIRONMENTAL SCIENTIST	306,742	6.00	309,229	6.00	309,229	6.00	0	0.00
ENVIRONMENTAL SUPERVISOR	378,444	7.02	381,878	7.00	381,878	7.00	0	0.00
ENVIRONMENTAL MGR B1	58,879	1.00	59,229	1.00	317,924	5.00	0	0.00
ENVIRONMENTAL MGR B2	233,415	3.75	249,293	4.00	0	0.00	0	0.00
FISCAL & ADMINISTRATIVE MGR B1	0	0.00	55,377	1.00	52,800	1.00	0	0.00
STAFF DIRECTOR	71,293	0.87	81,872	1.00	81,871	1.00	0	0.00
MISCELLANEOUS PROFESSIONAL	1,616	0.05	0	0.00	0	0.00	0	0.00
TOTAL - PS	4,167,719	88.34	4,933,756	106.98	4,681,374	100.98	0	0.00
TRAVEL, IN-STATE	60,425	0.00	78,320	0.00	78,320	0.00	0	0.00
TRAVEL, OUT-OF-STATE	2,752	0.00	9,182	0.00	7,982	0.00	0	0.00
SUPPLIES	25,819	0.00	121,624	0.00	77,615	0.00	0	0.00
PROFESSIONAL DEVELOPMENT	17,734	0.00	52,725	0.00	37,225	0.00	0	0.00
COMMUNICATION SERV & SUPP	19,676	0.00	78,832	0.00	49,832	0.00	0	0.00
PROFESSIONAL SERVICES	46,056	0.00	249,623	0.00	157,113	0.00	0	0.00
HOUSEKEEPING & JANITORIAL SERV	29	0.00	0	0.00	0	0.00	0	0.00
M&R SERVICES	9,300	0.00	42,887	0.00	24,087	0.00	0	0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
AIR POLLUTION CONTROL PGRM								
CORE								
MOTORIZED EQUIPMENT	0	0.00	29,489	0.00	989	0.00	0	0.00
OFFICE EQUIPMENT	2,514	0.00	35,907	0.00	11,407	0.00	0	0.00
OTHER EQUIPMENT	0	0.00	49,706	0.00	27,706	0.00	0	0.00
BUILDING LEASE PAYMENTS	0	0.00	10,320	0.00	10,320	0.00	0	0.00
EQUIPMENT RENTALS & LEASES	111	0.00	7,671	0.00	3,671	0.00	0	0.00
MISCELLANEOUS EXPENSES	122	0.00	17,919	0.00	9,919	0.00	0	0.00
TOTAL - EE	184,538	0.00	784,205	0.00	496,186	0.00	0	0.00
GRAND TOTAL	\$4,352,257	88.34	\$5,717,961	106.98	\$5,177,560	100.98	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00
FEDERAL FUNDS	\$884,628	17.94	\$1,258,057	21.94	\$1,207,057	21.94		0.00
OTHER FUNDS	\$3,467,629	70.40	\$4,459,904	85.04	\$3,970,503	79.04		0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
AIR POLLUTION CONTROL PGRM								
Pay Plan FY19-Cost to Continue - 0000013								
ADMIN OFFICE SUPPORT ASSISTANT	0	0.00	0	0.00	1,051	0.00	0	0.00
SR OFFICE SUPPORT ASSISTANT	0	0.00	0	0.00	2,013	0.00	0	0.00
RESEARCH ANAL II	0	0.00	0	0.00	701	0.00	0	0.00
RESEARCH ANAL III	0	0.00	0	0.00	701	0.00	0	0.00
PUBLIC INFORMATION SPEC II	0	0.00	0	0.00	351	0.00	0	0.00
EXECUTIVE I	0	0.00	0	0.00	351	0.00	0	0.00
TOXICOLOGIST	0	0.00	0	0.00	351	0.00	0	0.00
ENVIRONMENTAL SPEC III	0	0.00	0	0.00	11,983	0.00	0	0.00
ENVIRONMENTAL ENGR II	0	0.00	0	0.00	9,101	0.00	0	0.00
ENVIRONMENTAL ENGR III	0	0.00	0	0.00	3,151	0.00	0	0.00
ENVIRONMENTAL ENGR IV	0	0.00	0	0.00	701	0.00	0	0.00
ENVIRONMENTAL SCIENTIST	0	0.00	0	0.00	2,101	0.00	0	0.00
ENVIRONMENTAL SUPERVISOR	0	0.00	0	0.00	2,450	0.00	0	0.00
ENVIRONMENTAL MGR B1	0	0.00	0	0.00	1,751	0.00	0	0.00
FISCAL & ADMINISTRATIVE MGR B1	0	0.00	0	0.00	351	0.00	0	0.00
STAFF DIRECTOR	0	0.00	0	0.00	409	0.00	0	0.00
TOTAL - PS	0	0.00	0	0.00	37,517	0.00	0	0.00
GRAND TOTAL	\$0	0.00	\$0	0.00	\$37,517	0.00	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$7,698	0.00		0.00
OTHER FUNDS	\$0	0.00	\$0	0.00	\$29,819	0.00		0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
AIR POLLUTION CONTROL GRANTS								
CORE								
PROGRAM DISTRIBUTIONS	366,455	0.00	14,522,621	0.00	7,850,000	0.00	0	0.00
TOTAL - PD	366,455	0.00	14,522,621	0.00	7,850,000	0.00	0	0.00
GRAND TOTAL	\$366,455	0.00	\$14,522,621	0.00	\$7,850,000	0.00	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00
FEDERAL FUNDS	\$315,486	0.00	\$7,000,000	0.00	\$1,500,000	0.00		0.00
OTHER FUNDS	\$50,969	0.00	\$7,522,621	0.00	\$6,350,000	0.00		0.00

PROGRAM DESCRIPTION

Department of Natural Resources

HB Section(s): 6.225

DEQ - Air Pollution Control Program

Program is found in the following core budget(s): Air Pollution Control Program

1a. What strategic priority does this program address?

The Air Pollution Control Program helps Missouri citizens thrive by managing natural resources to promote a healthy environment and economy by:

- Promoting environmental responsibility and resource stewardship.
- Enhancing services to the regulated public.
- Increasing transparency and access to information about environmental concerns.
- Improving organizational performance by functioning as one team.

1b. What does this program do?

The Air Pollution Control Program maintains and improves the quality of Missouri's air. The program operates according to the Missouri Air Conservation Law and federal Clean Air Act:

- Issues permits and provides assistance so activities are conducted in compliance with laws and regulations
- Collects ambient air monitoring and emission information as an indicator of ambient air quality in Missouri
- Develops rules and state plans detailing what measures will achieve the air quality standards in any area
- Manages the Gateway Vehicle Emission Inspection Program (GVIP) which affects approximately 700,000 vehicles in the St. Louis area
- Provides financial assistance to entities through grants or contracts to carry out activities aimed at reducing air pollution
 - ~ Implements the Volkswagen Mitigation Trust by administering funds to eligible individuals, companies, governments, and other entities to reduce air pollution from mobile sources

The following table shows financial data for the budget units included in this form.

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020
	Actual	Actual	Actual	Current	Request
Air Pollution Control Operations (78865C)	4,330,949	4,405,985	4,352,257	5,717,961	5,177,560
Air Grants & Contracts PSD (79230C)	329,790	163,425	366,455	10,122,621	7,850,000
Air Grants & Contracts Encumbrance (79230C)	n/a - encumbrance authority must lapse			4,400,000	0
Total	4,660,739	4,569,410	4,718,712	20,240,582	13,027,560

FY 2019 includes appropriation authority of \$4,400,000 to be used for encumbrance purposes only related to Air Pollution Control Grants. This authority has been reduced in the FY 2020 Budget.

PROGRAM DESCRIPTION

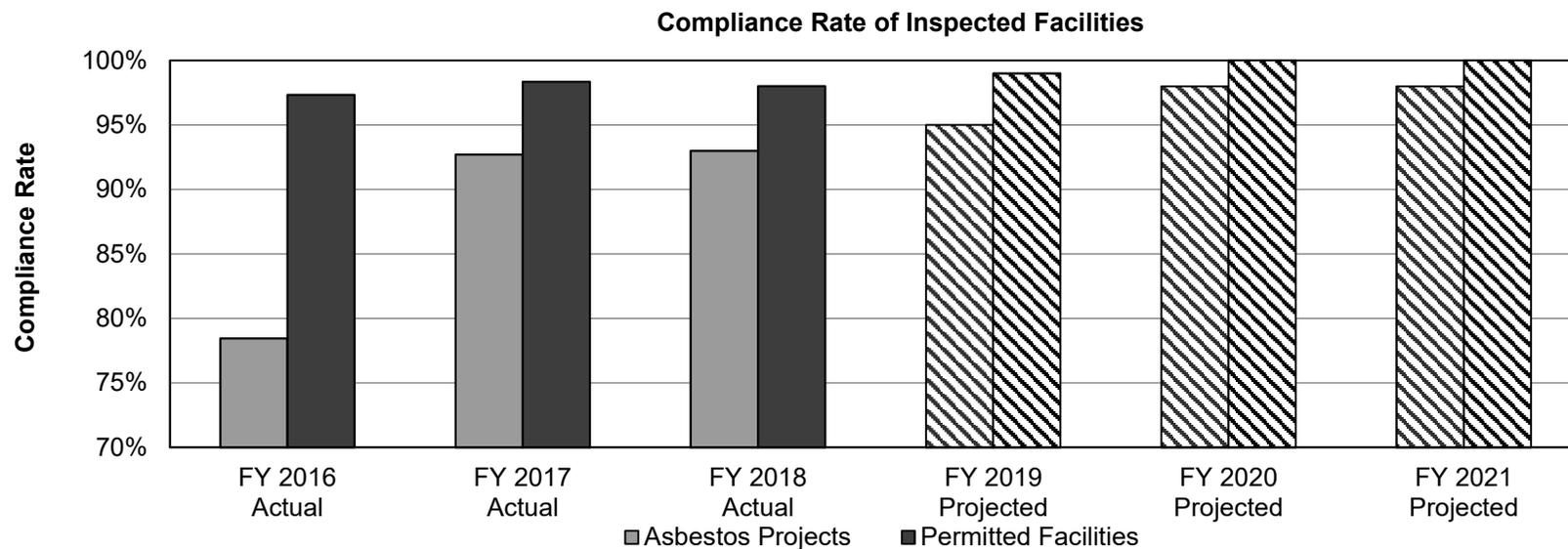
Department of Natural Resources

HB Section(s): 6.225

DEQ - Air Pollution Control Program

Program is found in the following core budget(s): Air Pollution Control Program

2a. Provide an activity measure(s) for the program.



Asbestos Projects: The base compliance rate target for regulated asbestos projects is 95%; the stretch target is 98%.

Permitted Facilities: The base compliance rate target for permitted facilities is 99%; the stretch target is 100%.

The Department commits to U.S. EPA to conduct a minimum of 600 annual inspections of permitted sources and asbestos projects. In FY 2018, the Department inspected 98 (of 286) regulated asbestos abatement projects and 903 (of 2,164) permitted facilities, for a total of 1,001 inspections.

PROGRAM DESCRIPTION

Department of Natural Resources

HB Section(s): 6.225

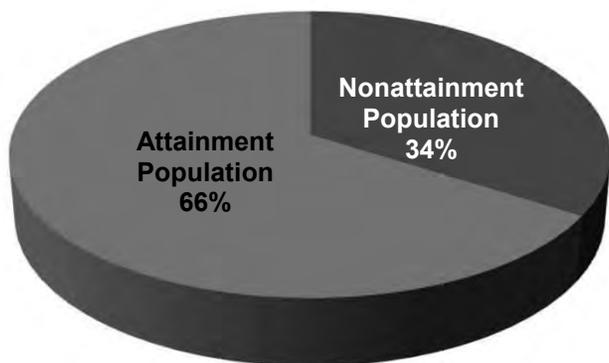
DEQ - Air Pollution Control Program

Program is found in the following core budget(s): Air Pollution Control Program

2b. Provide a measure(s) of the program's quality.

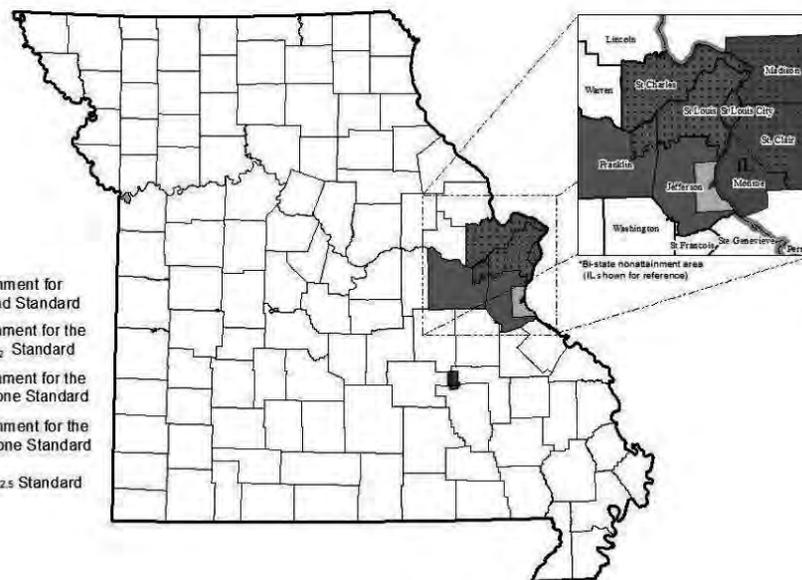
Population Areas Based on Current Air Quality Designations

Currently Designated Nonattainment Areas



Legend

-  Nonattainment for 2008 Lead Standard
-  Nonattainment for the 2010 SO₂ Standard
-  Nonattainment for the 2015 Ozone Standard
-  Nonattainment for the 2008 Ozone Standard and the 1997 PM_{2.5} Standard



Currently 66% of Missourians live in designated attainment areas.

Base Goal: Based upon current monitoring data, the program is working on redesignation requests for several of the areas currently designated nonattainment. Based upon projections, the program has a base goal for the 66% to raise to 69% upon successful federal redesignation in the coming years.

Stretch Goal: Attainment areas are reviewed as federal air quality standards are updated (the Clean Air Act requires EPA to evaluate standards every five years) and as air quality monitoring data is quality assured. The ultimate goal is for 100% of the population to live in areas that meet all national ambient air quality standards.

PROGRAM DESCRIPTION

Department of Natural Resources

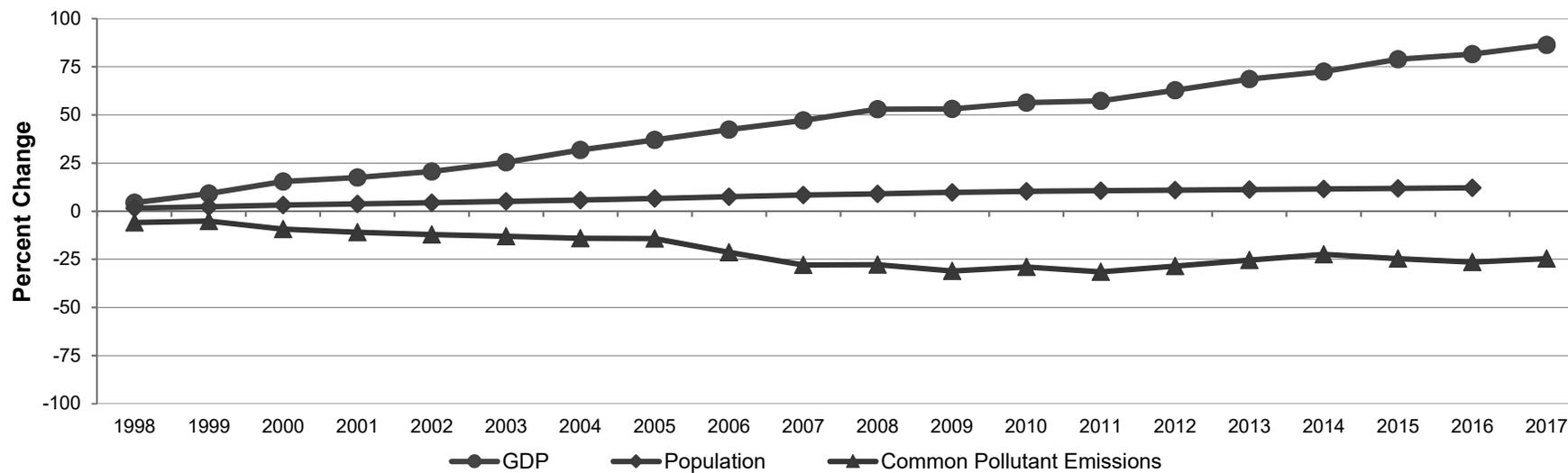
HB Section(s): 6.225

DEQ - Air Pollution Control Program

Program is found in the following core budget(s): Air Pollution Control Program

2c. Provide a measure(s) of the program's impact.

Missouri Economic Indicators versus Emissions of Common Pollutants



Base/Stretch Goal: Missouri's emissions continue to trend downward as economic investment and development increases.

Common Pollutants include: Ozone, Fine Particulate, Sulfur Dioxide, Nitrogen Dioxides, and Volatile Organic Compounds

PROGRAM DESCRIPTION

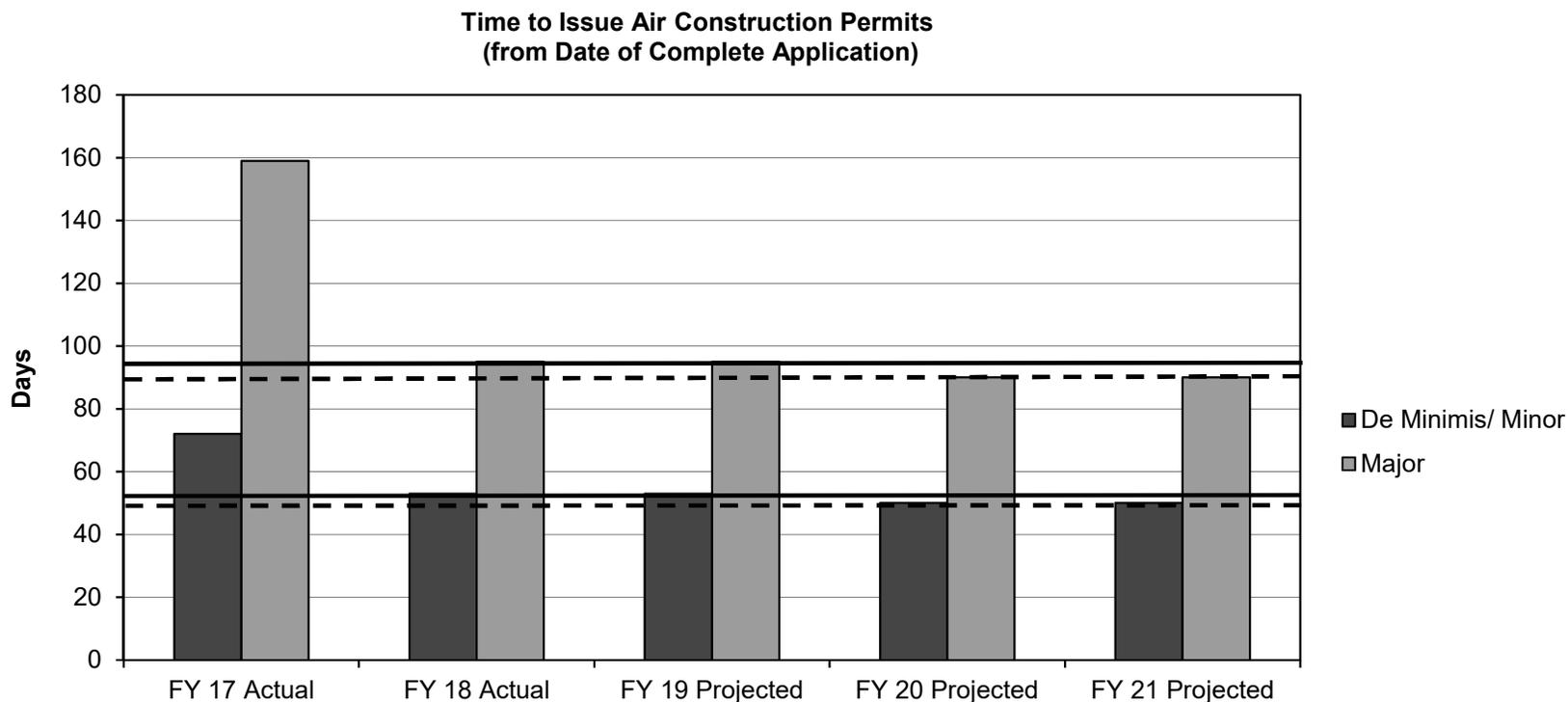
Department of Natural Resources

HB Section(s): 6.225

DEQ - Air Pollution Control Program

Program is found in the following core budget(s): Air Pollution Control Program

2d. Provide a measure(s) of the program's efficiency.



Base Target (Solid Line): 53 days for De Minimis/Minor, 95 Days for Major

Stretch Target (Dashed Line): 50 Days for De Minimis/Minor, 90 Days for Major

This is a new measure, therefore FY 2016 actual data is not available. Regulatory and statutory requirements are to issue permits in 90 days for De Minimis/Minor or 184 days for Major permit types.

PROGRAM DESCRIPTION

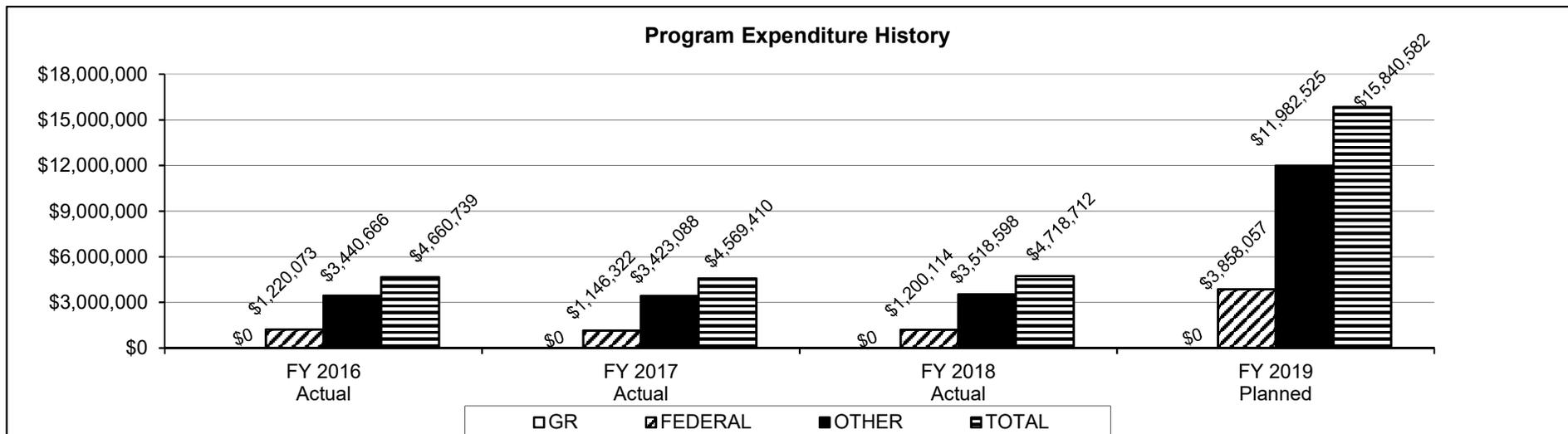
Department of Natural Resources

HB Section(s): 6.225

DEQ - Air Pollution Control Program

Program is found in the following core budget(s): Air Pollution Control Program

3. Provide actual expenditures for the prior three fiscal years and planned expenditures for the current fiscal year. (Note: Amounts do not include fringe benefit costs.)



This budget does not contain General Revenue.

Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities. Financial data includes operating and pass-through appropriations. In many cases, pass-through appropriations have been provided to allow for encumbrance and payment of our commitments, which often span multiple fiscal years causing high unexpended balances. Not included in the data above is appropriation authority of \$4,400,000 for Air Pollution Control Grants encumbrance purposes only which must lapse. Otherwise, FY 2019 Planned is shown at full appropriation.

Additional pass-through funding in FY2019 from the Volkswagen Environmental Trust Fund has increased planned program expenditures.

4. What are the sources of the "Other " funds?

Missouri Air Emissions Reduction Fund (0267); Volkswagen Environmental Trust Fund (0268); Natural Resources Protection Fund-Damages Subaccount (0555); Natural Resources Protection Fund-Air Pollution Asbestos Fee Subaccount (0584); Natural Resources Protection Fund-Air Pollution Permit Fee Subaccount (0594).

PROGRAM DESCRIPTION

Department of Natural Resources	HB Section(s): 6.225
DEQ - Air Pollution Control Program	
Program is found in the following core budget(s): Air Pollution Control Program	
5. What is the authorization for this program, i.e., federal or state statute, etc.? (Include the federal program number, if applicable.)	
Federal Clean Air Act, with amendments, 1990 Energy Policy Act of 2005 RSMo 643.010 through 643.220 RSMo 643.225 through 643.265 RSMo 643.300 through 643.355 RSMo Chapter 643 RSMo 643.050 United States v. Volkswagen AG, et al., No 16-cv-295 (N.D. Cal.).	40 CFR Part 51 Subpart S Prevention, abatement, and control of air pollution Asbestos abatement Air Quality Attainment Act Prevention, Abatement, and Control of Air Pollution Power and duties of commission - rules, procedure
6. Are there federal matching requirements? If yes, please explain.	
The Performance Partnership Grant requires the state to provide a continuing level of state funding. Clean Air Act Section 103 Grant National Air Toxic Trends Site Grant State Clean Diesel Grant	Approximately 60% Federal (EPA)/40% State Match 100% Federal (EPA) 100% Federal (EPA) 100% Federal (EPA)
7. Is this a federally mandated program? If yes, please explain.	
EPA has delegated to the Department authority to ensure compliance with the requirements of the federal Clean Air Act. Additionally, the 1990 federal Clean Air Act Amendments require states to monitor air quality for compliance with the federal, health-based standards (NAAQS). St. Louis currently is designated a "marginal" ozone nonattainment area. Pursuant to the federal Clean Air Act and regulations promulgated thereunder, a marginal ozone nonattainment area is required to have a vehicle emissions Inspection/Maintenance (I/M) program.	

NEW DECISION ITEM

RANK: 006 OF 014

Department of Natural Resources	Budget Uni <u>79230C</u>
Division of Environmental Quality	
Volkswagen Environmental Mitigation Trust Proceeds DI# 1780002	HB Section <u>6.225</u>

1. AMOUNT OF REQUEST

	FY 2020 Budget Request				E		FY 2020 Governor's Recommendation				E
	GR	Federal	Other	Total			GR	Federal	Other	Total	
PS	0	0	0	0	0	PS	0	0	0	0	
EE	0	0	0	0	0	EE	0	0	0	0	
PSD	0	0	7,250,000	0	0	PSD	0	0	0	0	
Total	0	0	7,250,000	0	0	Total	0	0	0	0	
FTE	0.00	0.00	0.00	0.00	0.00	FTE	0.00	0.00	0.00	0.00	

<i>Est. Fringe</i>	0	0	0	0
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

<i>Est. Fringe</i>	0	0	0	0
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and

Other Funds: Volkswagen Environmental Mitigation Trust Proceeds Funds (0268)

2. THIS REQUEST CAN BE CATEGORIZED AS:

<input type="checkbox"/> New Legislation	<input type="checkbox"/> New Program	<input type="checkbox"/> Fund Switch
<input type="checkbox"/> Federal Mandate	<input type="checkbox"/> Program Expansion	<input type="checkbox"/> Cost to Continue
<input type="checkbox"/> GR Pick-Up	<input type="checkbox"/> Space Request	<input type="checkbox"/> Equipment Replacement
<input type="checkbox"/> Pay Plan	<input checked="" type="checkbox"/> Other: <u>Distribute proceeds of Volkswagen Environmental Mitigation Trust</u>	

NEW DECISION ITEM

RANK: 006 OF 014

<u>Department of Natural Resources</u>	<u>Budget Uni 79230C</u>
<u>Division of Environmental Quality</u>	
<u>Volkswagen Environmental Mitigation Trust Proceeds DI# 1780002</u>	<u>HB Section 6.225</u>

3. WHY IS THIS FUNDING NEEDED? PROVIDE AN EXPLANATION FOR ITEMS CHECKED IN #2. INCLUDE THE FEDERAL OR STATE STATUTORY OR CONSTITUTIONAL AUTHORIZATION FOR THIS PROGRAM.

In 2016, the federal government settled complaints against Volkswagen AG, et al. The settlement resolves claims that Volkswagen violated the Clean Air Act by selling approximately 590,000 vehicles from model years 2009 to 2016 with 2.0- and 3.0-liter diesel engines having emissions defeat devices. The Volkswagen Environmental Mitigation Trust was established to provide impacted states, tribes, and U.S. territories with funds to implement actions that will mitigate the harms caused by the affected vehicles.

The major excess pollutant of concern is nitrogen oxides (NO_x). When NO_x and volatile organic compounds (VOCs) mix with sunlight, they can produce ground-level ozone. Ground-level ozone is an irritant that damages lung tissue and aggravates respiratory disease. The most susceptible groups include the elderly, those with pre-existing respiratory conditions, and children. In addition, healthy adults can experience problems breathing, especially if they exercise or work outdoors.

As required by the trust agreement, eligible projects must fall under one of the following categories:

- Class 8 Local freight trucks and port drayage trucks;
- Class 4-8 school buses, shuttle buses, or transit buses;
- Freight switcher locomotives;
- Ferries/Tugs;
- Shore power for ocean-going vessels;
- Class 4-7 Local freight trucks;
- Airport ground support equipment;
- Forklifts and other equipment for handling port cargo;
- Charging equipment for light-duty, zero-emission vehicles; and
- The Diesel Emissions Reduction Act (DERA) Option (federal program aimed at reducing harmful emissions from diesel engines).

The Department, as the state's designated lead agency, requests \$7,250,000 in pass-through appropriation authority to administer funds to reimburse eligible individuals, companies, government, and other entities for projects eligible under Missouri's beneficiary mitigation plan to reduce air pollution from mobile sources.

4. DESCRIBE THE DETAILED ASSUMPTIONS USED TO DERIVE THE SPECIFIC REQUESTED AMOUNT. (How did you determine that the requested number of FTE were appropriate? From what source or standard did you derive the requested levels of funding? Were alternatives such as outsourcing or automation considered? If based on new legislation, does request tie to TAFP fiscal note? If not, explain why. Detail which portions of the request are one-times and how those amounts were calculated.)

Based on the Volkswagen Environmental Mitigation Trust (VW Trust), there are spending limitations for the first two years of the trust (through October 2019). In light of that, the program plans to award FY2019 appropriations of \$6.25 million along with \$1 million appropriated to the Missouri Department of Corrections by June 30, 2019. The Department is requesting an increase of \$7.25 million to the current appropriation to bring the total FY2020 appropriation to \$13.5 million. Based upon the requirements of the Trust, all \$41 million must be spent by October 2027.

NEW DECISION ITEM

RANK: 006 OF 014

Department of Natural Resources	Budget Uni <u>79230C</u>
Division of Environmental Quality	
Volkswagen Environmental Mitigation Trust Proceeds D# 1780002	HB Section <u>6.225</u>

5. BREAK DOWN THE REQUEST BY BUDGET OBJECT CLASS, JOB CLASS, AND FUND SOURCE. IDENTIFY ONE-TIME COSTS.

Budget Object Class/Job Class	Dept Req GR DOLLARS	Dept Req FTE	GR	Dept Req FED DOLLARS	Dept Req FTE	Dept Req OTHER DOLLARS	Dept Req OTHER FTE	Dept Req TOTAL DOLLAR S	Dept Req TOTAL FTE	Dept Req One-Time DOLLAR S	E
Total PS	0		0.0	0	0.0	0	0.0	0	0.0	0	
Total EE	0			0		0		0		0	
800/Program Distributions						7,250,000					
Total PSD	0			0		7,250,000		0		0	
Grand Total	0		0	0	0	7,250,000	0	0	0	0	

Budget Object Class/Job Class	Gov Rec GR DOLLARS	Gov Rec FTE	GR	Gov Rec FED DOLLARS	Gov Rec FTE	Gov Rec OTHER DOLLARS	Gov Rec OTHER FTE	Gov Rec TOTAL DOLLAR S	Gov Rec TOTAL FTE	Gov Rec One-Time DOLLAR S	E
Total PS	0		0.0	0	0.0	0	0.0	0	0.0	0	
Total EE	0			0		0		0		0	
800/Program Distributions						0					
Total PSD	0			0		0		0		0	
Grand Total	0		0	0	0	0	0	0	0	0	

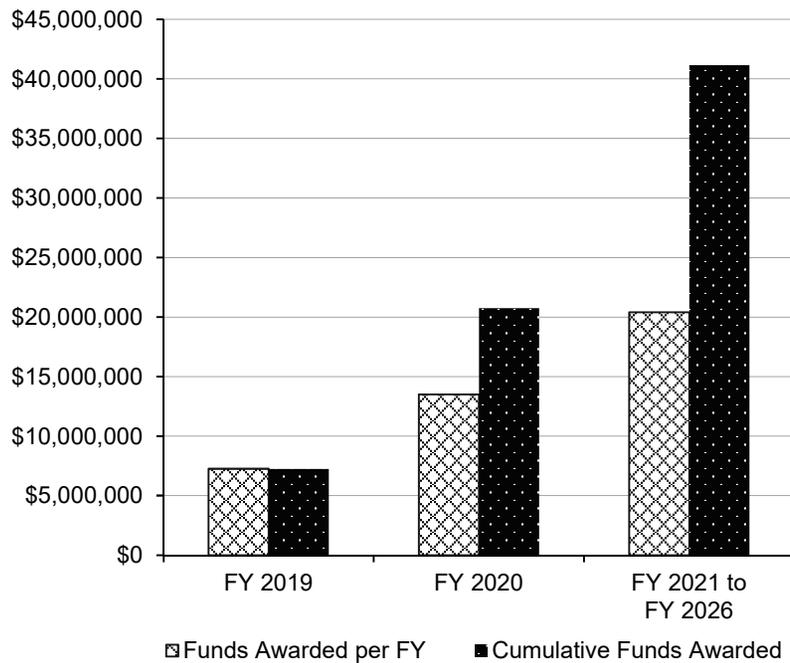
Department of Natural Resources
 Division of Environmental Quality
 Volkswagen Environmental Mitigation Trust Proceeds DI# 1780002

Budget Uni 79230C
 HB Section 6.225

6a. Provide an activity measure(s) for the program.

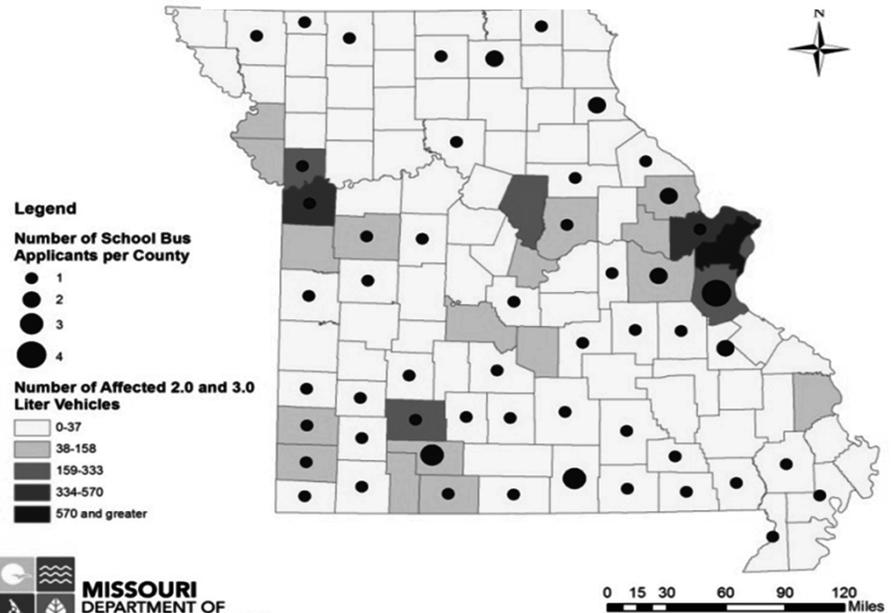
6b. Provide a measure(s) of the program's quality.

Funds Awarded



Activity is measured by VW Trust funds awarded during the fiscal year. FY19 includes \$1 million of funds appropriated to the Department of Corrections. By FY 2026 the entire \$41,152,051 of the trust will be expended.

First Round of School Bus Applications



MISSOURI DEPARTMENT OF NATURAL RESOURCES
 Division of Environmental Quality
 Air Pollution Control Program
 Prepared: September 17, 2018

67 applications received in the first round align spatially with the planned goal of spreading new buses across the state.

- 64 applications (130 buses) from districts that own their buses are shown above (circles).
- 3 contractor-owned bus applications (7 buses) are not included since they serve multiple counties and districts.

NEW DECISION ITEM

RANK: 006

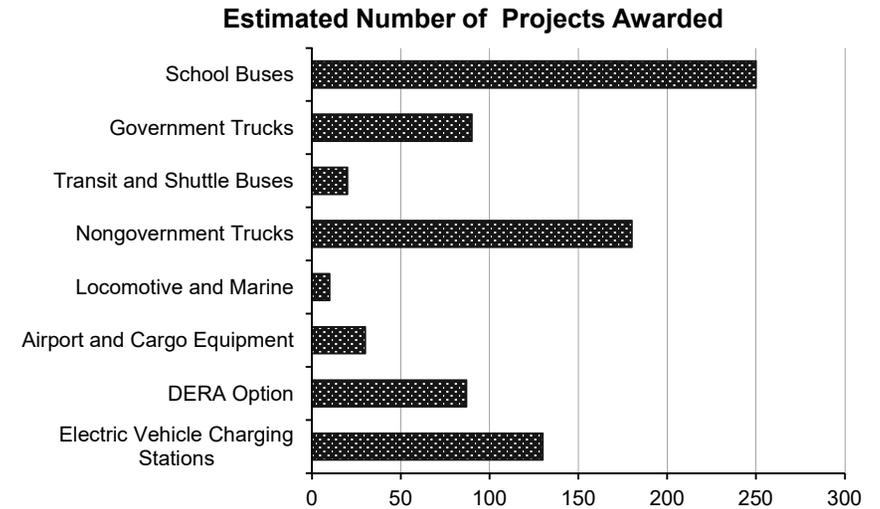
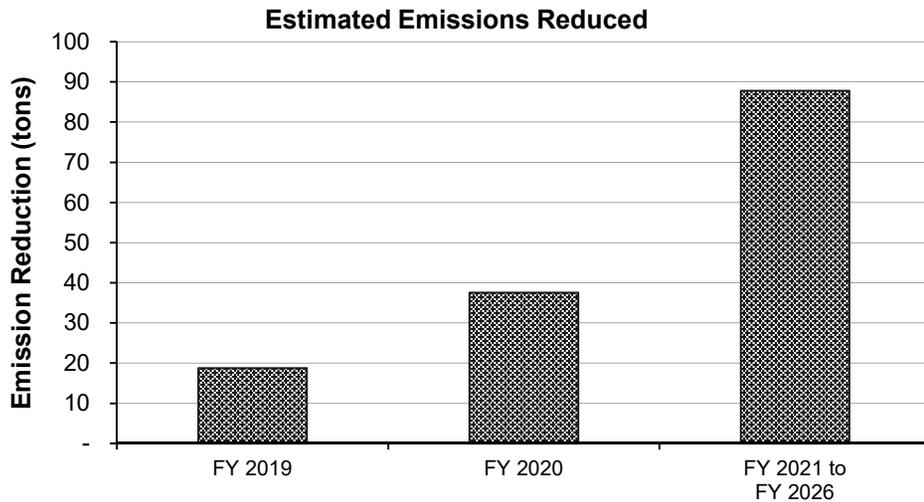
OF 014

Department of Natural Resources
Division of Environmental Quality
Volkswagen Environmental Mitigation Trust Proceeds DI# 1780002

Budget Uni 79230C
HB Section 6.225

6c. Provide a measure(s) of the program's impact.

6d. Provide a measure(s) of the program's effectiveness.



Emission reductions are estimated assuming only school buses will be replaced at 100% VW Trust funding in each year. Actual emission reductions will be based on actual projects selected, year projects are selected, and actual spending timeline.

Expected number of projects are based on funding in the eight award categories in Missouri's Beneficiary Mitigation Plan. Projects have not yet been awarded as of September 2018.

7. STRATEGIES TO ACHIEVE THE PERFORMANCE MEASUREMENT TARGETS:

- Continue outreach and advisory committee meetings for public input in implementing the mitigation plan.
- Accept applications for funding.
- Submit semiannual progress reports to the trustee.

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
AIR POLLUTION CONTROL GRANTS								
Volkswagen Trust Fund - 1780002								
PROGRAM DISTRIBUTIONS	0	0.00	0	0.00	7,250,000	0.00	0	0.00
TOTAL - PD	0	0.00	0	0.00	7,250,000	0.00	0	0.00
GRAND TOTAL	\$0	0.00	\$0	0.00	\$7,250,000	0.00	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$0	0.00		0.00
OTHER FUNDS	\$0	0.00	\$0	0.00	\$7,250,000	0.00		0.00

CORE DECISION ITEM

Department of Natural Resources	Budget Unit <u>78870C, 79445C</u>
Division of Environmental Quality	
Hazardous Waste Program Core	HB Section <u>6.225</u>

1. CORE FINANCIAL SUMMARY

	FY 2020 Budget Request						FY 2020 Governor's Recommendation				
	GR	Federal	Other	Total	E		GR	Fed	Other	Total	E
PS	0	3,627,890	2,095,741	5,723,631		PS	0	0	0	0	
EE	0	1,640,386	1,445,603	3,085,989		EE	0	0	0	0	
PSD	0	2	1,687,795	1,687,797		PSD	0	0	0	0	
Total	0	5,268,278	5,229,139	10,497,417		Total	0	0	0	0	
FTE	0.00	83.90	44.70	128.60		FTE	0.00	0.00	0.00	0.00	

Est. Fringe	0	1,955,433	1,129,604	3,085,037
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Est. Fringe	0	0	0	0
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Other Funds: Natural Resources Protection Fund - Damages Subaccount (0555); Natural Resources Protection Fund - Water Pollution Permit Fee Subaccount (0568); Solid Waste Management Fund (0570); Underground Storage Tank Regulation Program Fund (0586); Environmental Radiation Monitoring Fund (0656); Hazardous Waste Fund (0676)

Core Reduction: The FY 2020 Budget Request includes voluntary core reductions of \$95,166 Personal Service (3.00 FTE), \$180,000 Expense and Equipment, and \$120,000 pass-through authority.

This core budget is facing fiscal challenges.

2. CORE DESCRIPTION

The Hazardous Waste Program protects human health and the environment from threats posed by hazardous waste and other contaminants. The program encourages the reduction of hazardous waste generation; regulates the management of hazardous waste; oversees the cleanup of contamination, promoting property re-use; regulates the management, closure, and risk-based cleanup of petroleum storage tank sites; and ensures long-term stewardship of sites where contamination remains.

CORE DECISION ITEM

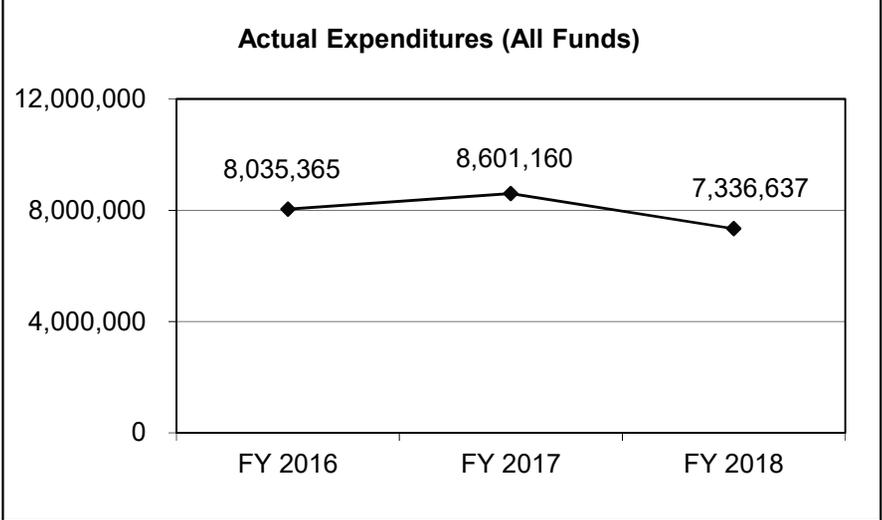
Department of Natural Resources	Budget Unit <u>78870C, 79445C</u>
Division of Environmental Quality	
Hazardous Waste Program Core	HB Section <u>6.225</u>
2. CORE DESCRIPTION (continued)	
<p>Hazardous Waste and Substance Clean Up PSD: The Hazardous Waste Program addresses environmental contamination caused by human activity at sites such as industrial facilities, gas stations, mining sites, and other sites. The program sets standards and oversees investigation and cleanup activities conducted by responsible parties; businesses and developers; and federal, state, and local governments. In some cases, the program directly controls the investigation or cleanup at a site using federal or state funds to contract for activities including preparing work plans and reports, conducting chemical analysis, performing cleanup, and related activities. Where appropriate, the Department will perform operation and maintenance or long-term stewardship activities at sites where remedial action has occurred to help ensure the remedy remains protective of human health and the environment.</p>	
3. PROGRAM LISTING (list programs included in this core funding)	
Hazardous Waste Program	

CORE DECISION ITEM

Department of Natural Resources	Budget Unit 78870C, 79445C
Division of Environmental Quality	
Hazardous Waste Program Core	HB Section 6.225

4. FINANCIAL HISTORY

	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Current Yr.
Appropriation (All Funds) (1)	11,199,255	11,314,662	11,314,662	10,892,583
Less Reverted (All Funds)	0	0	0	0
Less Restricted (All Funds)	0	0	0	0
Budget Authority (All Funds)	11,199,255	11,314,662	11,314,662	10,892,583
Actual Expenditures (All Funds)	8,035,365	8,601,160	7,336,637	N/A
Unexpended (All Funds)	3,163,890	2,713,502	3,978,025	N/A
Unexpended, by Fund:				
General Revenue	0	0	0	N/A
Federal	1,016,448	1,525,495	1,977,935	N/A
Other	2,147,442	1,188,007	2,000,090	N/A
	(2)	(2)	(2)	(2,3)



Reverted includes the statutory three-percent reserve amount (when applicable).
 Restricted includes any Governor's Expenditure Restrictions which remained at the end of the fiscal year (when applicable).
 Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

- NOTES:**
- (1) Financial data includes operating and pass-through appropriations.
 - (2) In many cases, pass-through appropriations are set at a level to encumber and pay our commitments, which often span multiple fiscal years. This may often cause high unexpended appropriation balances.
 - (3) FY 2019 PSD appropriations include Leaking Underground Storage Tanks \$420,000 and Hazardous Substances Cleanups \$3,778,944.

CORE DECISION ITEM

Department of Natural Resources	Budget Unit <u>78870C, 79445C</u>
Division of Environmental Quality	
Hazardous Waste Program Core	HB Section <u>6.225</u>

4. FINANCIAL HISTORY (continued)

The following table shows financial data for the budget units included in this form.

	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Current	FY 2020 Request
Hazardous Waste Operations (78870C)	5,914,406	5,874,907	5,540,311	6,693,639	6,418,473
Hazardous Sites PSD (79445C)	2,120,959	2,726,253	1,796,326	4,198,944	4,078,944
Total	8,035,365	8,601,160	7,336,637	10,892,583	10,497,417

CORE RECONCILIATION DETAIL

DEPARTMENT OF NATURAL RESOURCES
HAZARDOUS WASTE PROGRAM

5. CORE RECONCILIATION DETAIL

			Budget Class	FTE	GR	Federal	Other	Total	Explanation
TAFP AFTER VETOES									
			PS	131.60	0	3,762,230	2,056,567	5,818,797	
			EE	0.00	0	445,388	429,454	874,842	
			Total	131.60	0	4,207,618	2,486,021	6,693,639	
DEPARTMENT CORE ADJUSTMENTS									
Core Reduction	1442 5376		PS	(1.57)	0	(35,375)	0	(35,375)	Core reduction will more closely align the budget with planned spending.
Core Reduction	1442 5377		PS	(1.00)	0	0	(42,780)	(42,780)	Core reduction will more closely align the budget with planned spending.
Core Reduction	1442 5380		PS	(0.43)	0	0	(17,011)	(17,011)	Core reduction will more closely align the budget with planned spending.
Core Reduction	1442 6842		EE	0.00	0	0	(100,000)	(100,000)	Core reduction will more closely align the budget with planned spending.
Core Reduction	1442 5382		EE	0.00	0	(80,000)	0	(80,000)	Core reduction will more closely align the budget with planned spending.
Core Reallocation	1437 5380		PS	1.99	0	0	117,999	117,999	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1437 6841		PS	(0.36)	0	0	(19,034)	(19,034)	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1437 5379		PS	0.03	0	0	0	(0)	Core reallocations will more closely align the budget with planned spending.

CORE RECONCILIATION DETAIL

DEPARTMENT OF NATURAL RESOURCES
HAZARDOUS WASTE PROGRAM

5. CORE RECONCILIATION DETAIL

	Budget Class	FTE	GR	Federal	Other	Total	Explanation
DEPARTMENT CORE ADJUSTMENTS							
Core Reallocation	1437 5376 PS	(1.66)	0	(98,965)	0	(98,965)	Core reallocations will more closely align the budget with planned spending.
NET DEPARTMENT CHANGES		(3.00)	0	(214,340)	(60,826)	(275,166)	
DEPARTMENT CORE REQUEST							
	PS	128.60	0	3,627,890	2,095,741	5,723,631	
	EE	0.00	0	365,388	329,454	694,842	
	Total	128.60	0	3,993,278	2,425,195	6,418,473	
GOVERNOR'S RECOMMENDED CORE							
	PS	128.60	0	3,627,890	2,095,741	5,723,631	
	EE	0.00	0	365,388	329,454	694,842	
	Total	128.60	0	3,993,278	2,425,195	6,418,473	

CORE RECONCILIATION DETAIL

DEPARTMENT OF NATURAL RESOURCES
HAZARDOUS SITES PSD

5. CORE RECONCILIATION DETAIL

	Budget Class	FTE	GR	Federal	Other	Total	Explanation
TAFP AFTER VETOES							
	EE	0.00	0	1,394,998	1,116,149	2,511,147	
	PD	0.00	0	2	1,687,795	1,687,797	
	Total	0.00	0	1,395,000	2,803,944	4,198,944	
DEPARTMENT CORE ADJUSTMENTS							
Core Reduction	1445 2506	EE	0.00	0	(120,000)	0	(120,000) Core reduction will more closely align the budget with planned spending.
NET DEPARTMENT CHANGES			0.00	0	(120,000)	0	(120,000)
DEPARTMENT CORE REQUEST							
	EE	0.00	0	1,274,998	1,116,149	2,391,147	
	PD	0.00	0	2	1,687,795	1,687,797	
	Total	0.00	0	1,275,000	2,803,944	4,078,944	
GOVERNOR'S RECOMMENDED CORE							
	EE	0.00	0	1,274,998	1,116,149	2,391,147	
	PD	0.00	0	2	1,687,795	1,687,797	
	Total	0.00	0	1,275,000	2,803,944	4,078,944	

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM SUMMARY

Budget Unit									
Decision Item	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****	
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED	
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN	
HAZARDOUS WASTE PROGRAM									
CORE									
PERSONAL SERVICES									
DEPT NATURAL RESOURCES	3,194,095	68.62	3,762,230	87.13	3,627,890	83.90	0	0.00	
NATURAL RESOURCES PROTECTION	199,291	3.90	300,516	6.46	257,736	5.46	0	0.00	
SOLID WASTE MANAGEMENT	1,993	0.07	11,989	0.50	11,989	0.50	0	0.00	
UNDERGROUND STOR TANK REG PROG	59,569	1.59	102,861	2.58	102,861	2.61	0	0.00	
ENVIRONMENTAL RADIATION MONITR	26,605	0.51	46,229	0.88	27,195	0.52	0	0.00	
HAZARDOUS WASTE FUND	1,626,993	35.20	1,594,972	34.05	1,695,960	35.61	0	0.00	
DRY-CLEANING ENVIRL RESP TRUST	4,796	0.10	0	0.00	0	0.00	0	0.00	
TOTAL - PS	5,113,342	109.99	5,818,797	131.60	5,723,631	128.60	0	0.00	
EXPENSE & EQUIPMENT									
DEPT NATURAL RESOURCES	213,810	0.00	445,388	0.00	365,388	0.00	0	0.00	
NATURAL RESOURCES PROTECTION	27,689	0.00	40,114	0.00	40,114	0.00	0	0.00	
UNDERGROUND STOR TANK REG PROG	11,956	0.00	46,166	0.00	46,166	0.00	0	0.00	
ENVIRONMENTAL RADIATION MONITR	35,667	0.00	149,882	0.00	49,882	0.00	0	0.00	
HAZARDOUS WASTE FUND	137,839	0.00	193,292	0.00	193,292	0.00	0	0.00	
DRY-CLEANING ENVIRL RESP TRUST	8	0.00	0	0.00	0	0.00	0	0.00	
TOTAL - EE	426,969	0.00	874,842	0.00	694,842	0.00	0	0.00	
TOTAL	5,540,311	109.99	6,693,639	131.60	6,418,473	128.60	0	0.00	
Pay Plan FY19-Cost to Continue - 0000013									
PERSONAL SERVICES									
DEPT NATURAL RESOURCES	0	0.00	0	0.00	30,539	0.00	0	0.00	
NATURAL RESOURCES PROTECTION	0	0.00	0	0.00	2,263	0.00	0	0.00	
SOLID WASTE MANAGEMENT	0	0.00	0	0.00	175	0.00	0	0.00	
UNDERGROUND STOR TANK REG PROG	0	0.00	0	0.00	909	0.00	0	0.00	
HAZARDOUS WASTE FUND	0	0.00	0	0.00	12,290	0.00	0	0.00	
TOTAL - PS	0	0.00	0	0.00	46,176	0.00	0	0.00	
TOTAL	0	0.00	0	0.00	46,176	0.00	0	0.00	
GRAND TOTAL	\$5,540,311	109.99	\$6,693,639	131.60	\$6,464,649	128.60	\$0	0.00	

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM SUMMARY

Budget Unit								
Decision Item	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
HAZARDOUS SITES PSD								
CORE								
EXPENSE & EQUIPMENT								
DEPT NATURAL RESOURCES	218,324	0.00	1,394,998	0.00	1,274,998	0.00	0	0.00
HAZARDOUS WASTE FUND	309,973	0.00	1,116,149	0.00	1,116,149	0.00	0	0.00
TOTAL - EE	528,297	0.00	2,511,147	0.00	2,391,147	0.00	0	0.00
PROGRAM-SPECIFIC								
DEPT NATURAL RESOURCES	0	0.00	2	0.00	2	0.00	0	0.00
HAZARDOUS WASTE FUND	1,166,944	0.00	1,687,795	0.00	1,687,795	0.00	0	0.00
DRY-CLEANING ENVIRL RESP TRUST	101,085	0.00	0	0.00	0	0.00	0	0.00
TOTAL - PD	1,268,029	0.00	1,687,797	0.00	1,687,797	0.00	0	0.00
TOTAL	1,796,326	0.00	4,198,944	0.00	4,078,944	0.00	0	0.00
GRAND TOTAL	\$1,796,326	0.00	\$4,198,944	0.00	\$4,078,944	0.00	\$0	0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
HAZARDOUS WASTE PROGRAM								
CORE								
ADMIN OFFICE SUPPORT ASSISTANT	116,901	3.84	185,713	6.00	149,734	5.00	0	0.00
OFFICE SUPPORT ASSISTANT	38,012	1.62	119,891	5.00	95,912	4.00	0	0.00
SR OFFICE SUPPORT ASSISTANT	149,664	5.61	269,038	10.00	269,456	10.00	0	0.00
ACCOUNTING CLERK	14,917	0.53	28,407	1.00	0	0.00	0	0.00
RESEARCH ANAL II	40,416	1.00	40,766	1.00	37,274	1.00	0	0.00
PUBLIC INFORMATION SPEC II	9,651	0.27	17,996	0.50	17,996	0.50	0	0.00
EXECUTIVE I	49,611	1.46	33,626	1.00	69,616	2.00	0	0.00
EXECUTIVE II	39,000	0.99	39,350	1.00	39,350	1.00	0	0.00
MANAGEMENT ANALYSIS SPEC II	78,978	1.77	131,802	3.00	135,174	3.00	0	0.00
PLANNER II	123,941	2.97	209,268	5.00	209,268	5.00	0	0.00
PLANNER III	221,086	4.59	242,819	5.00	241,006	5.00	0	0.00
ENVIRONMENTAL SPEC I	29,139	0.94	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL SPEC II	205,037	5.58	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL SPEC III	1,402,449	32.22	1,489,564	39.64	1,334,595	36.10	0	0.00
ENVIRONMENTAL ENGR I	140,314	3.24	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL ENGR II	396,094	8.06	679,972	13.75	692,272	14.00	0	0.00
ENVIRONMENTAL ENGR III	508,902	8.83	573,970	9.90	572,264	10.00	0	0.00
ENVIRONMENTAL ENGR IV	207,108	3.01	208,181	3.00	208,158	3.00	0	0.00
ENVIRONMENTAL SCIENTIST	387,157	7.50	411,304	7.81	565,750	11.00	0	0.00
ENVIRONMENTAL SUPERVISOR	401,696	7.41	540,275	10.00	557,315	10.00	0	0.00
ENVIRONMENTAL MGR B1	0	0.00	0	0.00	384,050	6.00	0	0.00
ENVIRONMENTAL MGR B2	404,321	6.21	452,412	7.00	0	0.00	0	0.00
FISCAL & ADMINISTRATIVE MGR B1	0	0.00	0	0.00	60,396	1.00	0	0.00
FISCAL & ADMINISTRATIVE MGR B2	60,188	0.98	60,397	1.00	0	0.00	0	0.00
STAFF DIRECTOR	52,246	0.64	81,871	1.00	81,870	1.00	0	0.00
COMMISSION MEMBER	700	0.00	2,175	0.00	2,175	0.00	0	0.00
MISCELLANEOUS TECHNICAL	2,976	0.06	0	0.00	0	0.00	0	0.00
MISCELLANEOUS PROFESSIONAL	32,838	0.66	0	0.00	0	0.00	0	0.00
TOTAL - PS	5,113,342	109.99	5,818,797	131.60	5,723,631	128.60	0	0.00
TRAVEL, IN-STATE	114,797	0.00	163,979	0.00	161,979	0.00	0	0.00
TRAVEL, OUT-OF-STATE	44,288	0.00	35,675	0.00	33,675	0.00	0	0.00
SUPPLIES	43,666	0.00	82,938	0.00	82,938	0.00	0	0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
HAZARDOUS WASTE PROGRAM								
CORE								
PROFESSIONAL DEVELOPMENT	46,070	0.00	61,798	0.00	59,798	0.00	0	0.00
COMMUNICATION SERV & SUPP	31,415	0.00	59,129	0.00	59,129	0.00	0	0.00
PROFESSIONAL SERVICES	121,725	0.00	301,297	0.00	187,297	0.00	0	0.00
HOUSEKEEPING & JANITORIAL SERV	20	0.00	1,575	0.00	1,575	0.00	0	0.00
M&R SERVICES	2,114	0.00	15,530	0.00	15,530	0.00	0	0.00
MOTORIZED EQUIPMENT	0	0.00	3	0.00	3	0.00	0	0.00
OFFICE EQUIPMENT	12,495	0.00	16,293	0.00	16,293	0.00	0	0.00
OTHER EQUIPMENT	7,696	0.00	120,502	0.00	60,502	0.00	0	0.00
PROPERTY & IMPROVEMENTS	0	0.00	430	0.00	430	0.00	0	0.00
BUILDING LEASE PAYMENTS	1,602	0.00	5,384	0.00	5,384	0.00	0	0.00
EQUIPMENT RENTALS & LEASES	207	0.00	7,816	0.00	7,816	0.00	0	0.00
MISCELLANEOUS EXPENSES	874	0.00	2,493	0.00	2,493	0.00	0	0.00
TOTAL - EE	426,969	0.00	874,842	0.00	694,842	0.00	0	0.00
GRAND TOTAL	\$5,540,311	109.99	\$6,693,639	131.60	\$6,418,473	128.60	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00
FEDERAL FUNDS	\$3,407,905	68.62	\$4,207,618	87.13	\$3,993,278	83.90		0.00
OTHER FUNDS	\$2,132,406	41.37	\$2,486,021	44.47	\$2,425,195	44.70		0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
HAZARDOUS WASTE PROGRAM								
Pay Plan FY19-Cost to Continue - 0000013								
ADMIN OFFICE SUPPORT ASSISTANT	0	0.00	0	0.00	2,101	0.00	0	0.00
OFFICE SUPPORT ASSISTANT	0	0.00	0	0.00	1,751	0.00	0	0.00
SR OFFICE SUPPORT ASSISTANT	0	0.00	0	0.00	3,502	0.00	0	0.00
RESEARCH ANAL II	0	0.00	0	0.00	350	0.00	0	0.00
PUBLIC INFORMATION SPEC II	0	0.00	0	0.00	176	0.00	0	0.00
EXECUTIVE I	0	0.00	0	0.00	350	0.00	0	0.00
EXECUTIVE II	0	0.00	0	0.00	350	0.00	0	0.00
MANAGEMENT ANALYSIS SPEC II	0	0.00	0	0.00	1,050	0.00	0	0.00
PLANNER II	0	0.00	0	0.00	1,752	0.00	0	0.00
PLANNER III	0	0.00	0	0.00	1,751	0.00	0	0.00
ENVIRONMENTAL SPEC III	0	0.00	0	0.00	14,237	0.00	0	0.00
ENVIRONMENTAL ENGR II	0	0.00	0	0.00	4,813	0.00	0	0.00
ENVIRONMENTAL ENGR III	0	0.00	0	0.00	3,466	0.00	0	0.00
ENVIRONMENTAL ENGR IV	0	0.00	0	0.00	1,073	0.00	0	0.00
ENVIRONMENTAL SCIENTIST	0	0.00	0	0.00	2,734	0.00	0	0.00
ENVIRONMENTAL SUPERVISOR	0	0.00	0	0.00	3,501	0.00	0	0.00
ENVIRONMENTAL MGR B1	0	0.00	0	0.00	2,460	0.00	0	0.00
FISCAL & ADMINISTRATIVE MGR B1	0	0.00	0	0.00	351	0.00	0	0.00
STAFF DIRECTOR	0	0.00	0	0.00	408	0.00	0	0.00
TOTAL - PS	0	0.00	0	0.00	46,176	0.00	0	0.00
GRAND TOTAL	\$0	0.00	\$0	0.00	\$46,176	0.00	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$30,539	0.00		0.00
OTHER FUNDS	\$0	0.00	\$0	0.00	\$15,637	0.00		0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
HAZARDOUS SITES PSD								
CORE								
PROFESSIONAL SERVICES	528,297	0.00	2,511,145	0.00	2,391,145	0.00	0	0.00
PROPERTY & IMPROVEMENTS	0	0.00	2	0.00	2	0.00	0	0.00
TOTAL - EE	528,297	0.00	2,511,147	0.00	2,391,147	0.00	0	0.00
PROGRAM DISTRIBUTIONS	1,268,029	0.00	1,687,797	0.00	1,687,797	0.00	0	0.00
TOTAL - PD	1,268,029	0.00	1,687,797	0.00	1,687,797	0.00	0	0.00
GRAND TOTAL	\$1,796,326	0.00	\$4,198,944	0.00	\$4,078,944	0.00	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00
FEDERAL FUNDS	\$218,324	0.00	\$1,395,000	0.00	\$1,275,000	0.00		0.00
OTHER FUNDS	\$1,578,002	0.00	\$2,803,944	0.00	\$2,803,944	0.00		0.00

PROGRAM DESCRIPTION

Department of Natural Resources

HB Section(s): 6.225

DEQ - Hazardous Waste Program

Program is found in the following core budget(s): Hazardous Waste Program

1a. What strategic priority does this program address?

The Hazardous Waste Program helps Missouri citizens by managing natural resources to promote a healthy environment and economy by:

- Promoting environmental responsibility and resource stewardship.
- Enhancing services to the regulated public.
- Increasing transparency and access to information about environmental concerns.
- Improving organizational performance by functioning as one team.

1b. What does this program do?

The major functions of the Hazardous Waste Program are:

Pollution Prevention

- Prevents environmental damages and impacts to public health
- Promotes safe operation and handling of waste by businesses that generate, transport, treat, store, and dispose of hazardous wastes through registration, certification, permitting, compliance assistance, inspecting sites, and taking appropriate enforcement actions. (475,872 tons of hazardous waste was handled in reporting year 2017)
- Promotes safe operation of approximately 3,366 underground storage tank sites by registering tanks, maintaining data, providing compliance assistance, conducting inspections, and taking appropriate enforcement actions
- Provides training and equipment to first responders along radioactive materials transportation routes

Remediation

- Addresses environmental contamination through investigation, remediation of contaminated sites, and restoration of land to productive use
- Implements laws that require responsible parties to be accountable for contamination
- Facilitates environmental remediation when parties seek to voluntarily clean up contaminated sites
- Provides oversight of parties conducting remediation

Long-Term Stewardship

- Implements long-term stewardship measures
- Performs operation and maintenance activities
- Conducts inspections
- Maintains a registry and on-line mapper, providing information to the public on appropriate and productive reuse of properties

(continued on following page)

PROGRAM DESCRIPTION

Department of Natural Resources	HB Section(s): 6.225
DEQ - Hazardous Waste Program	
Program is found in the following core budget(s): Hazardous Waste Program	

1b. What does this program do (continued)?

Environmental Restoration

Assess, restore, or rehabilitate damage to natural resources

The Hazardous Waste Program utilized program-specific distribution appropriations in conjunction with operating appropriations to:

- Contract cleanup, monitoring, assessment work, manage data, perform relevant environmental studies, or related activities
- Meet state obligations at Superfund sites
- Investigate radiological contaminated sites

The following table shows financial data for the budget units included in this form.					
	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020
	Actual	Actual	Actual	Current	Request
Hazardous Waste Operations (78870C)	5,914,406	5,874,907	5,540,311	6,693,639	6,418,473
Hazardous Sites PSD (79445C)	2,120,959	2,726,253	1,796,326	4,198,944	4,078,944
Total	8,035,365	8,601,160	7,336,637	10,892,583	10,497,417

2a. Provide an activity measure(s) for the program.

Clients served represents a known universe of persons and facilities regulated through permits, licenses, registrations, and certifications plus sites either being assessed for contamination or sites in cleanup oversight.

Clients Served	FY 2016	FY 2017	FY 2018
Treatment, Storage, Disposal, and Cleanup sites	94	91	92
Resource Recovery sites	24	22	22
Underground Storage Tanks (UST)/Leaking UST Sites	3,427	3,395	3,366
Federal Facility sites	248	246	245
Brownfields Voluntary Cleanup sites	305	513	530
Hazardous Waste Generators	4,890	4,991	4,920
Superfund Sites Evaluated Under CERCLA	346	294	326
Totals	9,334	9,552	9,501

PROGRAM DESCRIPTION

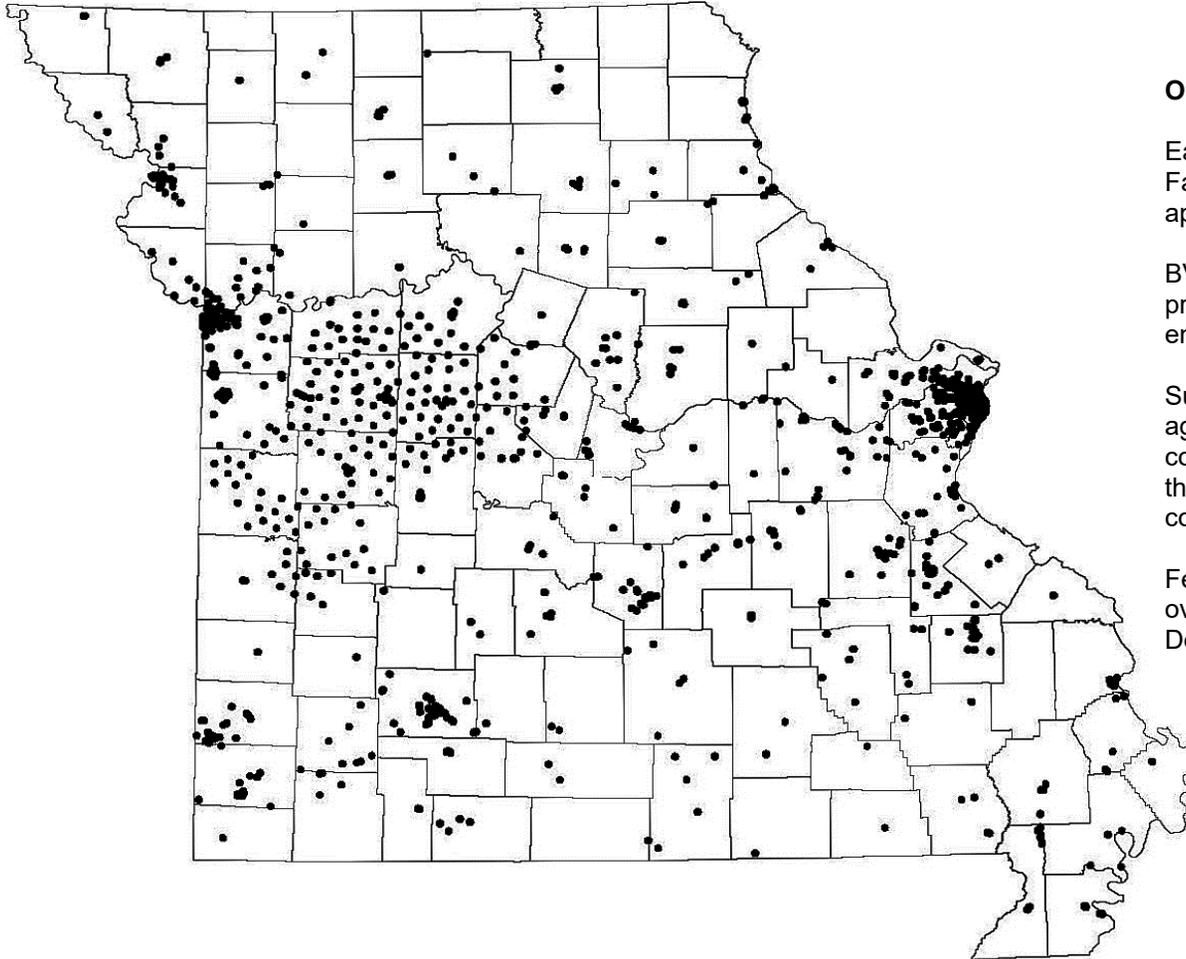
Department of Natural Resources

HB Section(s): 6.225

DEQ - Hazardous Waste Program

Program is found in the following core budget(s): Hazardous Waste Program

2a. Provide an activity measure(s) for the program (continued).



Ongoing Cleanup Sites as of June 2018

Each dot represents one Superfund, BVCP, or Federal Facilities cleanup site and where Hazardous Substance PSD appropriation might be used.

BVCP - The Brownfields Site-Specific Assessment program provides funding and technical assistance to help assess the environmental condition of properties.

Superfund - Works with sites where EPA is the lead agency. The state pays for 10% of the total EPA cleanup costs and 100% of ongoing operation and maintenance at these sites. Currently the state is funding 10% of the cleanup cost on 14 EPA led sites.

Federal Facilities - Federal agencies provide funding to oversee cleanup at U.S. Department of Defense and Department of Energy sites.

PROGRAM DESCRIPTION

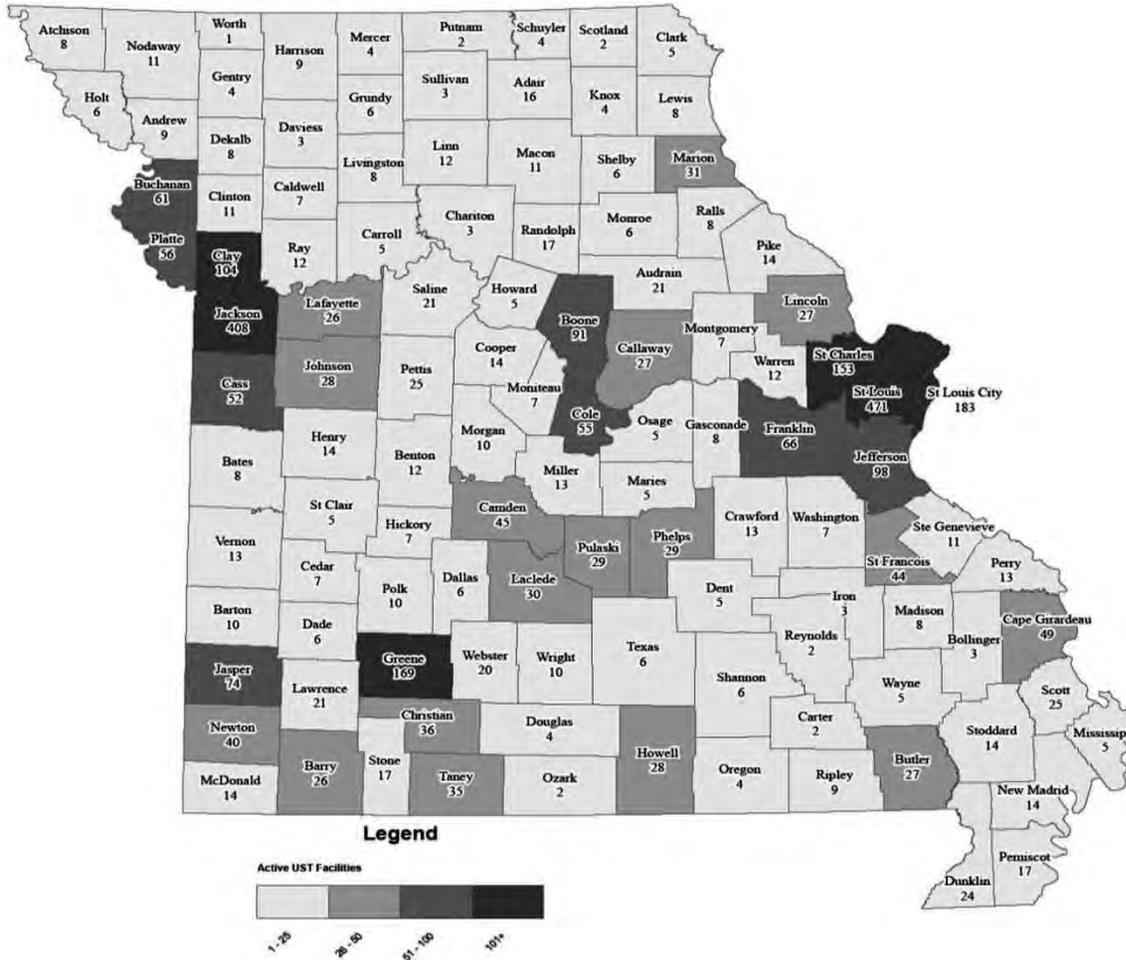
Department of Natural Resources

HB Section(s): 6.225

DEQ - Hazardous Waste Program

Program is found in the following core budget(s): Hazardous Waste Program

2b. Provide a measure(s) of the program's quality.



PROGRAM DESCRIPTION

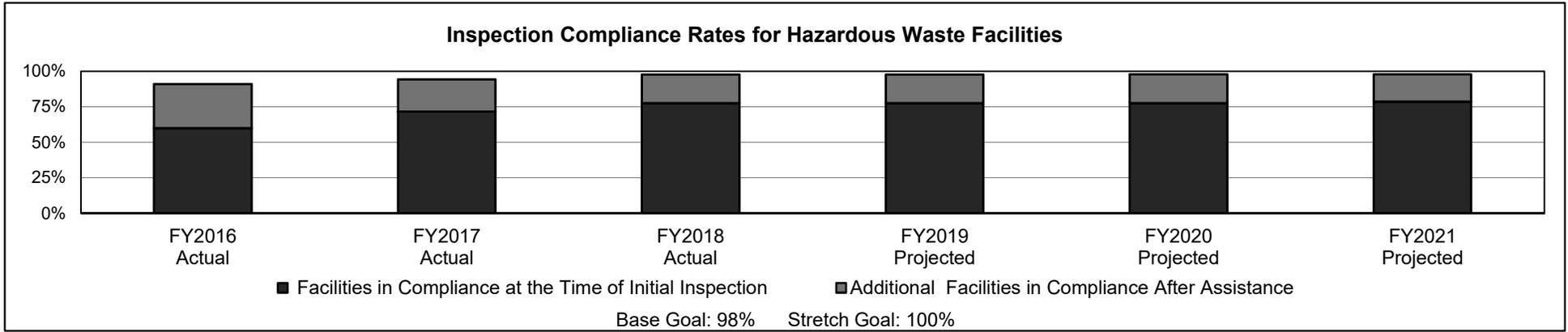
Department of Natural Resources

HB Section(s): 6.225

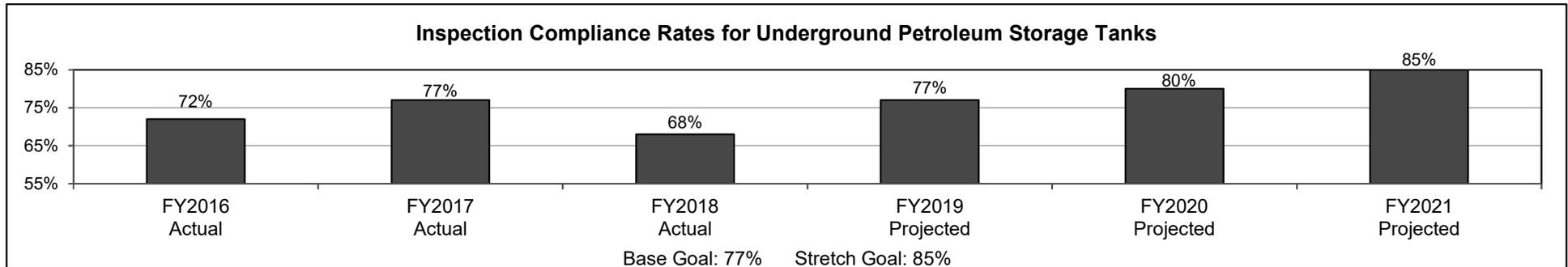
DEQ - Hazardous Waste Program

Program is found in the following core budget(s): Hazardous Waste Program

2c. Provide a measure(s) of the program's impact.



Inspected facilities include hazardous waste generators and permitted treatment, storage, and disposal facilities. All facilities not in compliance at the time of initial inspection receive compliance assistance to resolve outstanding issues. Notices of violation are issued when necessary to correct deficiencies.



Compliant facilities have achieved operating compliance with spill, overfill, corrosion protection, and leak detection. Compliance declined in FY 2018 because of new operating regulations, and is expected to increase in future years.

PROGRAM DESCRIPTION

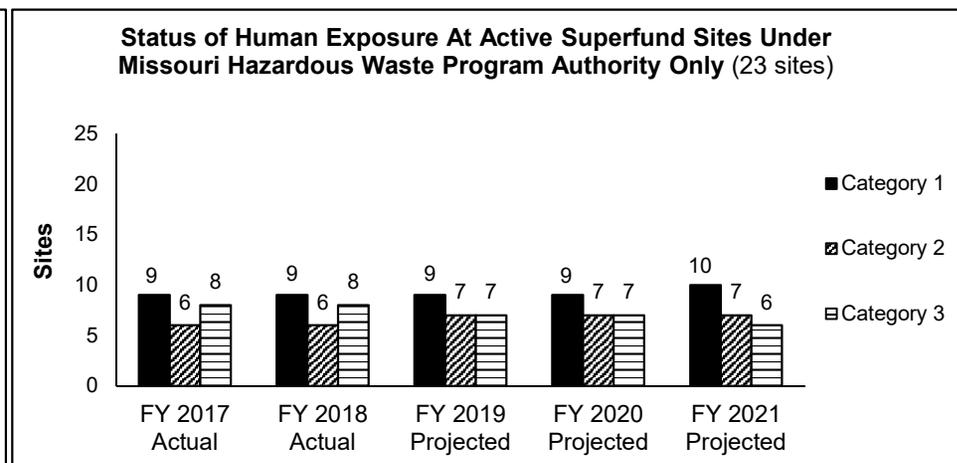
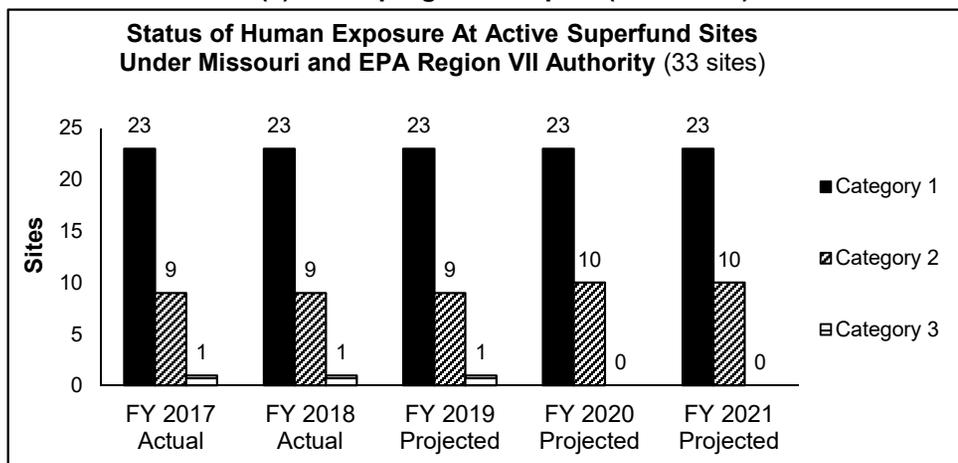
Department of Natural Resources

HB Section(s): 6.225

DEQ - Hazardous Waste Program

Program is found in the following core budget(s): **Hazardous Waste Program**

2c. Provide a measure(s) of the program's impact (continued).



Category 1 - Sites where people are not exposed to unacceptable levels of contaminants.

Category 2 - Sites where people could be exposed to unacceptable levels of contaminants, but work is in progress to eliminate unacceptable exposure.

Category 3 - Sites where there is uncertainty regarding human exposure; additional data collection and evaluation is needed.

Base Goal = 1 site progresses annually from a Category 3 to a Category 2

Stretch Goal = 1 site progresses annually to a Category 1

Cleaning up Superfund sites is a complex, multi-phase process that can take decades. The amount of time it takes to clean up a hazardous waste Superfund site depends upon many factors such as the type of contamination, risk to human health and the environment, and the volume, extent, location, and cleanup remedy.

The 33 sites under both EPA and Missouri authority are National Priority Listed (NPL) sites. These sites are among the Nation's highest priority for cleanup of hazardous substances. Ten NPL sites involve groundwater contamination which is typically treated by pumping groundwater to the surface and using technology to remove pollutants over time. An additional ten sites are from former lead mining activities, encompassing thousands of acres across a whole county that has contaminated soil, groundwater, and surface water with hundreds of residential yards requiring cleanup. EPA provides limited funding to the Hazardous Waste Program Superfund Section to assist with cleaning up these sites.

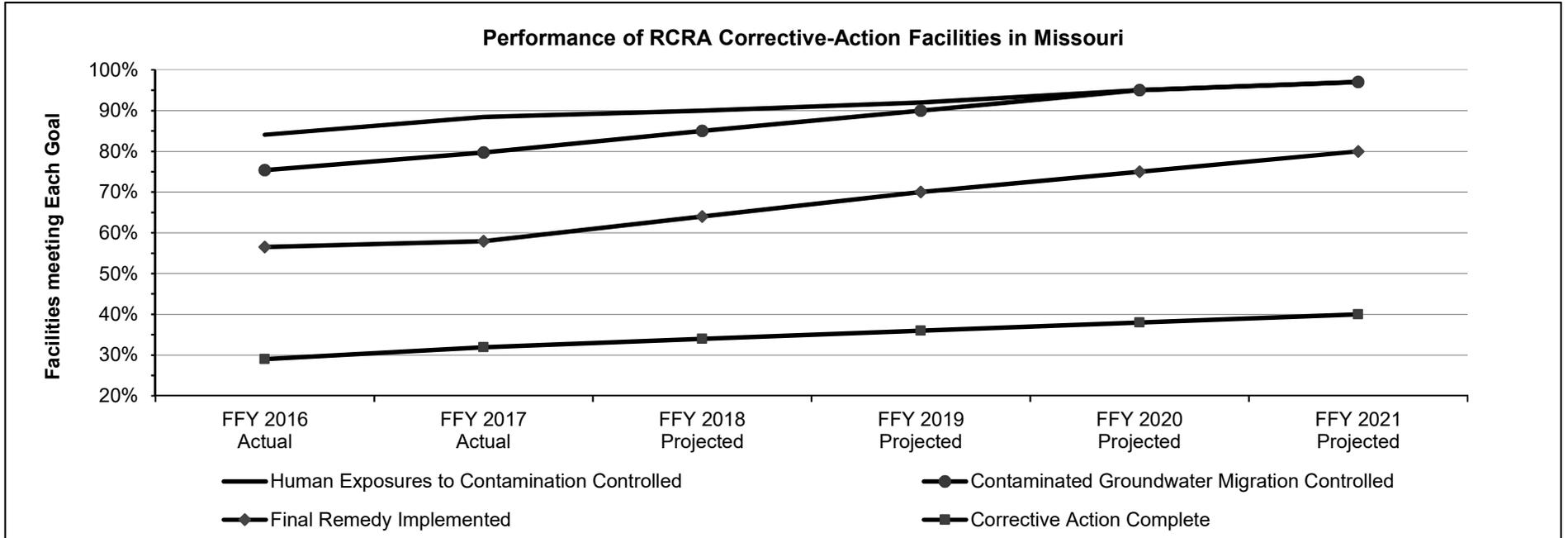
The 23 sites under Missouri-only authority are sites that have been listed on the Registry of Confirmed Abandoned or Uncontrolled Hazardous Waste Disposal Sites and remediation is conducted through the State Cooperative Program. The Superfund Section works with responsible parties to perform cleanup work on these sites.

PROGRAM DESCRIPTION

Department of Natural Resources HB Section(s): 6.225
 DEQ - Hazardous Waste Program

Program is found in the following core budget(s): Hazardous Waste Program

2c. Provide a measure(s) of the program's impact (continued).



There are 69 Resource Conservation and Recovery Act (RCRA) corrective-action facilities in Missouri.

Human exposures to contamination controlled by 2021: Base Goal 97%; Stretch Goal 98%

Contaminated groundwater migration controlled by 2021: Base Goal 97%; Stretch Goal 98%

Final remedy by 2021: Base Goal 80%; Stretch Goal 82%

Corrective action performance standards attained by 2021: Base Goal 40%; Stretch Goal 41%

PROGRAM DESCRIPTION

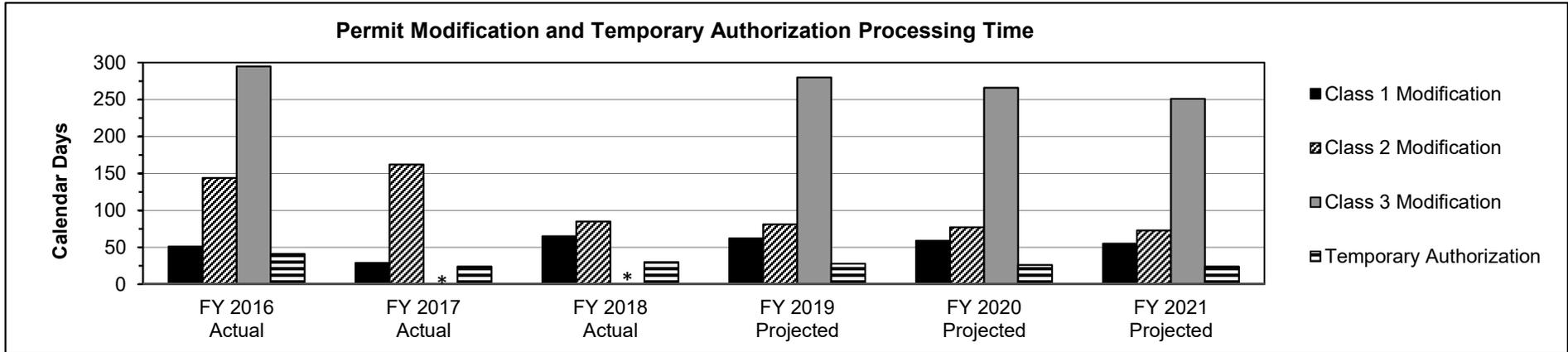
Department of Natural Resources

HB Section(s): 6.225

DEQ - Hazardous Waste Program

Program is found in the following core budget(s): Hazardous Waste Program

2d. Provide a measure(s) of the program's efficiency.



*No Class 3 Modifications Issued

Class 1 Modifications - minor changes that do not substantially alter the permit conditions

Class 2 Modifications - changes that can be implemented without substantially changing design specifications or management practices in the permit

Class 3 Modifications - substantially alters the facility or its operation

Temporary Authorizations - grants the permittee a temporary authorization

Base Goal: 5% annual reduction

Stretch Goal: 5% reduction from base goals

Number of Requests Approved

	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Projected	FY2020 Projected	FY 2021 Projected
Class 1 Modification	26	25	25	25	25	25
Class 2 Modification	5	3	4	4	4	4
Class 3 Modification	1	*	*	1	1	1
Temporary Authorization	4	5	4	4	4	4

*No Class 3 Modifications Issued

PROGRAM DESCRIPTION

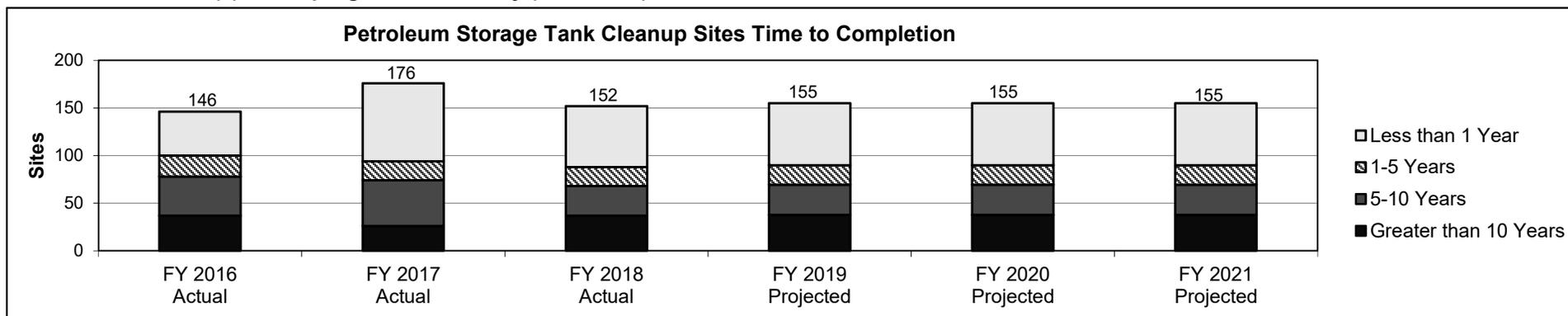
Department of Natural Resources

HB Section(s): 6.225

DEQ - Hazardous Waste Program

Program is found in the following core budget(s): Hazardous Waste Program

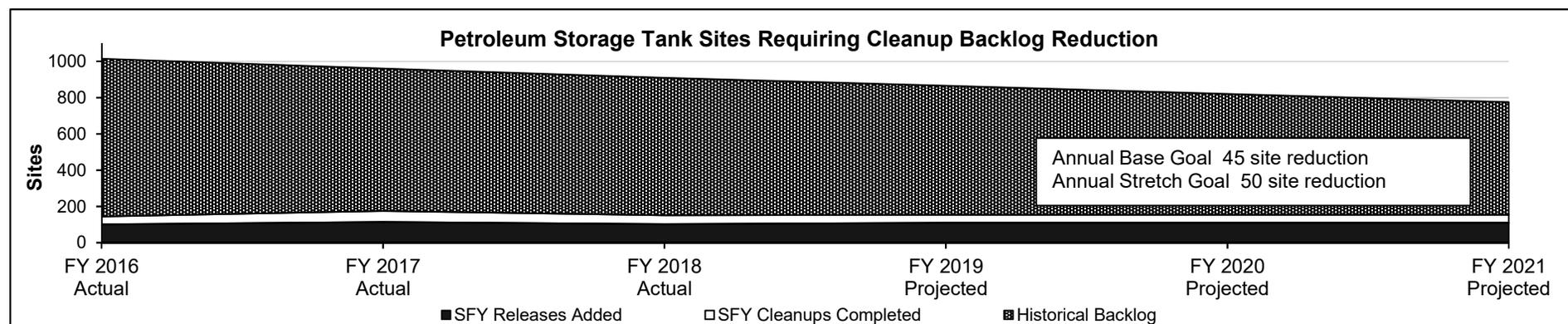
2d. Provide a measure(s) of the program's efficiency (continued).



The HWP Tanks Section currently has 12.5 project managers working on 910 tank cleanup projects, 73 sites per project manager. At this level of staffing, the section is able to complete approximately 155 cases each year, but receives approximately 110 new sites requiring cleanup work. The backlog of 910 cases will take 20 years to complete.

Base Goal: Eliminate the backlog in 20 years by completing 45 sites annually; Stretch Goal: Eliminate the backlog in 18 years by completing 50 sites annually.

The ultimate goal is to continually reduce the time needed to cleanup a site so that more sites are completed in 5 years or less.



PROGRAM DESCRIPTION

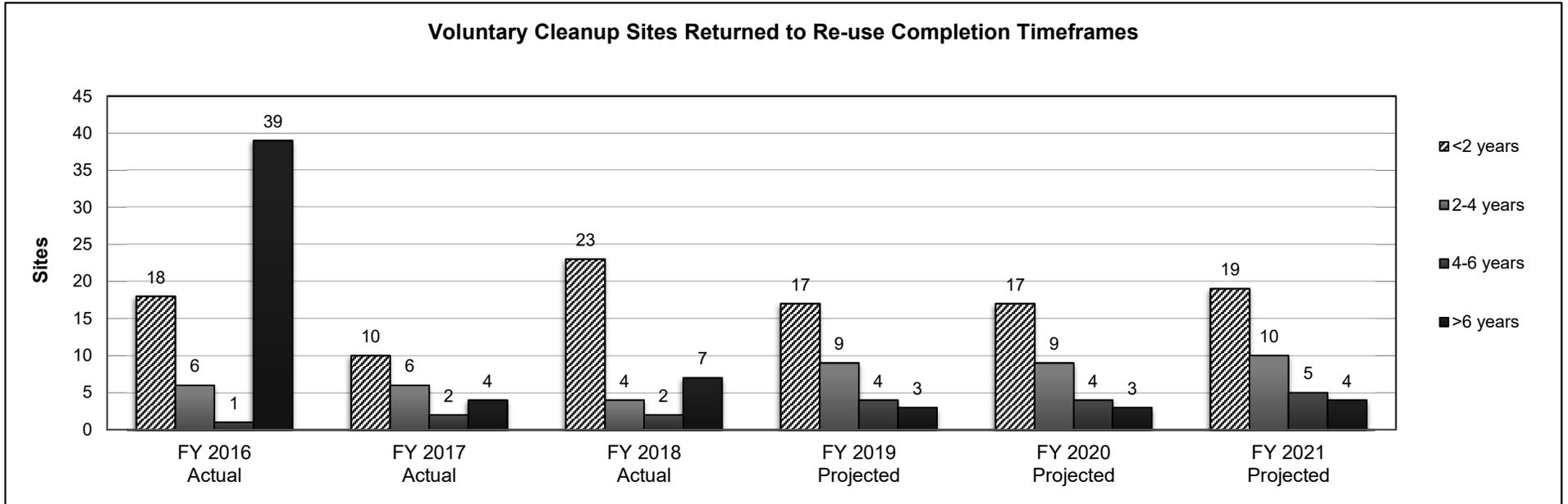
Department of Natural Resources

HB Section(s): 6.225

DEQ - Hazardous Waste Program

Program is found in the following core budget(s): Hazardous Waste Program

2d. Provide a measure(s) of the program's efficiency (continued).



Properties in the Voluntary Cleanup Program range from residential to small businesses to multi-acre heavy industrial manufacturing facilities, with cleanups ranging from lead-based paint to extensive soil, groundwater, and indoor air contamination.

Approximately 45% the properties complete the process in less than 2 years. The time to completion for a given site depends on the nature and extent of contamination and the effort with which the participant wishes to pursue site cleanup. Since inception of the program in 1995, 881 sites have been cleaned up.

Goal: Complete 30-40 sites annually

PROGRAM DESCRIPTION

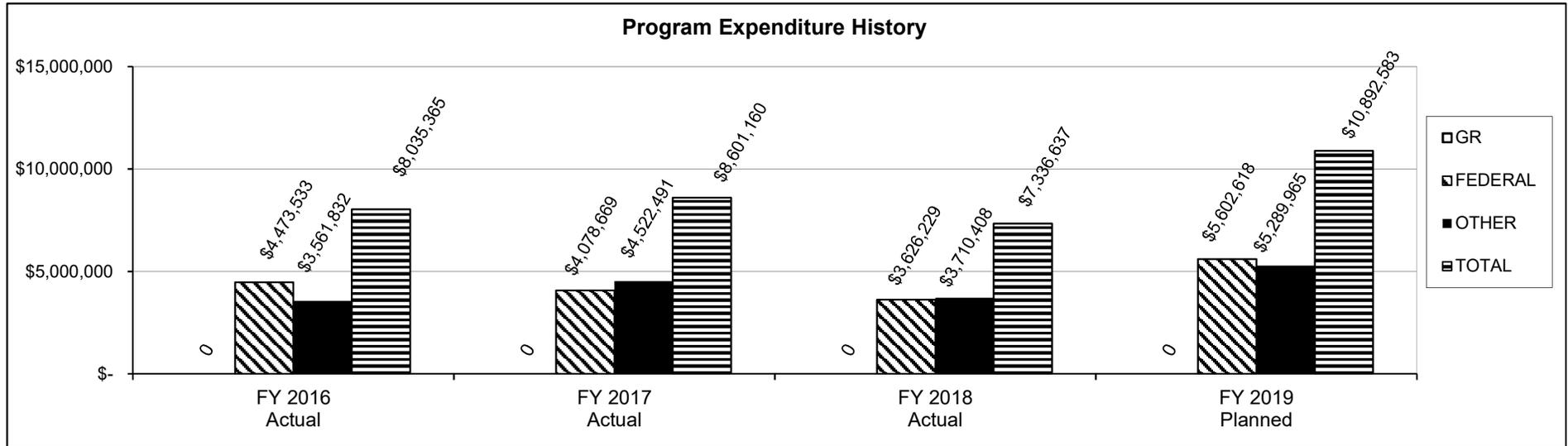
Department of Natural Resources

HB Section(s): 6.225

DEQ - Hazardous Waste Program

Program is found in the following core budget(s): Hazardous Waste Program

3. Provide actual expenditures for the prior three fiscal years and planned expenditures for the current fiscal year. (Note: Amounts do not include fringe benefit costs.)



This budget does not contain General Revenue.

Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities. Financial data includes operating and pass-through appropriations. Beginning in FY 2013, core pass-through appropriations were set at a level to encumber and pay our commitments, which often span multiple fiscal years. FY 2019 Planned is shown at full appropriation.

4. What are the sources of the "Other " funds?

Natural Resources Protection Fund - Damages Subaccounts (0555); Natural Resources Protection Fund - Water Pollution Permit Fee Subaccount (0568); Solid Waste Management Fund (0570); Underground Storage Tank Regulation Program Fund (0586); Environmental Radiation Monitoring Fund (0656); Hazardous Waste Fund (0676); Dry-Cleaning Environmental Response Trust Fund (0898)

PROGRAM DESCRIPTION

Department of Natural Resources	HB Section(s): 6.225
DEQ - Hazardous Waste Program	
Program is found in the following core budget(s): Hazardous Waste Program	
5. What is the authorization for this program, i.e., federal or state statute, etc.? (Include the federal program number, if applicable.)	
<u>Pollution Prevention</u>	
Resource Conservation and Recovery Act of 1976 (RCRA), as amended	
Solid Waste Disposal Act of 1976	
Toxic Substances Control Act, as amended, Section 28 and 404 (g)	
Energy Policy Act of 2005	
RSMo 260.250 through 260.434	Hazardous Waste Inspection and Enforcement and Permitting Resource Conservation and Recovery Act (RCRA)
RSMo 260.375	Hazardous Waste Transporter Licensing
RSMo 260.390	Commercial Hazardous Waste Facility Inspection Program
RSMo 260.396	PCB Inspections
RSMo 319.100 through 319.139	Petroleum Storage Tanks
Title 42, USC part 9607(f)	Comprehensive Environmental Response, Compensation, and Liability Act of 1980, Oil Pollution Act of 1990
RSMo Chapters 640 and 644	Missouri Clean Water Law
RSMo Chapter 640	Missouri Safe Drinking Water Law
RSMo 643.010 through 643.192	Air Pollution Control
RSMo 260.200 through 260.255	Solid Waste Management
<u>Remediation, Restoration, and Long-Term Stewardship</u>	
Title 42, USC part 9607(f)	Comprehensive Environmental Response, Compensation, and Liability Act of 1980
Superfund Amendments and Reauthorization Act of 1986	
Atomic Energy Act of 1954, as amended, Section 21	
Energy Reorganization Act of 1974	
Department of Energy Organization Act of 1977, as amended;	
Energy Policy Act of 1992, Title X and XI	
Small Business Liability Relief and Brownfields Revitalization Act	
RSMo 260.435 through 260.480	Abandoned or Uncontrolled Sites (Registry)
RSMo 260.565 through 260.609 and RSMo 447.700 through 447.708	Voluntary Remediation including Brownfields
RSMo 319.100 through 319.139	Petroleum Storage Tanks
RSMo 260.750	Environmental Radiation Monitoring
RSMo 260.1039	Missouri Environmental Covenants Act
RSMo 640.235	Natural Resources Protection Fund Damages

PROGRAM DESCRIPTION

Department of Natural Resources	HB Section(s): 6.225
DEQ - Hazardous Waste Program	
Program is found in the following core budget(s): Hazardous Waste Program	
6. Are there federal matching requirements? If yes, please explain.	
Performance Partnership Grant - RCRA	25% State (EPA)
Performance Partnership Grant - Toxic Substances Control Act (TSCA) PCB	25% State (EPA)
Brownfields 128 (a)	100% Federal (EPA)
Defense/State Memorandum of Agreement (DSMOA)	100% Federal (DOD)
Ellisville Superfund Cooperative Agreement	100% Federal (EPA)
Formerly Utilized Sites Remedial Action Project (FUSRAP)	100% Federal (Army Corp of Engineers)
United States Department of Agriculture - Grain Bin Sites	100% Federal (USDA)
U.S. Department of Energy - Kansas City Plant Grant	100% Federal (DOE)
Owl Creek Superfund Cooperative Agreement	100% Federal (EPA)
Superfund Combined Cooperative Agreement - Core	10% State (EPA)
Superfund Combined Cooperative Agreement - Pre-Remedial Response	100% Federal (EPA)
Superfund Combined Cooperative Agreement - Support Agency	100% Federal (EPA)
Weldon Spring Long-Term Surveillance and Maintenance Project	100% Federal (DOE)
Leaking Underground Storage Tank-Preventative	25% State (EPA)
Leaking Underground Storage Tank Trust Fund-Corrective Action	10% State (EPA)
Minuteman II Longterm Stewardship	100% Federal (DOD)
General Services Administration (GSA) - Environmental Project Assistance	100% Federal (GSA)
Madison County OU3 Reverse Cooperative Agreement	100% State (EPA)
Oronogo Duenweg OU1 Reverse Cooperative Agreement	100% State (EPA)
Various State Superfund Contracts	10% State (this covers our 10% state Superfund obligation)
Tri-State Mining District Restoration Compensatory Determination Plan	100% Federal (US Fish and Wildlife Service)
7. Is this a federally mandated program? If yes, please explain.	
<p>Through delegation from, and agreements with, the U.S. Environmental Protection Agency, the Hazardous Waste Program supports the federal Resource Conservation and Recovery Act (RCRA), Section 9004 of the Solid Waste Disposal Act as amended by RCRA, the Superfund Amendments and Reauthorization Act of 1986, and 40 CFR Part 281. In addition, work performed under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA), as well as cleanup oversight at Federal Facilities sites, is mandated by the federal government.</p>	

CORE DECISION ITEM

Department of Natural Resources	Budget Unit 79240C
Division of Environmental Quality	
Superfund Obligations Core GR Transfer	HB Section 6.225

1. CORE FINANCIAL SUMMARY

	FY 2020 Budget Request						FY 2020 Governor's Recommendation				
	GR	Federal	Other	Total	E		GR	Fed	Other	Total	E
PS	0	0	0	0	0	PS	0	0	0	0	
EE	0	0	0	0	0	EE	0	0	0	0	
PSD	0	0	0	0	0	PSD	0	0	0	0	
TRF	961,176	0	0	961,176	0	TRF	0	0	0	0	
Total	961,176	0	0	961,176	0	Total	0	0	0	0	
FTE	0.00	0.00	0.00	0.00	0.00	FTE	0.00	0.00	0.00	0.00	

Est. Fringe	0	0	0	0
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Est. Fringe	0	0	0	0
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Other Funds: Not applicable

2. CORE DESCRIPTION

The Department's Hazardous Waste Program assesses contaminated sites and oversees the clean-up of sites subject to Federal Superfund Law and other applicable laws. Superfund obligations represent the state's share of costs for clean-ups or remedial action currently underway or already completed in Missouri where the responsible party is either unknown, uncooperative, or insolvent. Under these circumstances, the U.S. Environmental Protection Agency (EPA) uses federal Superfund dollars to pay for the clean-up and the state pays 10% of remedial action costs and 100% of operations and maintenance through Superfund state contracts.

CORE DECISION ITEM

Department of Natural Resources	Budget Unit 79240C
Division of Environmental Quality	
Superfund Obligations Core GR Transfer	HB Section 6.225

2. CORE DESCRIPTION (continued)

The 10% cost-share for EPA remedial action expenditures through December 31, 2017, is owed to EPA for five sites noted below. In addition, the state is required to perform and fund operations and maintenance (O&M) activities for sites where remedial actions have been completed and on-going oversight is required by the site-specific Superfund state contract. The General Revenue transfer request will be used for:

	Dept Req
Southwest Jefferson Co. OU1, OU2, & OU3	\$ 230,905
Valley Park OU2	\$ 8,607
Madison County OU4	\$ 275,220
Madison County OU5	\$ 197,360
Washington County OU1	\$ 444,167
Operations & Maintenance	\$ 46,818 * (sites listed below)
Total GR Transfer Requested	\$ 1,203,077

Superfund Obligations GR Transfer Core	\$ 961,176
Superfund Obligations GR Transfer NDI	\$ 241,901 (see expansion item form)
Total GR Transfer Requested	\$ 1,203,077

* State-funded O&M needed at any given EPA-funded remedial action site depends on the anticipated activities, the complexity of the remedial action system, and the extent of potential failure of any components of the remedial actions. Remedial actions may include: conducting inspections and monitoring groundwater and/or other environmental media; repair, maintenance, or replacement of engineered structures or mechanical systems such as earthen caps or groundwater treatment systems; maintenance and compliance activities related to institutional controls governing property uses; and other routine activities such as interagency coordination, site visits, technical meetings, and participation in five-year reviews of remedial actions. Sites included in this O&M request are: Times Beach, Bee Cee, Annapolis, Quality Plating, Jasper County, and Riverfront.

3. PROGRAM LISTING (list programs included in this core funding)

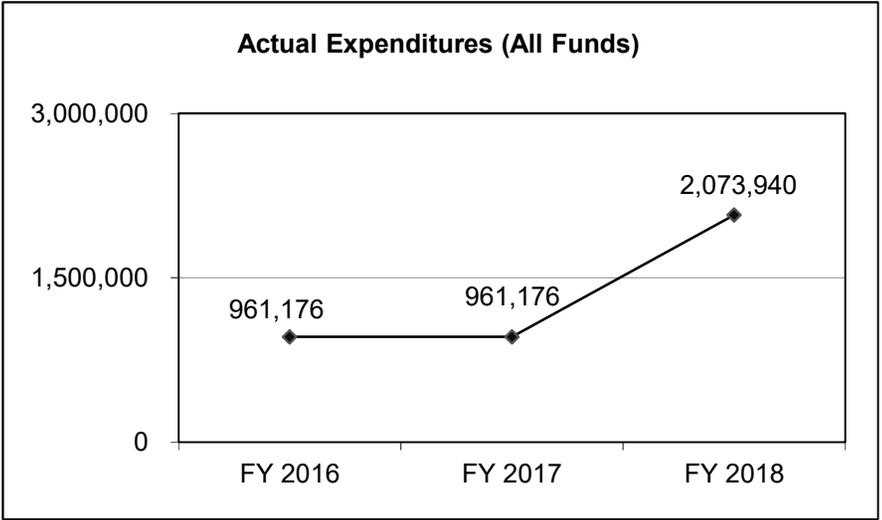
Superfund Obligations

CORE DECISION ITEM

Department of Natural Resources	Budget Unit 79240C
Division of Environmental Quality	
Superfund Obligations Core GR Transfer	HB Section 6.225

4. FINANCIAL HISTORY

	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Current Yr.
Appropriation (All Funds)	961,176	961,176	2,073,940	1,924,155
Less Reverted (All Funds)	0	0	0	0
Less Restricted (All Funds)	0	0	0	0
Budget Authority (All Funds)	961,176	961,176	2,073,940	1,924,155
Actual Expenditures (All Funds)	961,176	961,176	2,073,940	N/A
Unexpended (All Funds)	0	0	0	N/A
Unexpended, by Fund:				
General Revenue	0	0	0	N/A
Federal	0	0	0	N/A
Other	0	0	0	N/A
			(1)	(1)



Reverted includes the statutory three-percent reserve amount (when applicable).

Restricted includes any Governor's Expenditure Restrictions which remained at the end of the fiscal year (when applicable).

Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

NOTES:

(1) In addition to the \$961,176 core amount, FY 2018 and FY 2019 include one-time Superfund obligation authority of \$1,112,764 and \$962,979, respectively.

CORE RECONCILIATION DETAIL

DEPARTMENT OF NATURAL RESOURCES

GR TRF TO HAZARDOUS WASTE

5. CORE RECONCILIATION DETAIL

	Budget Class	FTE	GR	Federal	Other	Total	Explanation
TAFP AFTER VETOES							
	TRF	0.00	1,924,155	0	0	1,924,155	
	Total	0.00	1,924,155	0	0	1,924,155	
DEPARTMENT CORE ADJUSTMENTS							
1x Expenditures	1582 T453 TRF	0.00	(962,979)	0	0	(962,979)	Core reduction of FY 2019 one-time authority.
	NET DEPARTMENT CHANGES	0.00	(962,979)	0	0	(962,979)	
DEPARTMENT CORE REQUEST							
	TRF	0.00	961,176	0	0	961,176	
	Total	0.00	961,176	0	0	961,176	
GOVERNOR'S RECOMMENDED CORE							
	TRF	0.00	961,176	0	0	961,176	
	Total	0.00	961,176	0	0	961,176	

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM SUMMARY

Budget Unit								
Decision Item	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
GR TRF TO HAZARDOUS WASTE								
CORE								
FUND TRANSFERS								
GENERAL REVENUE	2,073,940	0.00	1,924,155	0.00	961,176	0.00	0	0.00
TOTAL - TRF	2,073,940	0.00	1,924,155	0.00	961,176	0.00	0	0.00
TOTAL	2,073,940	0.00	1,924,155	0.00	961,176	0.00	0	0.00
Superfund Obligations - 1780001								
FUND TRANSFERS								
GENERAL REVENUE	0	0.00	0	0.00	241,901	0.00	0	0.00
TOTAL - TRF	0	0.00	0	0.00	241,901	0.00	0	0.00
TOTAL	0	0.00	0	0.00	241,901	0.00	0	0.00
GRAND TOTAL	\$2,073,940	0.00	\$1,924,155	0.00	\$1,203,077	0.00	\$0	0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
GR TRF TO HAZARDOUS WASTE								
CORE								
TRANSFERS OUT	2,073,940	0.00	1,924,155	0.00	961,176	0.00	0	0.00
TOTAL - TRF	2,073,940	0.00	1,924,155	0.00	961,176	0.00	0	0.00
GRAND TOTAL	\$2,073,940	0.00	\$1,924,155	0.00	\$961,176	0.00	\$0	0.00
GENERAL REVENUE	\$2,073,940	0.00	\$1,924,155	0.00	\$961,176	0.00		0.00
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$0	0.00		0.00
OTHER FUNDS	\$0	0.00	\$0	0.00	\$0	0.00		0.00

NEW DECISION ITEM
RANK: 005 OF 014

Department of Natural Resources	Budget Unit 79240C
Division of Environmental Quality	
Superfund Obligations DI# 1780001	HB Section 6.225

1. AMOUNT OF REQUEST

	FY 2020 Budget Request					E	FY 2020 Governor's Recommendation					E
	GR	Federal	Other	Total			GR	Federal	Other	Total		
PS	0	0	0	0	0		0	0	0	0		
EE	0	0	0	0	0		0	0	0	0		
PSD	0	0	0	0	0		0	0	0	0		
TRF	241,901	0	0	241,901	0		0	0	0	0		
Total	241,901	0	0	241,901	0		0	0	0	0		
FTE	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00		

Est. Fringe	0	0	0	0
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Est. Fringe	0	0	0	0
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Other Funds: Not applicable

Other Funds:

2. THIS REQUEST CAN BE CATEGORIZED AS:

<input type="checkbox"/> New Legislation	<input type="checkbox"/> New Program	<input type="checkbox"/> Fund Switch
<input type="checkbox"/> Federal Mandate	<input type="checkbox"/> Program Expansion	<input type="checkbox"/> Cost to Continue
<input type="checkbox"/> GR Pick-Up	<input type="checkbox"/> Space Request	<input type="checkbox"/> Equipment Replacement
<input type="checkbox"/> Pay Plan	<input checked="" type="checkbox"/> Other: <u>Statutorily-Mandated Request, Section 260.391.7, RSMo</u>	

NEW DECISION ITEM

RANK: 005 OF 014

Department of Natural Resources	Budget Unit <u>79240C</u>
Division of Environmental Quality	
Superfund Obligations	DI# <u>1780001</u> HB Section <u>6.225</u>

3. WHY IS THIS FUNDING NEEDED? PROVIDE AN EXPLANATION FOR ITEMS CHECKED IN #2. INCLUDE THE FEDERAL OR STATE STATUTORY OR CONSTITUTIONAL AUTHORIZATION FOR THIS PROGRAM.

The Department's Hazardous Waste Program assesses contaminated sites and oversees the clean-up of sites subject to Federal Superfund Law and other applicable laws. Superfund obligations represent the state's share of costs for clean-ups or remedial action currently underway or already completed in Missouri where the responsible party is either unknown, uncooperative, or insolvent. Under these circumstances, the U.S. Environmental Protection Agency (EPA) uses federal Superfund dollars to pay for the clean-up and the state pays 10% of remedial action costs and 100% of operations and maintenance through Superfund state contracts.

In 2004, a Legislative Interim Committee examined the funding shortfalls of the Hazardous Waste Program and concluded it was unfair to ask presently-operating hazardous waste generators to pay the state share of Superfund cleanups. Senate Bill 225 passed during the 2005 legislative session directs that "...the department shall request an annual appropriation of general revenue equal to any state match obligation to the U.S. Environmental Protection Agency for cleanup performed pursuant to the authority of the Comprehensive Environmental Response, Compensation and Liability Act of 1980 (CERCLA)." (Section 260.391.7, RSMo). This new decision item, when combined with the core General Revenue transfer request, meets this obligation.

NEW DECISION ITEM
RANK: 005 OF 014

Department of Natural Resources	Budget Unit <u>79240C</u>
Division of Environmental Quality	
Superfund Obligations DI# <u>1780001</u>	HB Section <u>6.225</u>

4. DESCRIBE THE DETAILED ASSUMPTIONS USED TO DERIVE THE SPECIFIC REQUESTED AMOUNT. (How did you determine that the requested number of FTE were appropriate? From what source or standard did you derive the requested levels of funding? Were alternatives such as outsourcing or automation considered? If based on new legislation, does request tie to TAFP fiscal note? If not, explain why. Detail which portions of the request are one-times and how those amounts were calculated.)

The 10% cost-share for EPA remedial action expenditures through December 31, 2017, is owed to EPA for five sites noted below. In addition, the state is required to perform and fund operations and maintenance (O&M) activities for sites where remedial actions have been completed and on-going oversight is required by the site-specific Superfund state contract. The General Revenue transfer request will be used for:

	<u>Dept Req</u>	
Southwest Jefferson Co. OU1, OU2, & OU3	\$ 230,905	
Valley Park OU2	\$ 8,607	
Madison County OU4	\$ 275,220	
Madison County OU5	\$ 197,360	
Washington County OU1	\$ 444,167	
Operations & Maintenance	\$ 46,818	* (sites listed below)
Total GR Transfer Requested	\$ 1,203,077	
Superfund Obligations GR Transfer Core	\$ 961,176	(see GR Transfer Core form)
Superfund Obligations GR Transfer NDI	\$ 241,901	
Total GR Transfer Requested	\$ 1,203,077	

* State-funded O&M needed at any given EPA-funded remedial action site depends on the anticipated activities, the complexity of the remedial action system, and the extent of potential failure of any components of the remedial actions. Remedial actions may include: conducting inspections and monitoring groundwater and/or other environmental media; repair, maintenance, or replacement of engineered structures or mechanical systems such as earthen caps or groundwater treatment systems; maintenance and compliance activities related to institutional controls governing property uses; and other routine activities such as interagency coordination, site visits, technical meetings, and participation in five-year reviews of remedial actions. Sites included in this O&M request are: Times Beach, Bee Cee, Annapolis, Quality Plating, Jasper County, and Riverfront.

NEW DECISION ITEM
RANK: 005 OF 014

Department of Natural Resources	Budget Unit 79240C
Division of Environmental Quality	
Superfund Obligations	HB Section 6.225
DI# 1780001	

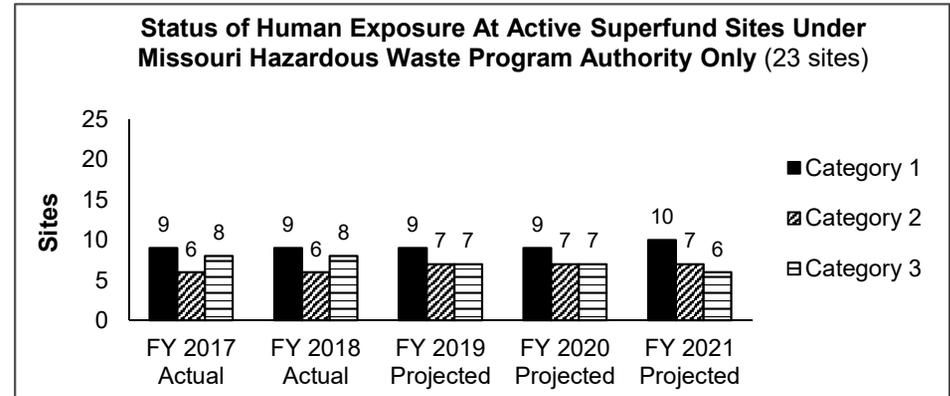
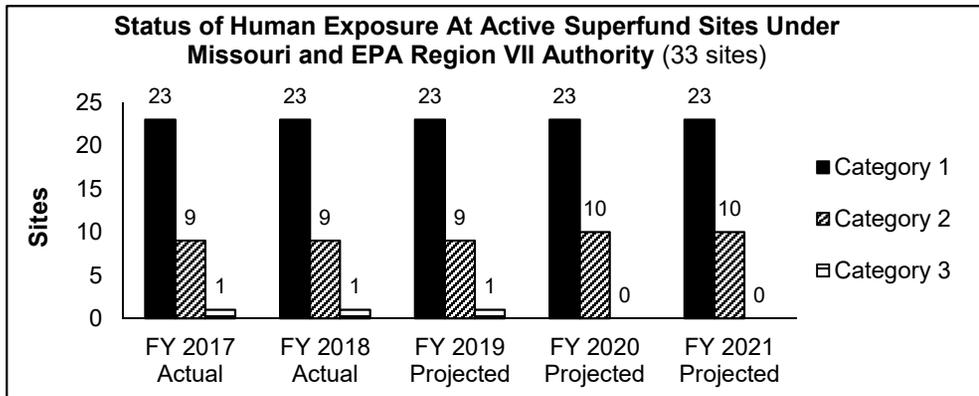
5. BREAK DOWN THE REQUEST BY BUDGET OBJECT CLASS, JOB CLASS, AND FUND SOURCE. IDENTIFY ONE-TIME COSTS.

Budget Object Class/Job Class	Dept Req GR DOLLARS	Dept Req GR FTE	Dept Req FED DOLLARS	Dept Req FED FTE	Dept Req OTHER DOLLARS	Dept Req OTHER FTE	Dept Req TOTAL DOLLARS	Dept Req TOTAL FTE	Dept Req One-Time DOLLARS	E
Total PS	0	0.0	0	0.0	0	0.0	0	0.0	0	
Total EE	0		0		0		0		0	
Total PSD	0		0		0		0		0	
820/Transfers	241,901						241,901		241,901	
Total TRF	241,901		0		0		241,901		241,901	
Grand Total	241,901	0.0	0	0.0	0	0.0	241,901	0.0	241,901	

Budget Object Class/Job Class	Gov Rec GR DOLLARS	Gov Rec GR FTE	Gov Rec FED DOLLARS	Gov Rec FED FTE	Gov Rec OTHER DOLLARS	Gov Rec OTHER FTE	Gov Rec TOTAL DOLLARS	Gov Rec TOTAL FTE	Gov Rec One-Time DOLLARS	E
Total PS	0	0.0	0	0.0	0	0.0	0	0.0	0	
Total EE	0		0		0		0		0	
Total PSD	0		0		0		0		0	
820/Transfers	0						0			
Total TRF	0		0		0		0		0	
Grand Total	0	0.0	0	0.0	0	0.0	0	0.0	0	

Department of Natural Resources	Budget Unit 79240C
Division of Environmental Quality	
Superfund Obligations	DI# 1780001
	HB Section 6.225

6a. Provide an activity measure(s) for the program.



Category 1: Sites where people are not exposed to unacceptable levels of contaminants.

Category 2: Sites where people could be exposed to unacceptable levels of contaminants, but work is in progress to eliminate unacceptable exposure.

Category 3: Sites where there is uncertainty regarding human exposure; additional data collection and evaluation is needed.

Base Goal = 1 site progresses annually from a Category 3 to a Category 2

Stretch Goal = 1 site progresses annually to a Category 1

Cleaning up Superfund sites is a complex, multi-phase process that can take decades. The amount of time it takes to clean up a hazardous waste Superfund site depends upon many factors such as the type of contamination, risk to human health and the environment, and the volume, extent, location, and cleanup remedy.

The 33 sites under both EPA and Missouri authority are National Priority Listed (NPL) sites. These sites are among the Nation's highest priority for cleanup of hazardous substances. Ten NPL sites involve groundwater contamination which is typically treated by pumping groundwater to the surface and using technology to remove pollutants over time. An additional ten sites are from former lead mining activities, encompassing thousands of acres across a whole county that has contaminated soil, groundwater, and surface water with hundreds of residential yards requiring cleanup. EPA provides limited funding to the Hazardous Waste Program Superfund Section to assist with cleaning up these sites.

The 23 sites under Missouri-only authority are sites that have been listed on the Registry of Confirmed Abandoned or Uncontrolled Hazardous Waste Disposal Sites and remediation is conducted through the State Cooperative Program. The Superfund Section works with responsible parties to perform cleanup work on these sites.

NEW DECISION ITEM

RANK: 005 OF 014

Department of Natural Resources	Budget Unit <u>79240C</u>
Division of Environmental Quality	
Superfund Obligations DI# 1780001	HB Section <u>6.225</u>

6a. Provide an activity measure(s) for the program (continued).

The Department currently coordinates the remedial action at 14 sites through superfund state contracts with the Environmental Protection Agency and is responsible for operation and maintenance of 6 sites. The Department is requesting a General Revenue transfer to the Hazardous Waste Fund for these activities that impact the following counties:

2010 Census Population:

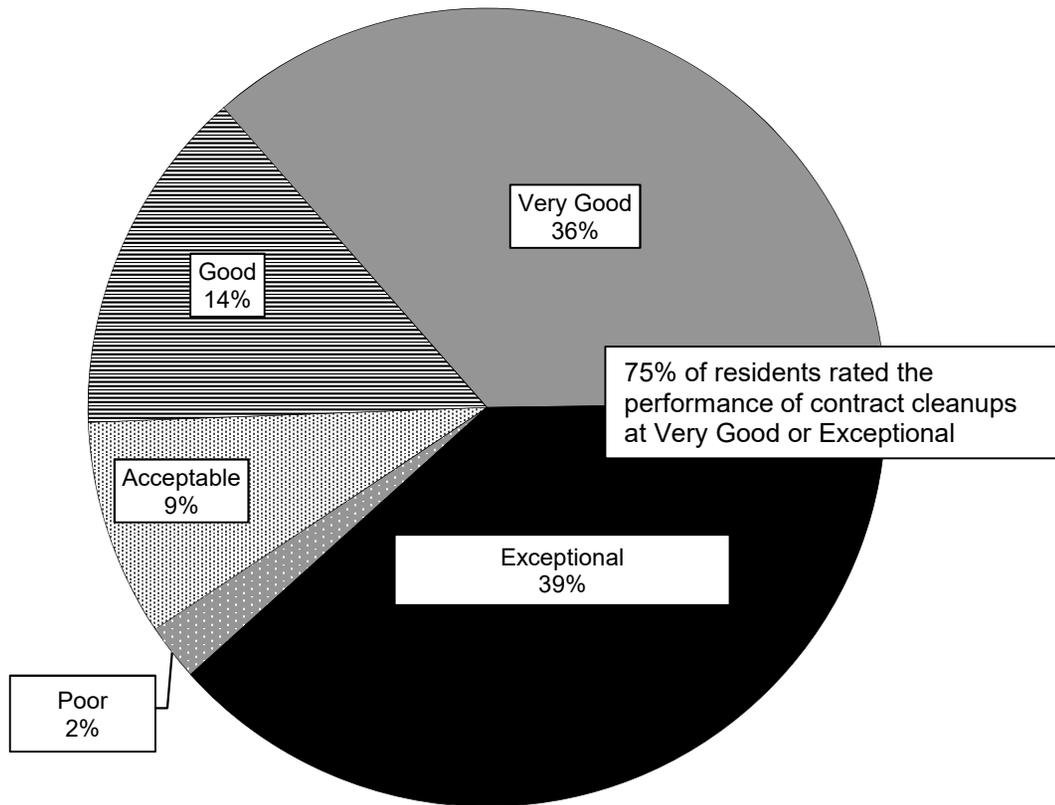
Franklin County (Riverfront)	101,492
St. Louis County (Times Beach & Valley Park)	998,954
Jasper County	117,404
Jefferson County	218,733
Madison County	12,226
Washington County	25,195
Scott County (Quality Plating)	39,191
Dunklin County (Bee Cee Manufacturing)	31,953
Iron County (Annapolis)	10,630

Department of Natural Resources
Division of Environmental Quality
Superfund Obligations DI# 1780001

Budget Unit 79240C
HB Section 6.225

6b. Provide a measure(s) of the programs's quality.

FY 2018 Residential Yard Cleanup Survey Results



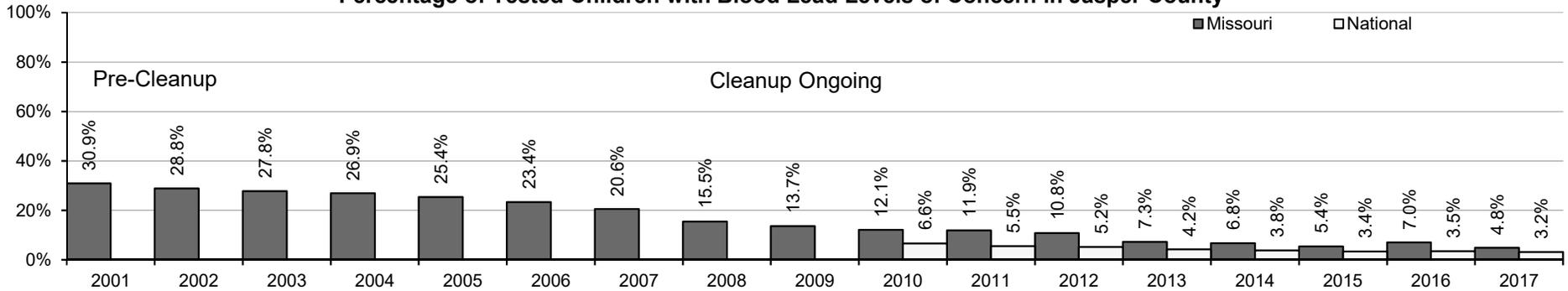
The Environmental Protection Agency (EPA) maintains the National Priorities List for Superfund sites. Missouri has 10 sites on this list attributed to former lead mining. Much of the contamination at these mining sites is widespread encompassing thousands of acres that have contaminated soil, groundwater, and surface water with thousands of residential yards that require cleanup of soil due to elevated lead levels from misuse of mining waste.

Missouri is working with EPA to plan cleanup at these sites. When EPA hires contractors to cleanup contaminated residential yards, they provide property owners with a survey to rate their satisfaction with the project on their property.

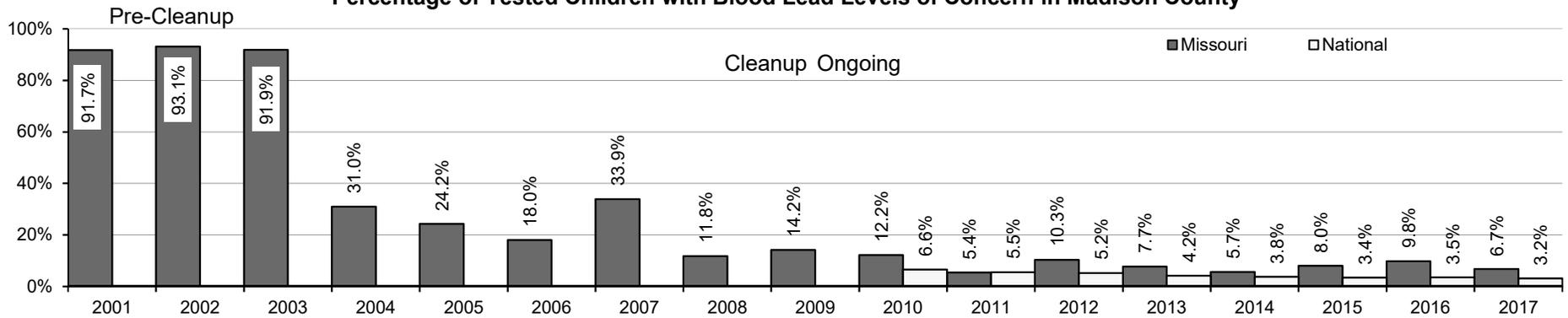
Department of Natural Resources	Budget Unit 79240C
Division of Environmental Quality	
Superfund Obligations	DI# 1780001
	HB Section 6.225

6c. Provide a measure(s) of the program's impact.

Percentage of Tested Children with Blood Lead Levels of Concern in Jasper County

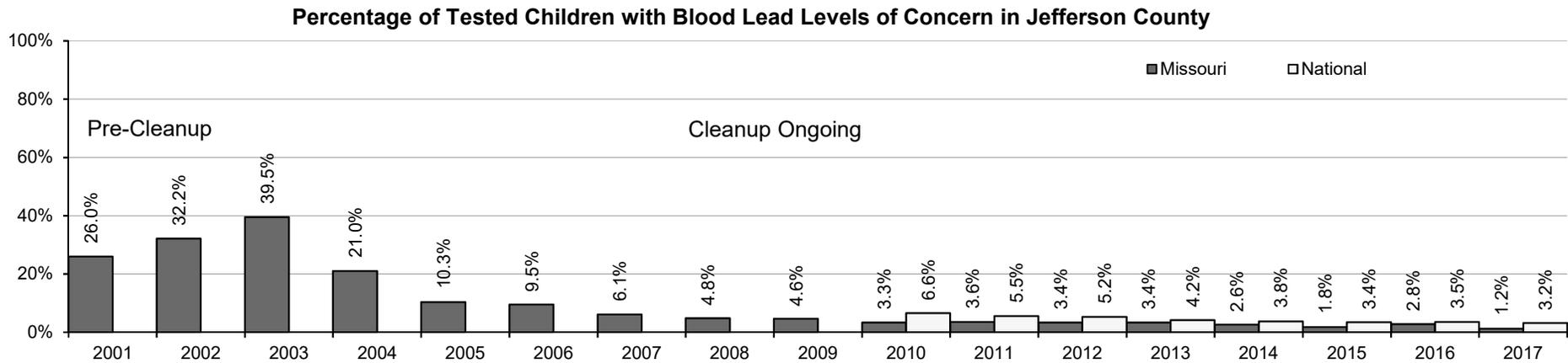
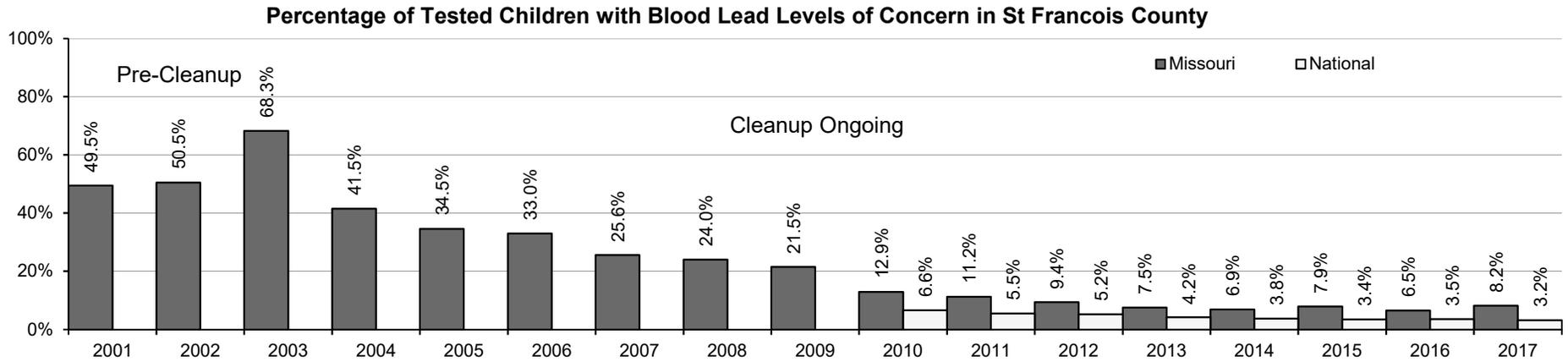


Percentage of Tested Children with Blood Lead Levels of Concern in Madison County



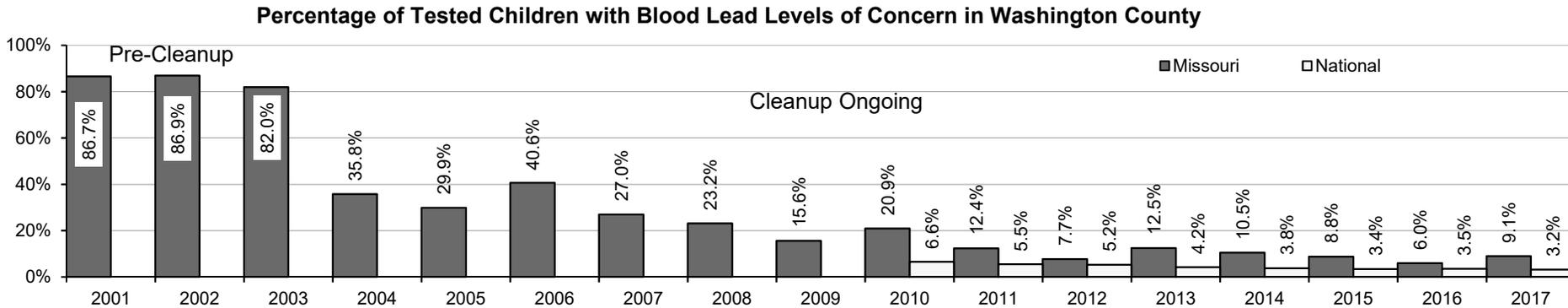
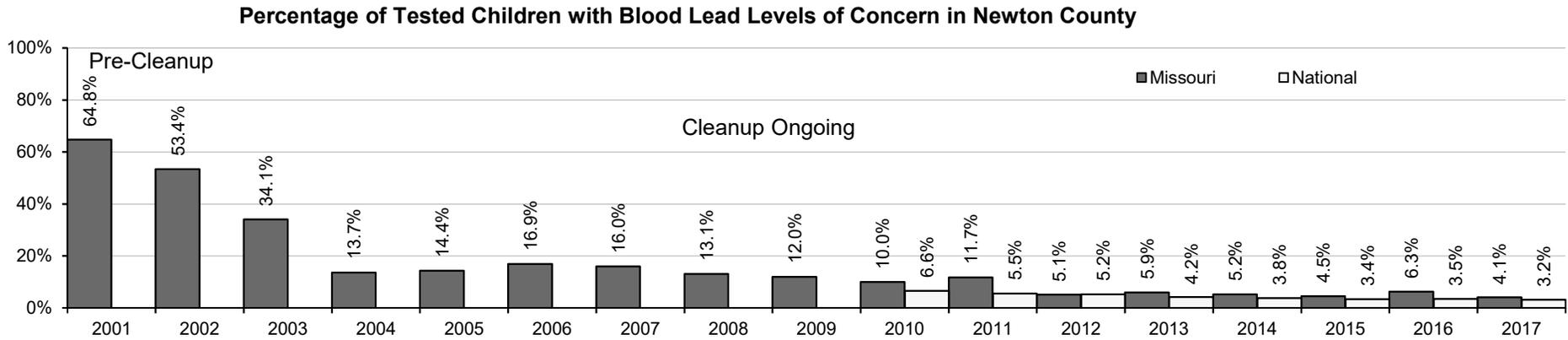
Department of Natural Resources	Budget Unit 79240C
Division of Environmental Quality	HB Section 6.225
Superfund Obligations	DI# 1780001

6c. Provide a measure(s) of the program's impact (continued).



Department of Natural Resources	Budget Unit 79240C
Division of Environmental Quality	
Superfund Obligations	DI# 1780001
	HB Section 6.225

6c. Provide a measure(s) of the program's impact (continued).



NEW DECISION ITEM

RANK: 005 OF 014

Department of Natural Resources	Budget Unit <u>79240C</u>
Division of Environmental Quality	
Superfund Obligations DI# <u>1780001</u>	HB Section <u>6.225</u>

6d. Provide a measure(s) of the program's effectiveness.

The State of Missouri's oversight and commitment to pay 10% of the cost of clean-up of these sites leverages a substantial amount of federal funding. The state has paid approximately \$4.06 million to leverage \$41.4 million in federal funds at 13 sites where environmental work has been completed.

7. STRATEGIES TO ACHIEVE THE PERFORMANCE MEASUREMENT TARGETS:

Work with the Environmental Protection Agency to administer the Comprehensive Environmental Response, Compensation and Liability Act of 1980 (CERCLA) in Missouri.

Monitor remediated sites where contamination is contained in place or remedial action systems must be operated, monitored, and maintained for a period of time to achieve cleanup objectives.

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
GR TRF TO HAZARDOUS WASTE								
Superfund Obligations - 1780001								
TRANSFERS OUT	0	0.00	0	0.00	241,901	0.00	0	0.00
TOTAL - TRF	0	0.00	0	0.00	241,901	0.00	0	0.00
GRAND TOTAL	\$0	0.00	\$0	0.00	\$241,901	0.00	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$241,901	0.00		0.00
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$0	0.00		0.00
OTHER FUNDS	\$0	0.00	\$0	0.00	\$0	0.00		0.00

CORE DECISION ITEM

Department of Natural Resources	Budget Unit <u>78116C</u>
Agency Wide Operations	
Agency Wide Operations - Petroleum Related Activities	HB Section <u>6.230</u>

1. CORE FINANCIAL SUMMARY

	FY 2020 Budget Request						FY 2020 Governor's Recommendation				
	GR	Federal	Other	Total	E		GR	Fed	Other	Total	E
PS	0	0	795,158	795,158		PS	0	0	0	0	
EE	0	0	76,374	76,374		EE	0	0	0	0	
PSD	0	0	0	0		PSD	0	0	0	0	
Total	0	0	871,532	871,532		Total	0	0	0	0	
FTE	0.00	0.00	17.20	17.20		FTE	0.00	0.00	0.00	0.00	

Est. Fringe	0	0	428,590	428,590
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Est. Fringe	0	0	0	0
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Other Funds: Petroleum Storage Tank Insurance Fund (0585)

2. CORE DESCRIPTION

Underground Storage Tank (UST) efforts protect human health and the environment by registering USTs, implementing a tank inspection program including the oversight of contract inspections, ensuring compliance with state and federal UST laws, overseeing the investigation and risk-based cleanup of contamination from leaking tanks, and overseeing the closure of out-of-use tanks. The risk based cleanup of underground storage tank sites is often the key to the transfer, sale, or reuse of the property.

3. PROGRAM LISTING (list programs included in this core funding)

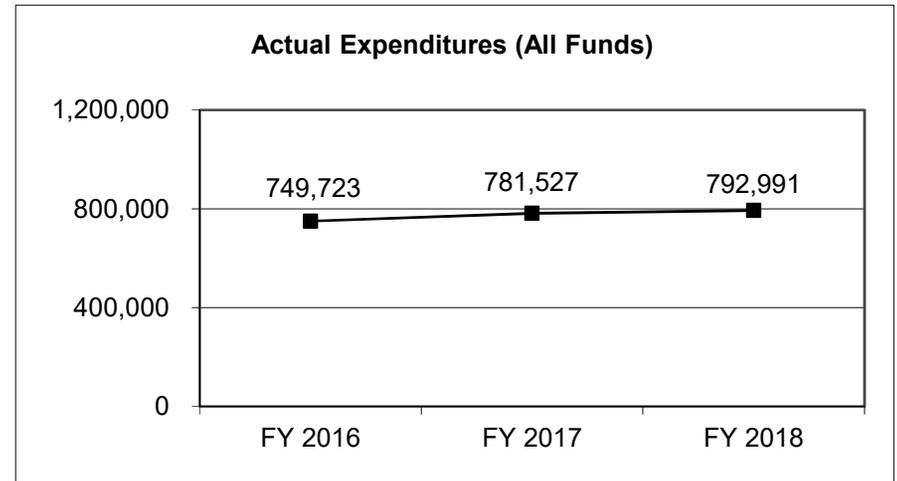
Petroleum Related Activities

CORE DECISION ITEM

Department of Natural Resources	Budget Unit 78116C
Agency Wide Operations	
Agency Wide Operations - Petroleum Related Activities	HB Section 6.230

4. FINANCIAL HISTORY

	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Current Yr.
Appropriation (All Funds)	779,360	793,580	793,580	871,532
Less Reverted (All Funds)	0	0	0	0
Less Restricted (All Funds)	0	0	0	0
Budget Authority (All Funds)	779,360	793,580	793,580	871,532
Actual Expenditures (All Funds)	749,723	781,527	792,991	N/A
Unexpended (All Funds)	29,637	12,053	589	N/A
Unexpended, by Fund:				
General Revenue	0	0	0	N/A
Federal	0	0	0	N/A
Other	29,637	12,053	589	N/A



Reverted includes the statutory three-percent reserve amount (when applicable).

Restricted includes any Governor's Expenditure Restrictions which remained at the end of the fiscal year (when applicable).

Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

CORE RECONCILIATION DETAIL

DEPARTMENT OF NATURAL RESOURCES
PETROLEUM RELATED ACTIVITIES

5. CORE RECONCILIATION DETAIL

	Budget Class	FTE	GR	Federal	Other	Total	Explanation
TAFP AFTER VETOES							
	PS	17.20	0	0	795,158	795,158	
	EE	0.00	0	0	76,374	76,374	
	Total	17.20	0	0	871,532	871,532	
DEPARTMENT CORE ADJUSTMENTS							
1x Expenditures	1434 0926	EE	0.00	0	0	(2,109)	(2,109) Core reduction of FY 2019 one-time authority.
NET DEPARTMENT CHANGES		0.00	0	0	(2,109)	(2,109)	
DEPARTMENT CORE REQUEST							
	PS	17.20	0	0	795,158	795,158	
	EE	0.00	0	0	74,265	74,265	
	Total	17.20	0	0	869,423	869,423	
GOVERNOR'S RECOMMENDED CORE							
	PS	17.20	0	0	795,158	795,158	
	EE	0.00	0	0	74,265	74,265	
	Total	17.20	0	0	869,423	869,423	

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM SUMMARY

Budget Unit									
Decision Item	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****	
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED	
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN	
PETROLEUM RELATED ACTIVITIES									
CORE									
PERSONAL SERVICES									
PETROLEUM STORAGE TANK INS	724,638	16.43	795,158	17.20	795,158	17.20	0	0.00	
TOTAL - PS	724,638	16.43	795,158	17.20	795,158	17.20	0	0.00	
EXPENSE & EQUIPMENT									
PETROLEUM STORAGE TANK INS	68,353	0.00	76,374	0.00	74,265	0.00	0	0.00	
TOTAL - EE	68,353	0.00	76,374	0.00	74,265	0.00	0	0.00	
TOTAL	792,991	16.43	871,532	17.20	869,423	17.20	0	0.00	
Pay Plan FY19-Cost to Continue - 0000013									
PERSONAL SERVICES									
PETROLEUM STORAGE TANK INS	0	0.00	0	0.00	6,020	0.00	0	0.00	
TOTAL - PS	0	0.00	0	0.00	6,020	0.00	0	0.00	
TOTAL	0	0.00	0	0.00	6,020	0.00	0	0.00	
Tanks Remediation New Install - 1780003									
PERSONAL SERVICES									
PETROLEUM STORAGE TANK INS	0	0.00	0	0.00	224,460	4.00	0	0.00	
TOTAL - PS	0	0.00	0	0.00	224,460	4.00	0	0.00	
EXPENSE & EQUIPMENT									
PETROLEUM STORAGE TANK INS	0	0.00	0	0.00	18,209	0.00	0	0.00	
TOTAL - EE	0	0.00	0	0.00	18,209	0.00	0	0.00	
TOTAL	0	0.00	0	0.00	242,669	4.00	0	0.00	
GRAND TOTAL	\$792,991	16.43	\$871,532	17.20	\$1,118,112	21.20	\$0	0.00	

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
PETROLEUM RELATED ACTIVITIES								
CORE								
ADMIN OFFICE SUPPORT ASSISTANT	45,256	1.53	0	0.00	0	0.00	0	0.00
OFFICE SUPPORT ASSISTANT	10,319	0.44	0	0.00	0	0.00	0	0.00
SR OFFICE SUPPORT ASSISTANT	4,879	0.19	0	0.00	0	0.00	0	0.00
PUBLIC INFORMATION SPEC II	1	0.00	0	0.00	0	0.00	0	0.00
MANAGEMENT ANALYSIS SPEC II	9,923	0.22	0	0.00	0	0.00	0	0.00
PLANNER II	871	0.02	0	0.00	0	0.00	0	0.00
PLANNER III	9,267	0.19	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL SPEC II	50,992	1.40	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL SPEC III	288,445	6.66	730,896	16.20	730,896	16.20	0	0.00
ENVIRONMENTAL ENGR II	34,071	0.68	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL ENGR III	38,273	0.68	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL SCIENTIST	39,658	0.81	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL SUPERVISOR	66,162	1.27	0	0.00	0	0.00	0	0.00
TECHNICAL ASSISTANT III	738	0.02	0	0.00	0	0.00	0	0.00
GEOLOGIST II	26,293	0.61	0	0.00	0	0.00	0	0.00
GEOLOGIST III	19,710	0.39	0	0.00	0	0.00	0	0.00
GEOLOGIST IV	11,363	0.23	64,262	1.00	64,262	1.00	0	0.00
ENVIRONMENTAL MGR B2	39,319	0.65	0	0.00	0	0.00	0	0.00
FISCAL & ADMINISTRATIVE MGR B2	2,468	0.03	0	0.00	0	0.00	0	0.00
STAFF DIRECTOR	19,034	0.23	0	0.00	0	0.00	0	0.00
MISCELLANEOUS PROFESSIONAL	7,596	0.18	0	0.00	0	0.00	0	0.00
TOTAL - PS	724,638	16.43	795,158	17.20	795,158	17.20	0	0.00
TRAVEL, IN-STATE	24,120	0.00	15,095	0.00	15,095	0.00	0	0.00
TRAVEL, OUT-OF-STATE	282	0.00	366	0.00	366	0.00	0	0.00
FUEL & UTILITIES	336	0.00	50	0.00	50	0.00	0	0.00
SUPPLIES	12,655	0.00	19,733	0.00	19,733	0.00	0	0.00
PROFESSIONAL DEVELOPMENT	9,931	0.00	9,299	0.00	9,299	0.00	0	0.00
COMMUNICATION SERV & SUPP	5,385	0.00	9,295	0.00	9,295	0.00	0	0.00
PROFESSIONAL SERVICES	10,523	0.00	12,937	0.00	12,937	0.00	0	0.00
HOUSEKEEPING & JANITORIAL SERV	0	0.00	50	0.00	50	0.00	0	0.00
M&R SERVICES	807	0.00	2,398	0.00	2,398	0.00	0	0.00
COMPUTER EQUIPMENT	0	0.00	2,189	0.00	680	0.00	0	0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
PETROLEUM RELATED ACTIVITIES								
CORE								
MOTORIZED EQUIPMENT	0	0.00	50	0.00	50	0.00	0	0.00
OFFICE EQUIPMENT	4,282	0.00	770	0.00	170	0.00	0	0.00
OTHER EQUIPMENT	0	0.00	3,818	0.00	3,818	0.00	0	0.00
PROPERTY & IMPROVEMENTS	0	0.00	50	0.00	50	0.00	0	0.00
BUILDING LEASE PAYMENTS	0	0.00	50	0.00	50	0.00	0	0.00
EQUIPMENT RENTALS & LEASES	12	0.00	88	0.00	88	0.00	0	0.00
MISCELLANEOUS EXPENSES	20	0.00	136	0.00	136	0.00	0	0.00
TOTAL - EE	68,353	0.00	76,374	0.00	74,265	0.00	0	0.00
GRAND TOTAL	\$792,991	16.43	\$871,532	17.20	\$869,423	17.20	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$0	0.00		0.00
OTHER FUNDS	\$792,991	16.43	\$871,532	17.20	\$869,423	17.20		0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
PETROLEUM RELATED ACTIVITIES								
Pay Plan FY19-Cost to Continue - 0000013								
ENVIRONMENTAL SPEC III	0	0.00	0	0.00	5,670	0.00	0	0.00
GEOLOGIST IV	0	0.00	0	0.00	350	0.00	0	0.00
TOTAL - PS	0	0.00	0	0.00	6,020	0.00	0	0.00
GRAND TOTAL	\$0	0.00	\$0	0.00	\$6,020	0.00	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$0	0.00		0.00
OTHER FUNDS	\$0	0.00	\$0	0.00	\$6,020	0.00		0.00

PROGRAM DESCRIPTION

Department of Natural Resources

HB Section(s): 6.230

AWO - Petroleum Related Activities

Agency Wide Operations - Petroleum Related Activities

1a. What strategic priority does this program address?

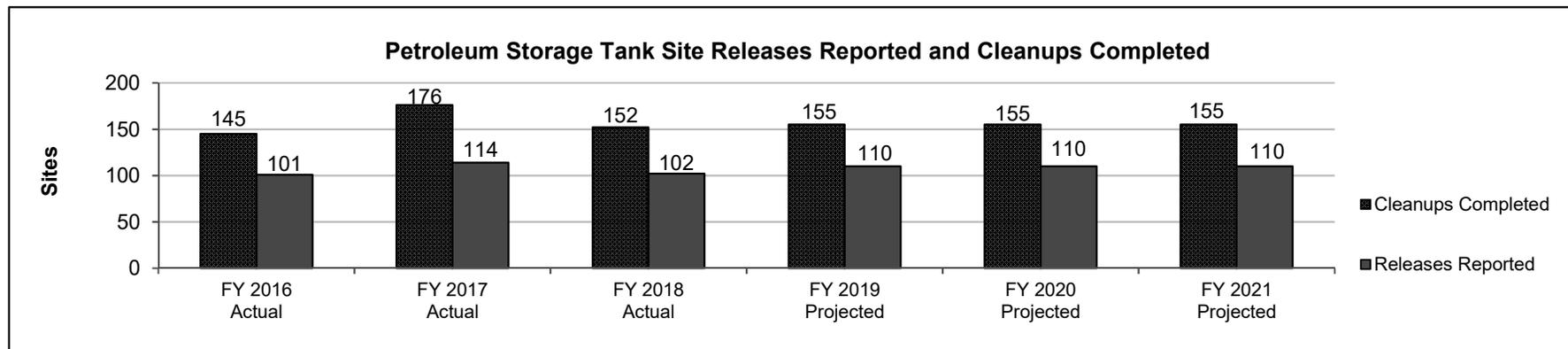
The Hazardous Waste Program helps Missouri citizens thrive by managing natural resources to promote a healthy environment and economy by:

- Promoting environmental responsibility and resource stewardship.
- Enhancing services to the regulated public.
- Increasing transparency and access to information about environmental concerns.
- Improving organizational performance by functioning as one team.

1b. What does this program do?

- Regulates 3,366 underground petroleum storage tank (UST) facilities
- Promotes the safe operation, closure, and remediation of tanks sites
- Oversees the registration, inspection, and closure of UST systems
- Reports, investigates, and performs risk-based cleanups of releases from USTs and aboveground storage tanks (ASTs)
- Ensures compliance with financial responsibility requirements

2a. Provide an activity measure(s) for the program.



Base Goal: Complete 155 Cleanups

Stretch Goal: Complete 160 Cleanups

The Program projects cleanup of a total of 155 sites annually. There are approximately 110 new releases reported each year. In state fiscal years 2016 and 2017 the Department received one-time federal grant funds to conduct a special project to ensure older site cleanups progressed.

PROGRAM DESCRIPTION

Department of Natural Resources

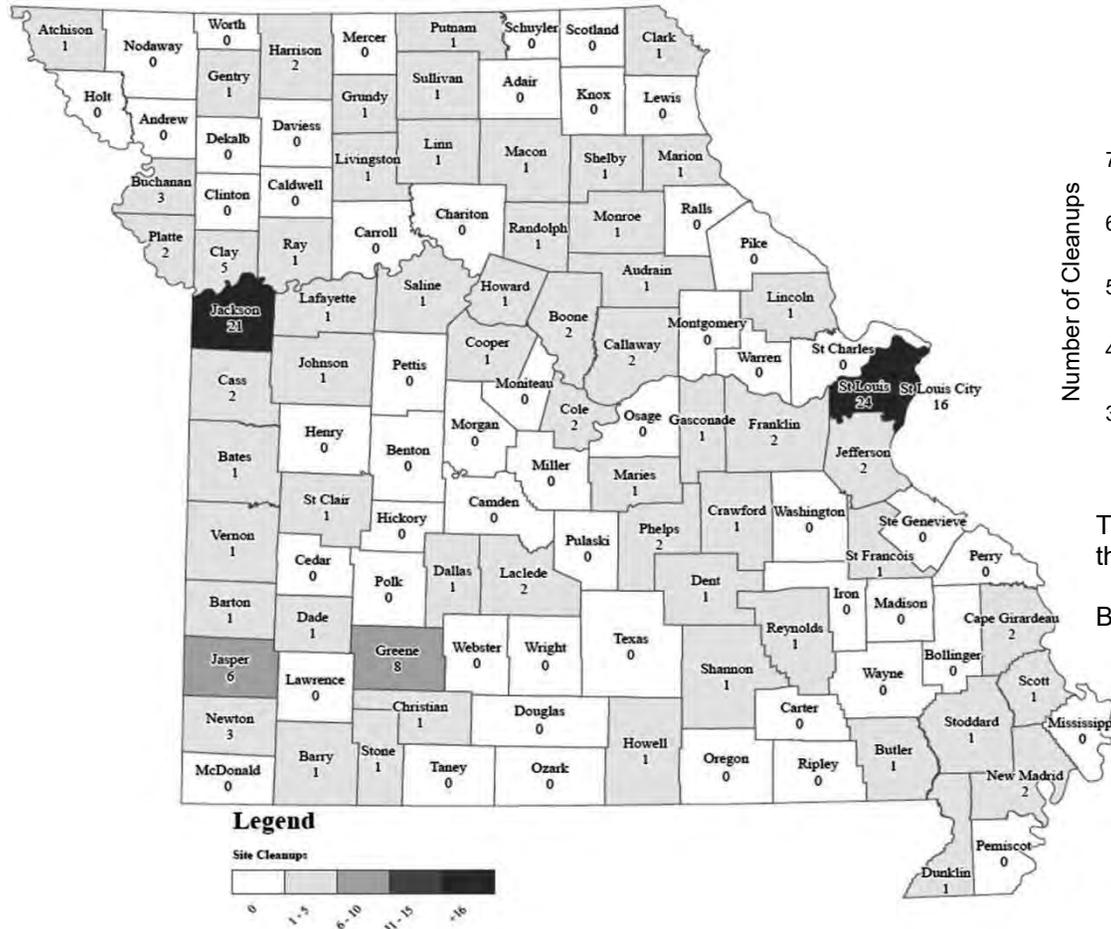
HB Section(s): 6.230

AWO - Petroleum Related Activities

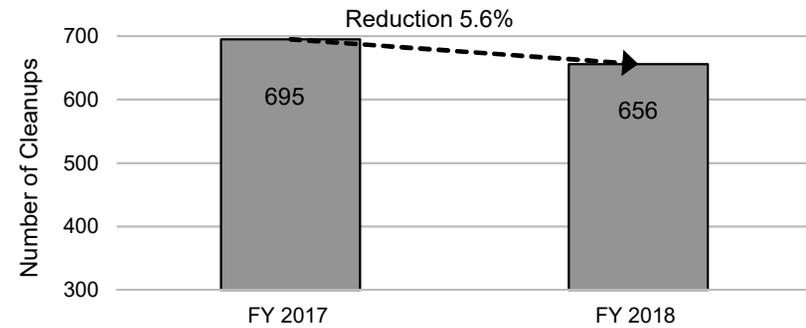
Agency Wide Operations - Petroleum Related Activities

2b. Provide a measure(s) of the program's quality.

152 Petroleum Storage Tank Release Cleanups Completed in State Fiscal Year 2018



Ongoing Petroleum Storage Tank Cleanups Lasting 5 or More Years



The Department's goal is to reduce ongoing cleanups lasting more than 5 years.

Base Goal = 6% annually

Stretch goal = 7% annually

PROGRAM DESCRIPTION

Department of Natural Resources

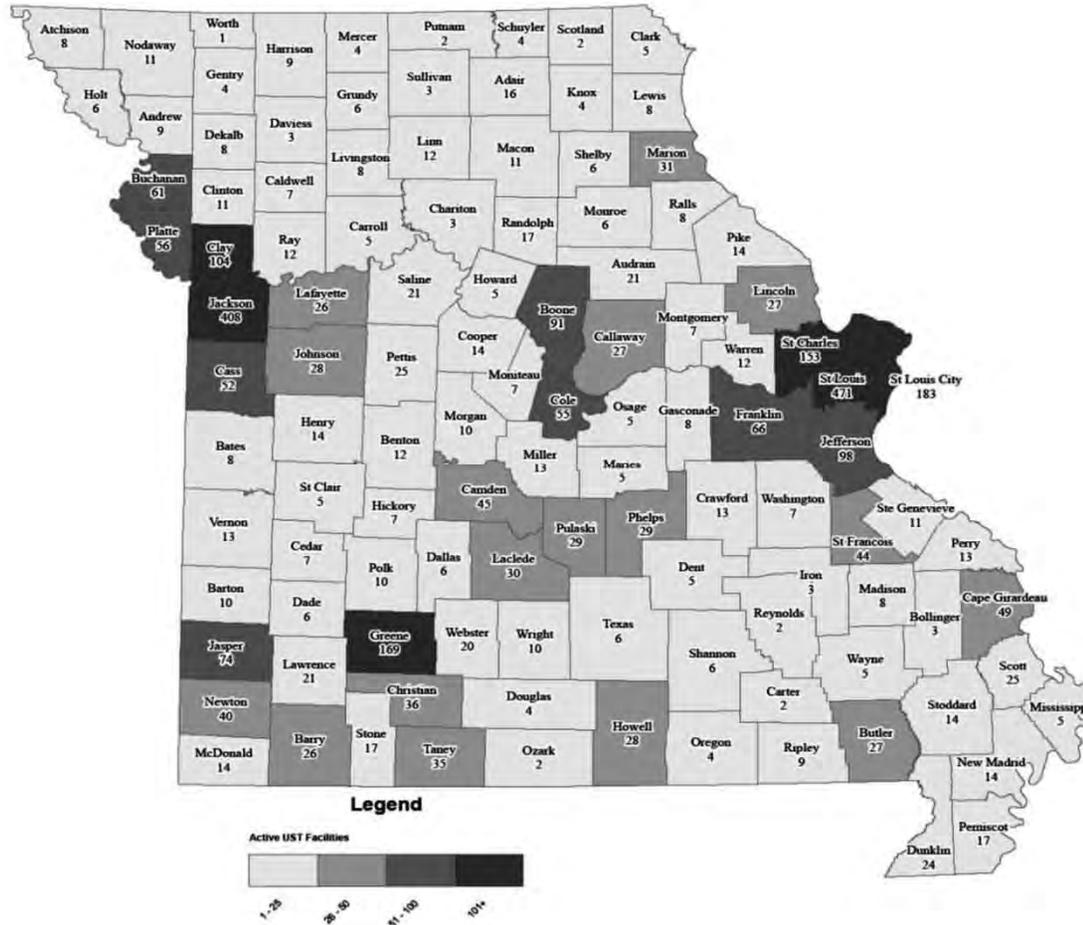
HB Section(s): 6.230

AWO - Petroleum Related Activities

Agency Wide Operations - Petroleum Related Activities

2b. Provide a measure(s) of the program's quality (continued).

Ongoing Petroleum Storage Tank Cleanups, June 2018



7,778 total releases reported to date
 6,868 total cleanups completed to date
 910 total ongoing cleanups to date

Number of Ongoing Cleanups (910)	Years in Cleanup
64 sites	< 1 Year
190 sites	1 < 5 Years
165 sites	5 - 10 Years
491 sites	> 10 Years

Missouri has completed cleanup of 88.3% of petroleum releases reported. This exceeds the national cleanup goal of 88%.

Base Goal = 88.3%
 Stretch Goal = 90%

With current staffing, it is estimated to take 20 years to eliminate the backlog.

PROGRAM DESCRIPTION

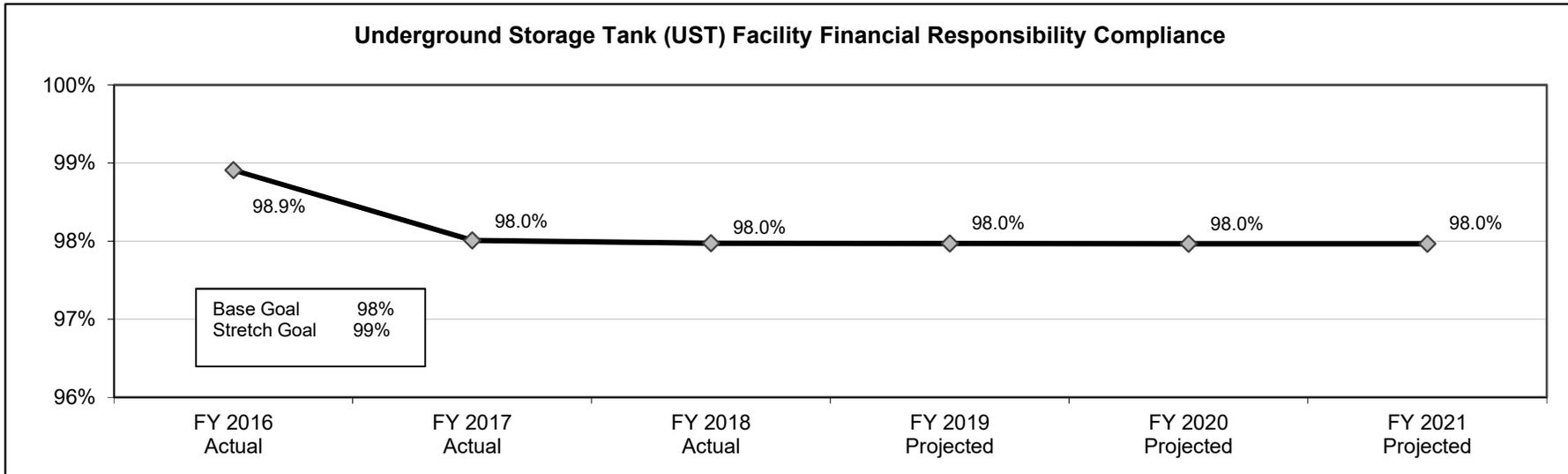
Department of Natural Resources

HB Section(s): 6.230

AWO - Petroleum Related Activities

Agency Wide Operations - Petroleum Related Activities

2c. Provide a measure(s) of the program's impact.

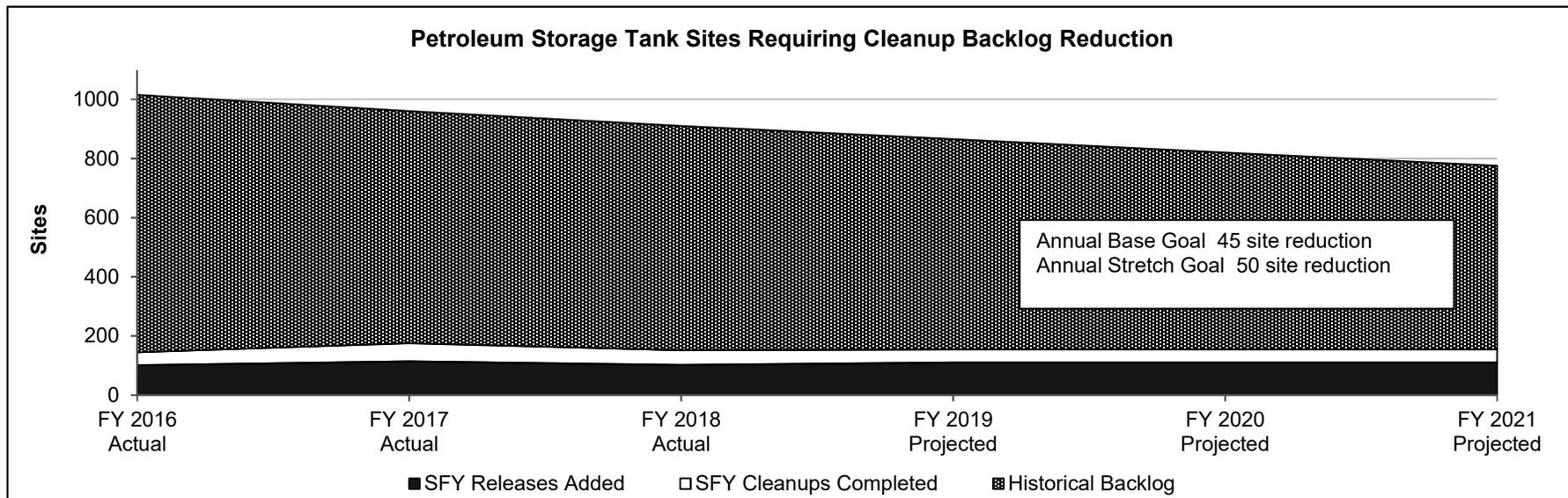


Financial Responsibility (FR) is required for all regulated tanks currently in use, approximately 3,150. This requirement assures money will be available for cleanup if a UST leak occurs. Not having an FR mechanism in place can delay or even halt a cleanup.

PROGRAM DESCRIPTION

Department of Natural Resources HB Section(s): 6.230
 AWO - Petroleum Related Activities
 Agency Wide Operations - Petroleum Related Activities

2d. Provide a measure(s) of the program's efficiency.



12.5 project managers work on 910 tank remediation projects, 73 sites per project manager. The Program projects cleanup of a total of 155 sites annually. The Program receives approximately 110 new cleanup sites each year. The backlog of sites is reduced annually by 45.

NEW DECISION ITEM
RANK: 007 OF 014

Department of Natural Resources	Budget Unit 78116C
Division of Environmental Quality	
Tanks Remediation and New Installations DI# 1780003	HB Section 6.230

1. AMOUNT OF REQUEST

	FY 2020 Budget Request				E		FY 2020 Governor's Recommendation				E
	GR	Federal	Other	Total			GR	Federal	Other	Total	
PS	0	0	224,460	224,460		PS	0	0	0	0	
EE	0	0	18,209	18,209		EE	0	0	0	0	
PSD	0	0	0	0		PSD	0	0	0	0	
TRF	0	0	0	0		TRF	0	0	0	0	
Total	0	0	242,669	242,669		Total	0	0	0	0	
FTE	0.00	0.00	4.00	4.00		FTE	0.00	0.00	0.00	0.00	

Est. Fringe	0	0	120,984	120,984
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Est. Fringe	0	0	0	0
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Other Funds: Petroleum Storage Tank Insurance Fund (0585)

Other Funds:

2. THIS REQUEST CAN BE CATEGORIZED AS:

<input type="checkbox"/> New Legislation	<input type="checkbox"/> New Program	<input type="checkbox"/> Fund Switch
<input type="checkbox"/> Federal Mandate	<input checked="" type="checkbox"/> Program Expansion	<input type="checkbox"/> Cost to Continue
<input type="checkbox"/> GR Pick-Up	<input type="checkbox"/> Space Request	<input type="checkbox"/> Equipment Replacement
<input type="checkbox"/> Pay Plan	<input type="checkbox"/> Other: _____	

NEW DECISION ITEM

RANK: 007 OF 014

<u>Department of Natural Resources</u>	<u>Budget Unit 78116C</u>
<u>Division of Environmental Quality</u>	
<u>Tanks Remediation and New Installations</u> <u>DI# 1780003</u>	<u>HB Section 6.230</u>

3. WHY IS THIS FUNDING NEEDED? PROVIDE AN EXPLANATION FOR ITEMS CHECKED IN #2. INCLUDE THE FEDERAL OR STATE STATUTORY OR CONSTITUTIONAL AUTHORIZATION FOR THIS PROGRAM.

Strategic Priorities - The Hazardous Waste Program helps Missouri citizens thrive by managing natural resources to promote a healthy environment and economy by:

- Promoting environmental responsibility and resource stewardship.
- Enhancing services to the regulated public.
- Increasing transparency and access to information about environmental concerns.
- Improving organizational performance by functioning as one team.

Tanks Remediation: 3.0 FTE

The Department requests three additional project managers with geologic expertise to reduce the backlog of underground storage tank (UST) remediation sites. The Department has approximately 910 such sites. At current staffing levels, the Department completes approximately 155 sites per year while approximately 110 new remediation sites are added. This reduces the backlog by approximately 45 sites per year. At that rate, it will take 20 years to eliminate the backlog. With the new decision item, the Department could reduce the backlog by 73 sites per year, which would eliminate the backlog in approximately 13 years.

These additional FTE would expedite remediation work and site closure. The project managers would manage highly complex geologic tank sites and groundwater remediation projects, provide expert guidance on hydrology and groundwater plume stability evaluations, and provide timely review of site remediation documents.

The Department is authorized to implement the program through 40 CFR Part 281 and through Sections 319.100 to 319.139, RSMo.

Tanks New Installations: 1.0 FTE

The Department requests an additional position to work on new tank installations. New UST regulations require new equipment and new system testing with special focus on the installations of systems. Proper installation is critical to reduce the likelihood of a leaking tank. This position will provide compliance assistance on impact of the new installation regulations, conduct certifications and more thorough pre-reviews for all installations in accordance with the new regulations, conduct new installation inspections, and complete facility equipment tests.

This Environmental Specialist will work with out-of-use sites to either facilitate their re-opening or help them permanently close the UST, conduct re-inspections, evaluate citizen concerns, and investigate suspected releases. This Environmental Specialist will also help implement the new UST rules, including new testing and monitoring requirements. Since many of these requirements begin at installation, this position would already be providing this service during installation. Assisting existing facilities would facilitate implementation of the new rules.

The Department is authorized to implement the UST program in Missouri under Sections 260.500 through 260.550, RSMo, and Sections 319.100 through 319.139, RSMo.

NEW DECISION ITEM

RANK: 007 OF 014

Department of Natural Resources	Budget Unit <u>78116C</u>
Division of Environmental Quality	
Tanks Remediation and New Installations	DI# <u>1780003</u> HB Section <u>6.230</u>

4. DESCRIBE THE DETAILED ASSUMPTIONS USED TO DERIVE THE SPECIFIC REQUESTED AMOUNT. (How did you determine that the requested number of FTE were appropriate? From what source or standard did you derive the requested levels of funding? Were alternatives such as outsourcing or automation considered? If based on new legislation, does request tie to TAFP fiscal note? If not, explain why. Detail which portions of the request are one-times and how those amounts were calculated.)

Tanks Remediation: 3.0 FTE

Currently there are 12.5 project managers working on 910 tank remediation projects (73 sites per project manager). At current staffing levels, the Department completes approximately 155 sites per year (12.5 cases per FTE), while approximately 110 new remediation sites are added. The additional FTE will reduce the case load per project manager, increase production of finalized sites by over 20%, and optimize our geologic expertise and technical assistance to other staff. The additional staff would be hired and trained in FY 2020. The initial impact to the backlog of sites will be seen in FY 2020.

Tanks New Installations: 1.0 FTE

The Department regulates the operation of active gas stations and other underground storage tank facilities, with a primary goal of preventing and quickly addressing leaks. The Department's current workload is approximately 1,200 active site inspections, release responses, and complaint investigations annually with a total of 4.5 FTE. The additional staff person is needed to help provide comprehensive compliance assistance for the new tank installation regulations.

Details of the request are shown on the following page.

NEW DECISION ITEM
RANK: 007 OF 014

Department of Natural Resources					Budget Unit <u>78116C</u>					
Division of Environmental Quality										
Tanks Remediation and New Installations			DI# <u>1780003</u>		HB Section <u>6.230</u>					
5. BREAK DOWN THE REQUEST BY BUDGET OBJECT CLASS, JOB CLASS, AND FUND SOURCE. IDENTIFY ONE-TIME COSTS.										
Budget Object Class/Job Class	Dept Req GR DOLLARS	Dept Req GR FTE	Dept Req FED DOLLARS	Dept Req FED FTE	Dept Req OTHER DOLLARS	Dept Req OTHER FTE	Dept Req TOTAL DOLLARS	Dept Req TOTAL FTE	Dept Req One-Time DOLLARS	E
004764/Geologist III					171,648	3.0	171,648	3.0		
004620/Environmental Specialist III					52,812	1.0	52,812	1.0		
Total PS	0	0.0	0	0.0	224,460	4.0	224,460	4.0	0	
140/Travel, Instate					2,296		2,296			
160/Travel, Out-of-State					0		0			
190/Supplies					1,488		1,488			
320/Professional Development					1,620		1,620			
340/Communication Services & Supplies					2,092		2,092			
400/Professional Services					0		0			
430/M&R Services					916		916			
480/Computer Equipment					7,397		7,397		5,401	
580/Office Equipment					2,400		2,400		2,400	
740/Miscellaneous Expenses					0		0			
Total EE	0		0		18,209		18,209		7,801	
Program Distributions							0			
Total PSD	0		0		0		0		0	
Transfers							0			
Total TRF	0		0		0		0		0	
Grand Total	0	0.0	0	0.0	242,669	4.0	242,669	4.0	7,801	

NEW DECISION ITEM
RANK: 007 OF 014

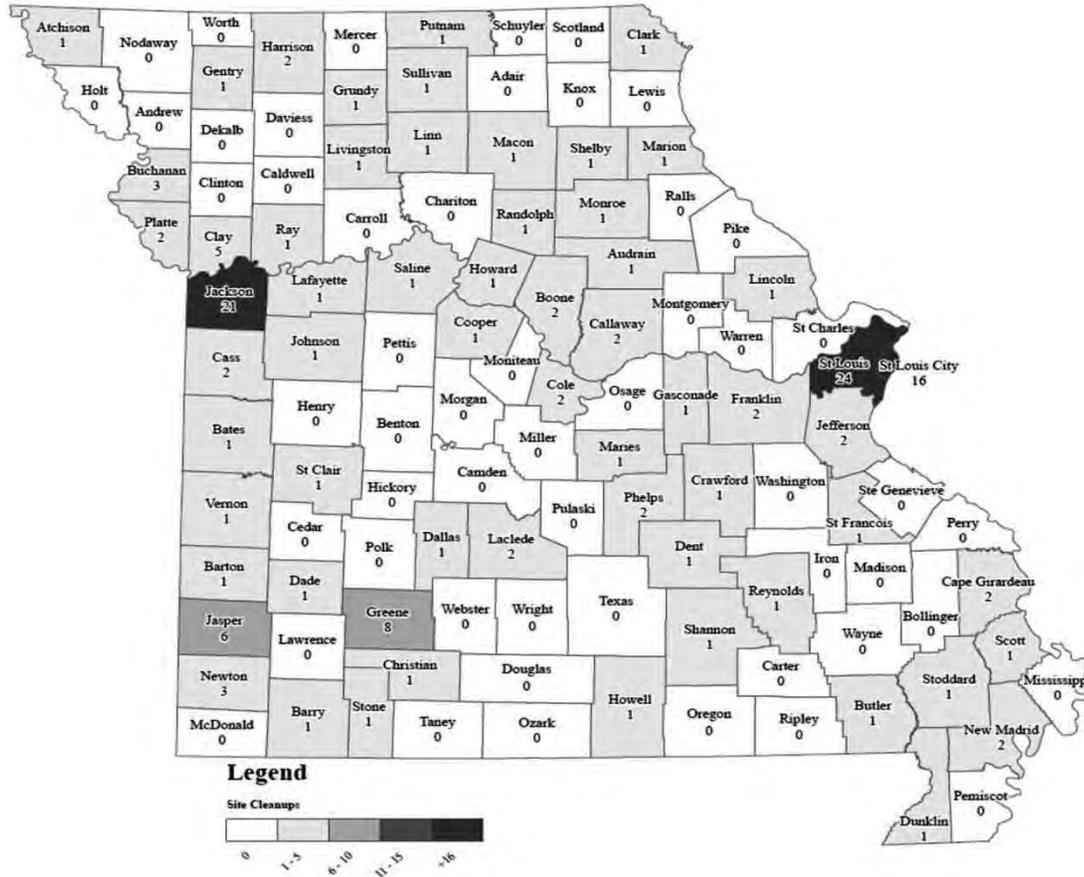
Department of Natural Resources		Budget Unit <u>78116C</u>								
Division of Environmental Quality		HB Section <u>6.230</u>								
Tanks Remediation and New Installations		DI# <u>1780003</u>								
Budget Object Class/Job Class	Gov Rec GR DOLLARS	Gov Rec GR FTE	Gov Rec FED DOLLARS	Gov Rec FED FTE	Gov Rec OTHER DOLLARS	Gov Rec OTHER FTE	Gov Rec TOTAL DOLLARS	Gov Rec TOTAL FTE	Gov Rec One-Time DOLLARS	E
							0	0.0		
							0	0.0		
Total PS	<u>0</u>	<u>0.0</u>	<u>0</u>	<u>0.0</u>	<u>0</u>	<u>0.0</u>	<u>0</u>	<u>0.0</u>	<u>0</u>	
							0			
							0			
							0			
							0			
							0			
							0			
							0			
Total EE	<u>0</u>		<u>0</u>		<u>0</u>		<u>0</u>		<u>0</u>	
Program Distributions							0			
Total PSD	<u>0</u>		<u>0</u>		<u>0</u>		<u>0</u>		<u>0</u>	
Transfers							0			
Total TRF	<u>0</u>		<u>0</u>		<u>0</u>		<u>0</u>		<u>0</u>	
Grand Total	<u>0</u>	<u>0.0</u>	<u>0</u>	<u>0.0</u>	<u>0</u>	<u>0.0</u>	<u>0</u>	<u>0.0</u>	<u>0</u>	

Department of Natural Resources
Division of Environmental Quality
Tanks Remediation and New Installations **DI# 1780003**

Budget Unit 78116C
HB Section 6.230

6a. Provide an activity measure(s) for the program.

Ongoing Petroleum Storage Tank Cleanups, June 2018



7,778 total releases reported to date
 6,868 total cleanups completed to date
 910 total ongoing cleanups to date

<u>Number of Ongoing Cleanups (910)</u>	<u>Years in Remediation</u>
64 sites	< 1 Year
190 sites	1 < 5 Years
165 sites	5 - 10 Years
491 sites	> 10 Years

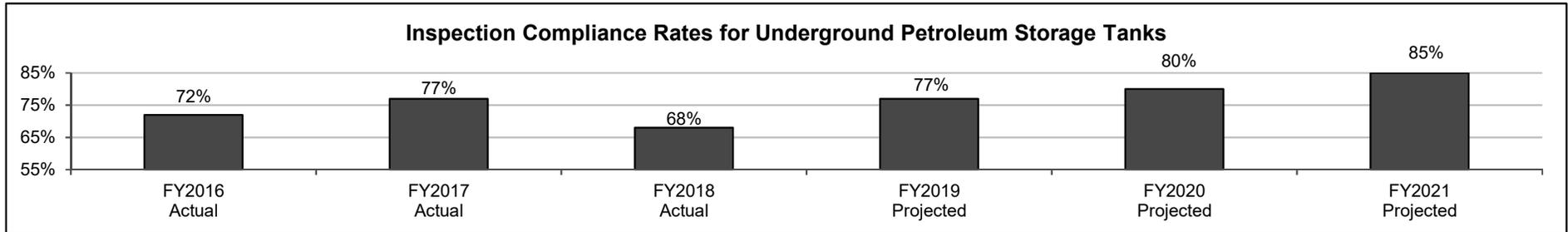
Missouri has completed cleanup of 88.3% of petroleum releases reported. This exceeds the national goal of 88%.

Base Goal = 88.3%
 Stretch Goal = 90%

With current staffing, it is estimated to take 20 years to eliminate the backlog.

Department of Natural Resources	Budget Unit 78116C
Division of Environmental Quality	
Tanks Remediation and New Installations	DI# 1780003
	HB Section 6.230

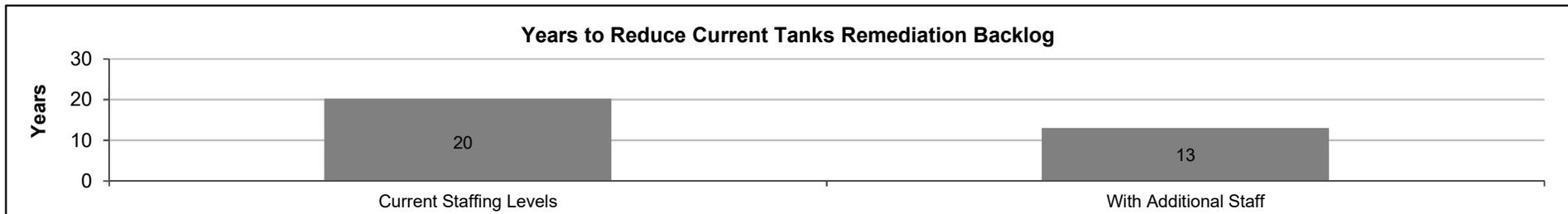
6c. Provide a measure(s) of the program's impact.



Compliant facilities have achieved operating compliance with spill, overfill, corrosion protection, and leak detection. Compliance declined in FY 2018 because of new operating regulations. The additional employee should increase future compliance rates and provide compliance assistance for new tank installations. Proper installation is critical to reduce the likelihood of a leaking tank.

Base Goal = 77% Stretch Goal = 85%

6d. Provide a measure(s) of the program's efficiency.



The Department currently has a backlog of approximately 910 underground storage tank remediation sites. At current staffing levels, the backlog is reduced by approximately 45 sites per year. At that rate, it will take 20 years to eliminate the backlog. With the new decision item, the Department could reduce the backlog by 70 sites per year, which would eliminate the backlog in approximately 13 years.

NEW DECISION ITEM

RANK: 007 **OF** 014

Department of Natural Resources	Budget Unit <u>78116C</u>
Division of Environmental Quality	
Tanks Remediation and New Installations DI# 1780003	HB Section <u>6.230</u>

7. STRATEGIES TO ACHIEVE THE PERFORMANCE MEASUREMENT TARGETS:

- Improve consistency in site remediation by providing additional geological expertise
- Improve the risk evaluation at tank site cleanups
- Provide timely input, inspection, and review for construction projects
- Work with facilities to determine the most efficient ways to install systems to prevent releases and comply with the new UST regulations
- Reduce the amount of time needed to certify an installation and have a facility operational after construction
- Monitor the sources and causes of releases and review data each year to improve the new installation program

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
PETROLEUM RELATED ACTIVITIES								
Tanks Remediation New Install - 1780003								
ENVIRONMENTAL SPEC III	0	0.00	0	0.00	52,812	1.00	0	0.00
GEOLOGIST III	0	0.00	0	0.00	171,648	3.00	0	0.00
TOTAL - PS	0	0.00	0	0.00	224,460	4.00	0	0.00
TRAVEL, IN-STATE	0	0.00	0	0.00	2,296	0.00	0	0.00
SUPPLIES	0	0.00	0	0.00	1,488	0.00	0	0.00
PROFESSIONAL DEVELOPMENT	0	0.00	0	0.00	1,620	0.00	0	0.00
COMMUNICATION SERV & SUPP	0	0.00	0	0.00	2,092	0.00	0	0.00
M&R SERVICES	0	0.00	0	0.00	916	0.00	0	0.00
COMPUTER EQUIPMENT	0	0.00	0	0.00	7,397	0.00	0	0.00
OFFICE EQUIPMENT	0	0.00	0	0.00	2,400	0.00	0	0.00
TOTAL - EE	0	0.00	0	0.00	18,209	0.00	0	0.00
GRAND TOTAL	\$0	0.00	\$0	0.00	\$242,669	4.00	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$0	0.00		0.00
OTHER FUNDS	\$0	0.00	\$0	0.00	\$242,669	4.00		0.00

CORE DECISION ITEM

Department of Natural Resources	Budget Unit <u>78875C, 79340C, 79455C</u>
Division of Environmental Quality	
Solid Waste Management Program Core	HB Section <u>6.225</u>

1. CORE FINANCIAL SUMMARY

	FY 2020 Budget Request						FY 2020 Governor's Recommendation				
	GR	Federal	Other	Total	E		GR	Fed	Other	Total	E
PS	20,100	0	1,785,632	1,805,732		PS	0	0	0	0	
EE	128,491	200	2,035,330	2,164,021		EE	0	0	0	0	
PSD	1,509	0	13,278,602	13,280,111		PSD	0	0	0	0	
Total	150,100	200	17,099,564	17,249,864		Total	0	0	0	0	
FTE	0.00	0.00	37.00	37.00		FTE	0.00	0.00	0.00	0.00	

Est. Fringe	10,834	0	962,456	973,290
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Est. Fringe	0	0	0	0
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Other Funds: Postclosure Fund (0198); Solid Waste Management Fund - Scrap Tire Subaccount (0569); Solid Waste Management Fund (0570)

Core Reduction: The FY 2020 Budget Request includes core reductions of \$40,000 Personal Service (1.00 FTE), \$148,715 Expense and Equipment, and \$5,000,000 pass-through authority.

2. CORE DESCRIPTION

The Solid Waste Management Program operates a federally-authorized regulatory program pursuant to 40 CFR Part 258, Subpart D that permits, enforces, and oversees sanitary landfills. These same types of activities are performed by the program for construction and demolition, special waste, and utility waste landfills; solid waste processing facilities, such as transfer stations; infectious waste; and material recovery facilities, as set forth in the Solid Waste Management Law. Program staff conducts civil investigations of illegal dumping; investigates possible migration of methane gas from solid waste disposal areas and seepage of leachate and methane gas into groundwater; and offers landfill operator certification and re-certification training. The Scrap Tire Unit plans and oversees scrap tire dump cleanup activities; awards scrap tire material resurfacing and market development grants; reviews scrap tire hauler, processor, and site permits; and provides technical assistance for beneficial use determinations. The program, working with a statewide network of partners, strives to protect the environment and public health by minimizing solid waste generated by Missouri citizens, businesses, and institutions through effective and efficient materials management through Department oversight of the twenty (20) solid waste management districts and the district grant program.

CORE DECISION ITEM

<u>Department of Natural Resources</u>	<u>Budget Unit 78875C, 79340C, 79455C</u>
<u>Division of Environmental Quality</u>	
<u>Solid Waste Management Program Core</u>	<u>HB Section 6.225</u>

2. CORE DESCRIPTION (continued)

Solid Waste Management PSD: The program provides approximately \$6.5 million annually to the solid waste management districts for administration and funding of community-based reduce, reuse, and recycle grants. This grant program builds solid waste management infrastructure to better use materials that otherwise would have been disposed of in landfills or illegally dumped. Through projects funded by the district grant program, opportunities are provided to communities throughout Missouri to create and/or retain "green jobs" in the recycling sector of the Missouri economy. These grants encourage waste reduction, reuse, recycling, energy recovery, and efficient processing of Missouri's solid wastes. Local governments, small and large businesses, schools, sheltered workshops, and individuals seek and receive grants to support activities to remove materials from the waste stream and return the materials for beneficial reuse or energy recovery. The program also supports the removal of illegally dumped scrap tires from the environment by providing funds for tire dump cleanup activities, as well as funding scrap tire material surfacing grants.

Financial Assurance Instruments (FAIs) PSD: FAIs are collateral provided to the state by landfill and scrap tire site owners/operators to properly implement closure and/or postclosure activities should the owner/operator fail to do so or is no longer capable of doing so. Sufficient financial assurance is needed to ensure closure and/or postclosure activities for solid waste facilities are conducted when needed to protect public health and the environment. This involves activities required to ensure closed landfills have adequate funding and controls in place to ensure environmental protection for at least 30 years after the landfill closes. Such activities include: maintenance or replacement of the landfill cover, which costs several thousands of dollars per acre; an adequate soil/vegetative cap to prevent water infiltration; methane gas monitoring to protect public safety; monitoring for potential groundwater and surface water impacts; erosion control, and groundskeeping (i.e., mowing and removal of trees).

3. PROGRAM LISTING (list programs included in this core funding)

Solid Waste Management Program

CORE DECISION ITEM

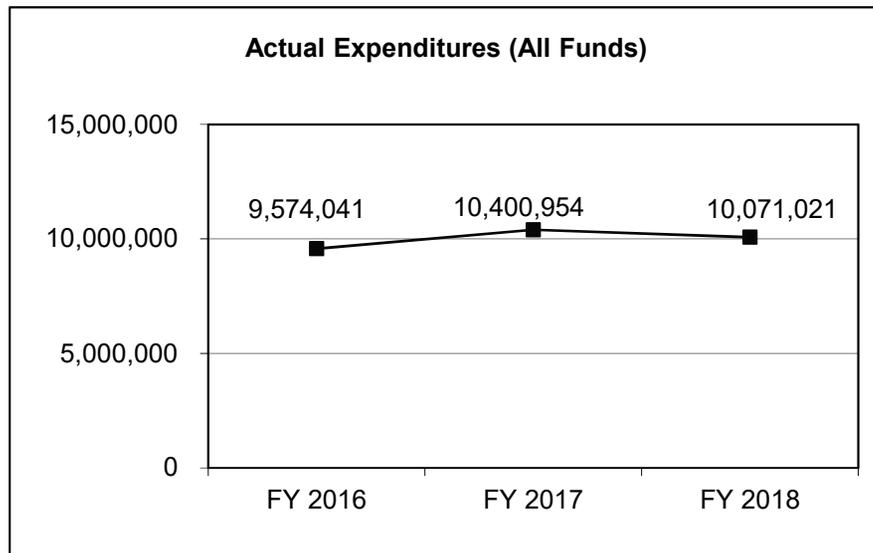
Department of Natural Resources
Division of Environmental Quality
Solid Waste Management Program Core

Budget Unit 78875C, 79340C, 79455C

HB Section 6.225

4. FINANCIAL HISTORY

	FY 2016	FY 2017	FY 2018	FY 2019
	Actual	Actual	Actual	Current Yr.
Appropriation (All Funds) (1)	22,303,513	22,291,289	22,375,151	22,438,579
Less Reverted (All Funds)	0	0	0	0
Less Restricted (All Funds)	0	0	0	0
Budget Authority (All Funds)	22,303,513	22,291,289	22,375,151	22,438,579
Actual Expenditures (All Funds)	9,574,041	10,400,954	10,071,021	N/A
Unexpended (All Funds)	12,729,472	11,890,335	12,304,130	N/A
Unexpended, by Fund:				
General Revenue	2,670	10,503	43,558	N/A
Federal	200	200	200	N/A
Other	12,726,602	11,879,632	12,260,372	N/A
	(2 & 3)	(2 & 3)	(2 & 3)	



Reverted includes the statutory three-percent reserve amount (when applicable).

Restricted includes any Governor's Expenditure Restrictions which remained at the end of the fiscal year (when applicable).

Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

NOTES:

(1) Financial data includes operating and pass-through appropriations.

(2) The vast majority of other fund lapse is related to pass-through appropriations. Appropriations are set at a level to accommodate solid waste management district allocation amounts as they become known and remittable, scrap tire activities as they are awarded and completed, and work awarded and completed on landfills where the program had forfeited assurance instrument funds available for payment. Funds obligated for multi-year projects roll to the next fiscal year's core appropriation, resulting in large unexpended balances.

(3) General Revenue lapses and a portion of the other funds lapses are due to the multi-year nature and timing of forfeiture encumbrances and expenditures. During postclosure maintenance, extraordinary expenses may periodically occur and require immediate attention (i.e., methane gas system repairs, erosion control, cap failures, and leachate collection system repairs). However, if those expenses do not occur, the appropriation balance may lapse.

(continued on following page)

CORE DECISION ITEM

Department of Natural Resources	Budget Unit <u>78875C, 79340C, 79455C</u>
Division of Environmental Quality	
Solid Waste Management Program Core	HB Section <u>6.225</u>

4. FINANCIAL HISTORY (continued)

(4) The FY 2019 PSD core appropriations include: \$16,498,820 for solid waste activities from the Solid Waste Management Fund (0570); \$3,000,000 for scrap tire activities from the SWMF-Scrap Tire Subaccount (0569); \$150,100 forfeited financial assurance instrument funds and accrued interest held as required by 260.228 RSMo in the State General Revenue Fund (0101); and \$424,076 for forfeited financial assurance instrument funds and accrued interest held in the Postclosure Fund (0198) to allow for expenditures that may be ongoing over a 30-year period for each of the specified facilities.

The following table shows financial data for the budget units included in this form.

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020
	Actual	Actual	Actual	Current	Request
Solid Waste Mgmt Operations (78875C)	1,587,943	1,606,702	1,571,072	2,365,583	2,176,868
Solid Waste PSD (79340C)	7,924,872	8,785,737	8,442,429	19,498,820	14,498,820
Forfeitures PSD (79455C)	61,226	8,515	57,520	574,176	574,176
Total	9,574,041	10,400,954	10,071,021	22,438,579	17,249,864

CORE RECONCILIATION DETAIL

DEPARTMENT OF NATURAL RESOURCES
SOLID WASTE MGMT PROGRAM

5. CORE RECONCILIATION DETAIL

		Budget Class	FTE	GR	Federal	Other	Total	Explanation
TAFP AFTER VETOES								
		PS	38.00	0	0	1,825,529	1,825,529	
		EE	0.00	0	200	539,854	540,054	
		Total	38.00	0	200	2,365,383	2,365,583	
DEPARTMENT CORE ADJUSTMENTS								
Core Reduction	1365 5389	PS	(1.00)	0	0	(40,000)	(40,000)	Core reduction will more closely align the budget with planned spending.
Core Reduction	1365 5393	EE	0.00	0	0	(148,715)	(148,715)	Core reduction will more closely align the budget with planned spending.
Core Reallocation	1361 5389	PS	0.00	0	0	0	0	Core reallocations will more closely align the budget with planned spending.
	NET DEPARTMENT CHANGES		(1.00)	0	0	(188,715)	(188,715)	
DEPARTMENT CORE REQUEST								
		PS	37.00	0	0	1,785,529	1,785,529	
		EE	0.00	0	200	391,139	391,339	
		Total	37.00	0	200	2,176,668	2,176,868	
GOVERNOR'S RECOMMENDED CORE								
		PS	37.00	0	0	1,785,529	1,785,529	
		EE	0.00	0	200	391,139	391,339	
		Total	37.00	0	200	2,176,668	2,176,868	

CORE RECONCILIATION DETAIL

DEPARTMENT OF NATURAL RESOURCES
SOLID WASTE MANAGEMENT PSDs

5. CORE RECONCILIATION DETAIL

		Budget Class	FTE	GR	Federal	Other	Total	Explanation
TAFP AFTER VETOES								
		EE	0.00	0	0	1,770,308	1,770,308	
		PD	0.00	0	0	17,728,512	17,728,512	
		Total	0.00	0	0	19,498,820	19,498,820	
DEPARTMENT CORE ADJUSTMENTS								
Core Reduction	1366 1418	EE	0.00	0	0	(50,000)	(50,000)	Core reduction will more closely align the budget with planned spending.
Core Reduction	1366 1419	EE	0.00	0	0	(500,000)	(500,000)	Core reduction will more closely align the budget with planned spending.
Core Reduction	1366 1418	PD	0.00	0	0	(1,950,000)	(1,950,000)	Core reduction will more closely align the budget with planned spending.
Core Reduction	1366 9161	PD	0.00	0	0	(2,000,000)	(2,000,000)	Core reduction will more closely align the budget with planned spending.
Core Reduction	1366 1419	PD	0.00	0	0	(500,000)	(500,000)	Core reduction will more closely align the budget with planned spending.
	NET DEPARTMENT CHANGES		0.00	0	0	(5,000,000)	(5,000,000)	
DEPARTMENT CORE REQUEST								
		EE	0.00	0	0	1,220,308	1,220,308	
		PD	0.00	0	0	13,278,512	13,278,512	
		Total	0.00	0	0	14,498,820	14,498,820	
GOVERNOR'S RECOMMENDED CORE								
		EE	0.00	0	0	1,220,308	1,220,308	
		PD	0.00	0	0	13,278,512	13,278,512	
		Total	0.00	0	0	14,498,820	14,498,820	

CORE RECONCILIATION DETAIL

DEPARTMENT OF NATURAL RESOURCES

SOLID WASTE FORFEITURES

5. CORE RECONCILIATION DETAIL

	Budget Class	FTE	GR	Federal	Other	Total	Explanation
TAFP AFTER VETOES							
	PS	0.00	20,100	0	103	20,203	
	EE	0.00	128,491	0	423,883	552,374	
	PD	0.00	1,509	0	90	1,599	
	Total	0.00	150,100	0	424,076	574,176	
DEPARTMENT CORE REQUEST							
	PS	0.00	20,100	0	103	20,203	
	EE	0.00	128,491	0	423,883	552,374	
	PD	0.00	1,509	0	90	1,599	
	Total	0.00	150,100	0	424,076	574,176	
GOVERNOR'S RECOMMENDED CORE							
	PS	0.00	20,100	0	103	20,203	
	EE	0.00	128,491	0	423,883	552,374	
	PD	0.00	1,509	0	90	1,599	
	Total	0.00	150,100	0	424,076	574,176	

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM SUMMARY

Budget Unit								
Decision Item	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
SOLID WASTE MGMT PROGRAM								
CORE								
PERSONAL SERVICES								
SOLID WASTE MGMT-SCRAP TIRE	185,958	4.05	280,936	6.00	240,936	5.00	0	0.00
SOLID WASTE MANAGEMENT	1,252,073	26.59	1,544,593	32.00	1,544,593	32.00	0	0.00
TOTAL - PS	1,438,031	30.64	1,825,529	38.00	1,785,529	37.00	0	0.00
EXPENSE & EQUIPMENT								
DEPT NATURAL RESOURCES								
SOLID WASTE MGMT-SCRAP TIRE	8,901	0.00	67,001	0.00	67,001	0.00	0	0.00
SOLID WASTE MANAGEMENT	124,140	0.00	472,853	0.00	324,138	0.00	0	0.00
TOTAL - EE	133,041	0.00	540,054	0.00	391,339	0.00	0	0.00
TOTAL	1,571,072	30.64	2,365,583	38.00	2,176,868	37.00	0	0.00
Pay Plan FY19-Cost to Continue - 0000013								
PERSONAL SERVICES								
SOLID WASTE MGMT-SCRAP TIRE	0	0.00	0	0.00	2,104	0.00	0	0.00
SOLID WASTE MANAGEMENT	0	0.00	0	0.00	11,223	0.00	0	0.00
TOTAL - PS	0	0.00	0	0.00	13,327	0.00	0	0.00
TOTAL	0	0.00	0	0.00	13,327	0.00	0	0.00
SW Coal Combustion Residual - 1780004								
PERSONAL SERVICES								
SOLID WASTE SUBACCOUNT	0	0.00	0	0.00	277,640	5.00	0	0.00
TOTAL - PS	0	0.00	0	0.00	277,640	5.00	0	0.00
EXPENSE & EQUIPMENT								
SOLID WASTE SUBACCOUNT	0	0.00	0	0.00	29,828	0.00	0	0.00
TOTAL - EE	0	0.00	0	0.00	29,828	0.00	0	0.00
TOTAL	0	0.00	0	0.00	307,468	5.00	0	0.00
GRAND TOTAL	\$1,571,072	30.64	\$2,365,583	38.00	\$2,497,663	42.00	\$0	0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM SUMMARY

Budget Unit								
Decision Item	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
SOLID WASTE MANAGEMENT PSDs								
CORE								
EXPENSE & EQUIPMENT								
SOLID WASTE MGMT-SCRAP TIRE	30,838	0.00	1,250,000	0.00	750,000	0.00	0	0.00
SOLID WASTE MANAGEMENT	124,445	0.00	520,308	0.00	470,308	0.00	0	0.00
TOTAL - EE	155,283	0.00	1,770,308	0.00	1,220,308	0.00	0	0.00
PROGRAM-SPECIFIC								
SOLID WASTE MGMT-SCRAP TIRE	524,480	0.00	1,750,000	0.00	1,250,000	0.00	0	0.00
SOLID WASTE MANAGEMENT	7,762,666	0.00	15,978,512	0.00	12,028,512	0.00	0	0.00
TOTAL - PD	8,287,146	0.00	17,728,512	0.00	13,278,512	0.00	0	0.00
TOTAL	8,442,429	0.00	19,498,820	0.00	14,498,820	0.00	0	0.00
GRAND TOTAL	\$8,442,429	0.00	\$19,498,820	0.00	\$14,498,820	0.00	\$0	0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM SUMMARY

Budget Unit								
Decision Item	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
SOLID WASTE FORFEITURES								
CORE								
PERSONAL SERVICES								
GENERAL REVENUE	4,310	0.12	20,100	0.00	20,100	0.00	0	0.00
POST-CLOSURE	0	0.00	103	0.00	103	0.00	0	0.00
TOTAL - PS	4,310	0.12	20,203	0.00	20,203	0.00	0	0.00
EXPENSE & EQUIPMENT								
GENERAL REVENUE	52,132	0.00	128,491	0.00	128,491	0.00	0	0.00
POST-CLOSURE	1,078	0.00	423,883	0.00	423,883	0.00	0	0.00
TOTAL - EE	53,210	0.00	552,374	0.00	552,374	0.00	0	0.00
PROGRAM-SPECIFIC								
GENERAL REVENUE	0	0.00	1,509	0.00	1,509	0.00	0	0.00
POST-CLOSURE	0	0.00	90	0.00	90	0.00	0	0.00
TOTAL - PD	0	0.00	1,599	0.00	1,599	0.00	0	0.00
TOTAL	57,520	0.12	574,176	0.00	574,176	0.00	0	0.00
Pay Plan FY19-Cost to Continue - 0000013								
PERSONAL SERVICES								
GENERAL REVENUE	0	0.00	0	0.00	100	0.00	0	0.00
POST-CLOSURE	0	0.00	0	0.00	1	0.00	0	0.00
TOTAL - PS	0	0.00	0	0.00	101	0.00	0	0.00
TOTAL	0	0.00	0	0.00	101	0.00	0	0.00
GRAND TOTAL	\$57,520	0.12	\$574,176	0.00	\$574,277	0.00	\$0	0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
SOLID WASTE MGMT PROGRAM								
CORE								
ADMIN OFFICE SUPPORT ASSISTANT	40,928	1.40	58,949	2.00	59,860	2.00	0	0.00
SR OFFICE SUPPORT ASSISTANT	26,340	1.00	53,380	2.00	53,380	2.00	0	0.00
ACCOUNTING SPECIALIST II	43,560	1.00	43,910	1.00	43,910	1.00	0	0.00
RESEARCH ANAL I	17,367	0.54	0	0.00	0	0.00	0	0.00
RESEARCH ANAL II	53,848	1.46	74,549	2.00	74,548	2.00	0	0.00
PUBLIC INFORMATION SPEC II	9,652	0.28	17,996	0.50	17,996	0.50	0	0.00
MANAGEMENT ANALYSIS SPEC II	61,324	1.38	90,473	2.00	89,054	2.00	0	0.00
PLANNER III	46,056	1.00	46,406	1.00	46,406	1.00	0	0.00
ENVIRONMENTAL SPEC II	196,443	5.15	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL SPEC III	49,776	1.11	437,163	9.50	382,780	8.50	0	0.00
ENVIRONMENTAL ENGR I	73,992	1.70	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL ENGR II	126,206	2.58	246,010	5.00	246,010	5.00	0	0.00
ENVIRONMENTAL ENGR III	97,182	1.70	174,174	3.00	113,740	2.00	0	0.00
ENVIRONMENTAL ENGR IV	82,716	1.29	64,262	1.00	129,892	2.00	0	0.00
ENVIRONMENTAL SCIENTIST	100,152	2.00	100,852	2.00	100,852	2.00	0	0.00
ENVIRONMENTAL SUPERVISOR	159,491	3.01	162,810	3.00	162,810	3.00	0	0.00
ENVIRONMENTAL MGR B1	0	0.00	0	0.00	131,208	2.00	0	0.00
ENVIRONMENTAL MGR B2	119,437	1.98	121,952	2.00	0	0.00	0	0.00
FISCAL & ADMINISTRATIVE MGR B1	0	0.00	0	0.00	58,019	1.00	0	0.00
FISCAL & ADMINISTRATIVE MGR B2	54,999	0.97	57,578	1.00	0	0.00	0	0.00
STAFF DIRECTOR	74,690	1.00	75,065	1.00	75,064	1.00	0	0.00
OFFICE WORKER MISCELLANEOUS	125	0.00	0	0.00	0	0.00	0	0.00
MISCELLANEOUS TECHNICAL	3,747	0.09	0	0.00	0	0.00	0	0.00
TOTAL - PS	1,438,031	30.64	1,825,529	38.00	1,785,529	37.00	0	0.00
TRAVEL, IN-STATE	21,073	0.00	40,550	0.00	40,550	0.00	0	0.00
TRAVEL, OUT-OF-STATE	2,522	0.00	1	0.00	1	0.00	0	0.00
FUEL & UTILITIES	249	0.00	360	0.00	360	0.00	0	0.00
SUPPLIES	9,282	0.00	30,632	0.00	30,632	0.00	0	0.00
PROFESSIONAL DEVELOPMENT	24,698	0.00	37,931	0.00	37,931	0.00	0	0.00
COMMUNICATION SERV & SUPP	9,652	0.00	17,223	0.00	17,223	0.00	0	0.00
PROFESSIONAL SERVICES	31,758	0.00	368,252	0.00	219,537	0.00	0	0.00
M&R SERVICES	6,910	0.00	13,540	0.00	13,540	0.00	0	0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
SOLID WASTE MGMT PROGRAM								
CORE								
MOTORIZED EQUIPMENT	0	0.00	1	0.00	1	0.00	0	0.00
OFFICE EQUIPMENT	25,518	0.00	1,603	0.00	1,603	0.00	0	0.00
OTHER EQUIPMENT	422	0.00	27,769	0.00	27,769	0.00	0	0.00
PROPERTY & IMPROVEMENTS	0	0.00	1	0.00	1	0.00	0	0.00
BUILDING LEASE PAYMENTS	950	0.00	866	0.00	866	0.00	0	0.00
EQUIPMENT RENTALS & LEASES	0	0.00	1,064	0.00	1,064	0.00	0	0.00
MISCELLANEOUS EXPENSES	7	0.00	261	0.00	261	0.00	0	0.00
TOTAL - EE	133,041	0.00	540,054	0.00	391,339	0.00	0	0.00
GRAND TOTAL	\$1,571,072	30.64	\$2,365,583	38.00	\$2,176,868	37.00	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00
FEDERAL FUNDS	\$0	0.00	\$200	0.00	\$200	0.00		0.00
OTHER FUNDS	\$1,571,072	30.64	\$2,365,383	38.00	\$2,176,668	37.00		0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
SOLID WASTE MGMT PROGRAM								
Pay Plan FY19-Cost to Continue - 0000013								
ADMIN OFFICE SUPPORT ASSISTANT	0	0.00	0	0.00	700	0.00	0	0.00
SR OFFICE SUPPORT ASSISTANT	0	0.00	0	0.00	700	0.00	0	0.00
ACCOUNTING SPECIALIST II	0	0.00	0	0.00	350	0.00	0	0.00
RESEARCH ANAL II	0	0.00	0	0.00	700	0.00	0	0.00
PUBLIC INFORMATION SPEC II	0	0.00	0	0.00	176	0.00	0	0.00
MANAGEMENT ANALYSIS SPEC II	0	0.00	0	0.00	700	0.00	0	0.00
PLANNER III	0	0.00	0	0.00	350	0.00	0	0.00
ENVIRONMENTAL SPEC III	0	0.00	0	0.00	3,326	0.00	0	0.00
ENVIRONMENTAL ENGR II	0	0.00	0	0.00	1,750	0.00	0	0.00
ENVIRONMENTAL ENGR III	0	0.00	0	0.00	1,050	0.00	0	0.00
ENVIRONMENTAL ENGR IV	0	0.00	0	0.00	350	0.00	0	0.00
ENVIRONMENTAL SCIENTIST	0	0.00	0	0.00	700	0.00	0	0.00
ENVIRONMENTAL SUPERVISOR	0	0.00	0	0.00	1,050	0.00	0	0.00
ENVIRONMENTAL MGR B1	0	0.00	0	0.00	700	0.00	0	0.00
FISCAL & ADMINISTRATIVE MGR B1	0	0.00	0	0.00	350	0.00	0	0.00
STAFF DIRECTOR	0	0.00	0	0.00	375	0.00	0	0.00
TOTAL - PS	0	0.00	0	0.00	13,327	0.00	0	0.00
GRAND TOTAL	\$0	0.00	\$0	0.00	\$13,327	0.00	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$0	0.00		0.00
OTHER FUNDS	\$0	0.00	\$0	0.00	\$13,327	0.00		0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
SOLID WASTE MANAGEMENT PSDs								
CORE								
TRAVEL, IN-STATE	29,204	0.00	42,500	0.00	42,500	0.00	0	0.00
FUEL & UTILITIES	896	0.00	1,200	0.00	1,200	0.00	0	0.00
SUPPLIES	8,019	0.00	40,012	0.00	40,012	0.00	0	0.00
PROFESSIONAL DEVELOPMENT	0	0.00	2	0.00	2	0.00	0	0.00
COMMUNICATION SERV & SUPP	418	0.00	1,101	0.00	1,101	0.00	0	0.00
PROFESSIONAL SERVICES	103,770	0.00	1,667,483	0.00	1,117,483	0.00	0	0.00
M&R SERVICES	8,707	0.00	9,000	0.00	9,000	0.00	0	0.00
OFFICE EQUIPMENT	0	0.00	1	0.00	1	0.00	0	0.00
OTHER EQUIPMENT	0	0.00	7,505	0.00	7,505	0.00	0	0.00
EQUIPMENT RENTALS & LEASES	4,269	0.00	1,502	0.00	1,502	0.00	0	0.00
MISCELLANEOUS EXPENSES	0	0.00	2	0.00	2	0.00	0	0.00
TOTAL - EE	155,283	0.00	1,770,308	0.00	1,220,308	0.00	0	0.00
PROGRAM DISTRIBUTIONS	8,287,146	0.00	17,728,512	0.00	13,278,512	0.00	0	0.00
TOTAL - PD	8,287,146	0.00	17,728,512	0.00	13,278,512	0.00	0	0.00
GRAND TOTAL	\$8,442,429	0.00	\$19,498,820	0.00	\$14,498,820	0.00	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$0	0.00		0.00
OTHER FUNDS	\$8,442,429	0.00	\$19,498,820	0.00	\$14,498,820	0.00		0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
SOLID WASTE FORFEITURES								
CORE								
ENVIRONMENTAL ENGR III	0	0.00	10,153	0.00	10,153	0.00	0	0.00
ENVIRONMENTAL SUPERVISOR	0	0.00	10,050	0.00	10,050	0.00	0	0.00
TECHNICAL ASSISTANT III	831	0.03	0	0.00	0	0.00	0	0.00
TECHNICAL ASSISTANT IV	1,880	0.05	0	0.00	0	0.00	0	0.00
GEOLOGIST II	1,599	0.04	0	0.00	0	0.00	0	0.00
TOTAL - PS	4,310	0.12	20,203	0.00	20,203	0.00	0	0.00
TRAVEL, IN-STATE	2,990	0.00	1	0.00	1	0.00	0	0.00
SUPPLIES	612	0.00	9	0.00	9	0.00	0	0.00
PROFESSIONAL SERVICES	48,547	0.00	550,762	0.00	550,762	0.00	0	0.00
M&R SERVICES	0	0.00	2	0.00	2	0.00	0	0.00
OTHER EQUIPMENT	0	0.00	3	0.00	3	0.00	0	0.00
EQUIPMENT RENTALS & LEASES	1,061	0.00	503	0.00	503	0.00	0	0.00
MISCELLANEOUS EXPENSES	0	0.00	1,094	0.00	1,094	0.00	0	0.00
TOTAL - EE	53,210	0.00	552,374	0.00	552,374	0.00	0	0.00
PROGRAM DISTRIBUTIONS	0	0.00	1,599	0.00	1,599	0.00	0	0.00
TOTAL - PD	0	0.00	1,599	0.00	1,599	0.00	0	0.00
GRAND TOTAL	\$57,520	0.12	\$574,176	0.00	\$574,176	0.00	\$0	0.00
GENERAL REVENUE	\$56,442	0.12	\$150,100	0.00	\$150,100	0.00		0.00
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$0	0.00		0.00
OTHER FUNDS	\$1,078	0.00	\$424,076	0.00	\$424,076	0.00		0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
SOLID WASTE FORFEITURES								
Pay Plan FY19-Cost to Continue - 0000013								
ENVIRONMENTAL ENGR III	0	0.00	0	0.00	51	0.00	0	0.00
ENVIRONMENTAL SUPERVISOR	0	0.00	0	0.00	50	0.00	0	0.00
TOTAL - PS	0	0.00	0	0.00	101	0.00	0	0.00
GRAND TOTAL	\$0	0.00	\$0	0.00	\$101	0.00	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$100	0.00		0.00
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$0	0.00		0.00
OTHER FUNDS	\$0	0.00	\$0	0.00	\$1	0.00		0.00

PROGRAM DESCRIPTION

Department of Natural Resources

HB Section(s): 6.225

DEQ - Solid Waste Management Program

Program is found in the following core budget(s): Solid Waste Management Program

1a. What strategic priority does this program address?

The Solid Waste Management Program helps Missouri citizens by managing natural resources to promote a healthy environment and economy by:

- Promoting environmental responsibility and resource stewardship.
- Enhancing Services to the regulated public.
- Improving transparency and access to information about environmental concerns.
- Improving organizational performance by functioning as one team.

1b. What does this program do?

- Provides technical assistance and oversight of 238 landfills, 69 transfer stations, and 19 scrap tire facilities, and ensures groundwater remains safe and clean and that land is restored
- Operates a federally-authorized regulatory permit program (Resource Conservation and Recovery (RCRA) Act 40 CFR Part 258, Subpart D) overseeing solid waste facilities and their operations
- Makes determinations on requests for beneficial use of waste materials, permit exemptions, composting facilities, and scrap tire facilities
- Directly funds scrap tire surface material grants, provides grants to individuals and businesses investing in market development for scrap tire end uses, and administers and pays for disposal of scrap tires cleaned up from the environment
- Provides, oversees, and administers grant funding to Missouri's twenty (20) solid waste management districts to fund their operations and community-based materials reuse, reduction, composting, market development, and recycling projects
- Receives forfeited financial assurance instrument (FAI) funds to perform closure/postclosure maintenance and repair activities at landfills and scrap tire sites where owners or operators are no longer meeting their obligations
- Develops, maintains and updates a statewide solid waste plan
- Provides compliance assistance to individuals and businesses regarding proper solid waste management

The following table shows financial data for the budget units included in this form.

	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Current	FY 2020 Request
Solid Waste Mgmt Operations (78875C)	1,587,943	1,606,702	1,571,072	2,365,583	2,176,868
Solid Waste PSD (79340C)	7,924,872	8,785,737	8,442,429	19,498,820	14,498,820
Forfeitures PSD (79455C)	61,226	8,515	57,520	574,176	574,176
Total	9,574,041	10,400,954	10,071,021	22,438,579	17,249,864

PROGRAM DESCRIPTION

Department of Natural Resources

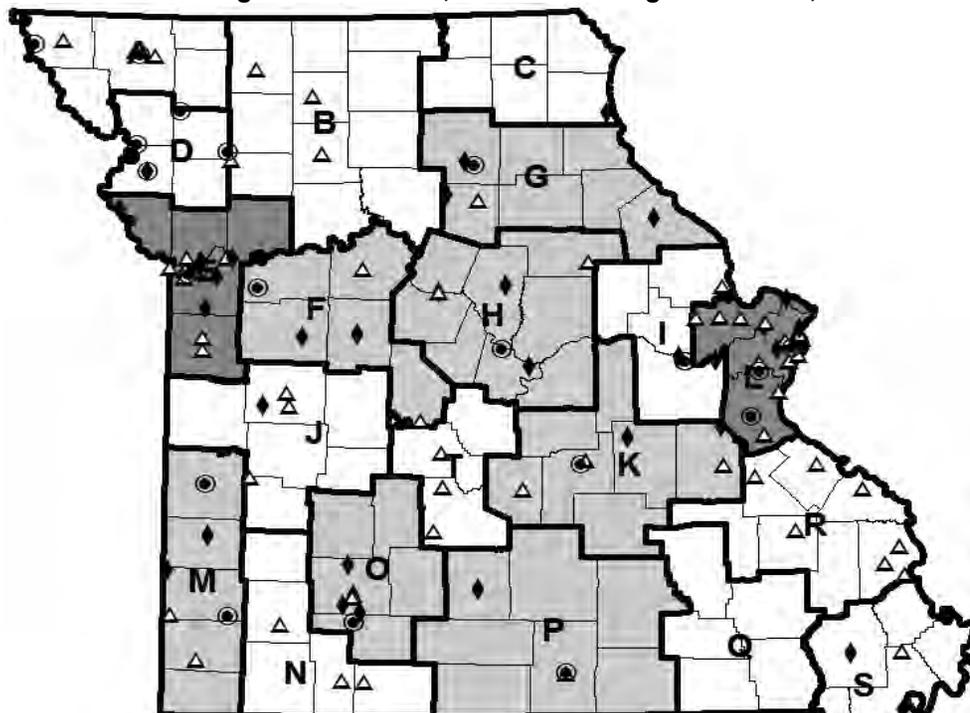
HB Section(s): 6.225

DEQ - Solid Waste Management Program

Program is found in the following core budget(s): **Solid Waste Management Program**

2a. Provide an activity measure(s) for the program (continued).

Solid Waste Management Districts, District Funding Allocations, and Solid Waste Regulated Facilities



Active Regulated Facilities
 ● Scrap Tire Processors
 ▲ Transfer Stations
 ◆ Landfills

FY 17 District Allocations
 ■ Greater than \$800,000
 ■ \$250,000 - \$800,000
 □ Under \$250,000

Missouri Solid Waste Management Districts	Scrap Tire Processors	Landfills	Transfer Stations
A - Northwest Missouri SWMD	2	0	3
B - North Missouri SWMD	0	0	4
C - Northeast Missouri SWMD	0	1	0
D - Region D SWMD	4	1	0
E - Mid-America Regional Council SWMD	2	6	7
F - West Central Missouri SWMD	1	2	2
G - Mark Twain SWMD	1	3	1
H - Mid-Missouri SWMD	1	2	4
I - East Central SWMD	1	2	1
J - Quad Lakes SWMD	0	1	3
K - Ozark Rivers SWMD	1	2	3
L - St. Louis - Jefferson SWMD	3	4	15
M - Region M SWMD	2	2	3
N - Southwest Missouri SWMD	0	0	3
O - Solid Waste District "O"	1	3	4
P - South Central SWMD	1	1	1
Q - Ozark Foothills Regional SWMD	0	0	0
R - Southeast Missouri SWMD	0	0	7
S - Bootheel SWMD	0	2	2
T - Lake of the Ozarks SWMD	0	0	3

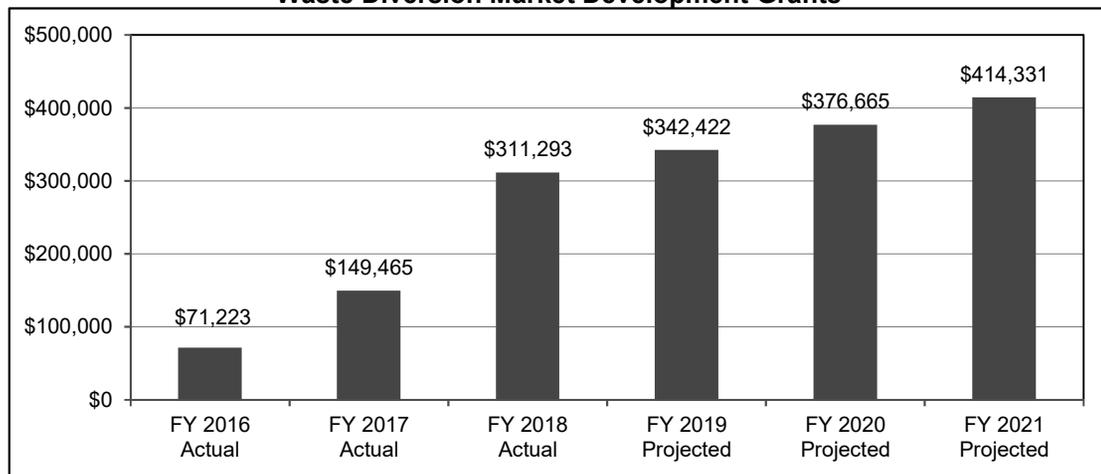
PROGRAM DESCRIPTION

Department of Natural Resources
DEQ - Solid Waste Management Program
 Program is found in the following core budget(s): **Solid Waste Management Program**

HB Section(s): 6.225

2b. Provide a measure(s) of the program's quality.

Waste Diversion Market Development Grants



District Grant Type	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual
Market Development	\$71,223	\$149,465	\$311,293
Waste Reduction	\$121,499	\$360,739	\$440,899
Recycling	\$2,566,374	\$3,482,621	\$3,191,102
Composting	\$521,589	\$44,537	\$177,608
Education	\$528,940	\$397,058	\$557,328
Plan Implementation	\$31,500	\$25,000	\$301,172
District Administration	\$2,188,003	\$2,546,111	\$3,287,865
Total	\$6,029,128	\$7,005,531	\$8,267,267

Base Goal: 10% annual increase
 Stretch Goal: 12% annual increase

Market conditions for recycled products have declined in recent years in response to the poor economic outlook for recyclable materials. It is critical that Missouri focus appropriate solid waste management funding and efforts to develop and/or further expand domestic end markets for recycled materials.

SWMP will work with Missouri's Solid Waste Advisory Board, the solid waste management districts, Environmental Improvement and Energy Resources Authority, and the Department of Economic Development to focus solid waste management funds to develop, expand, and promote end-use markets for waste materials.

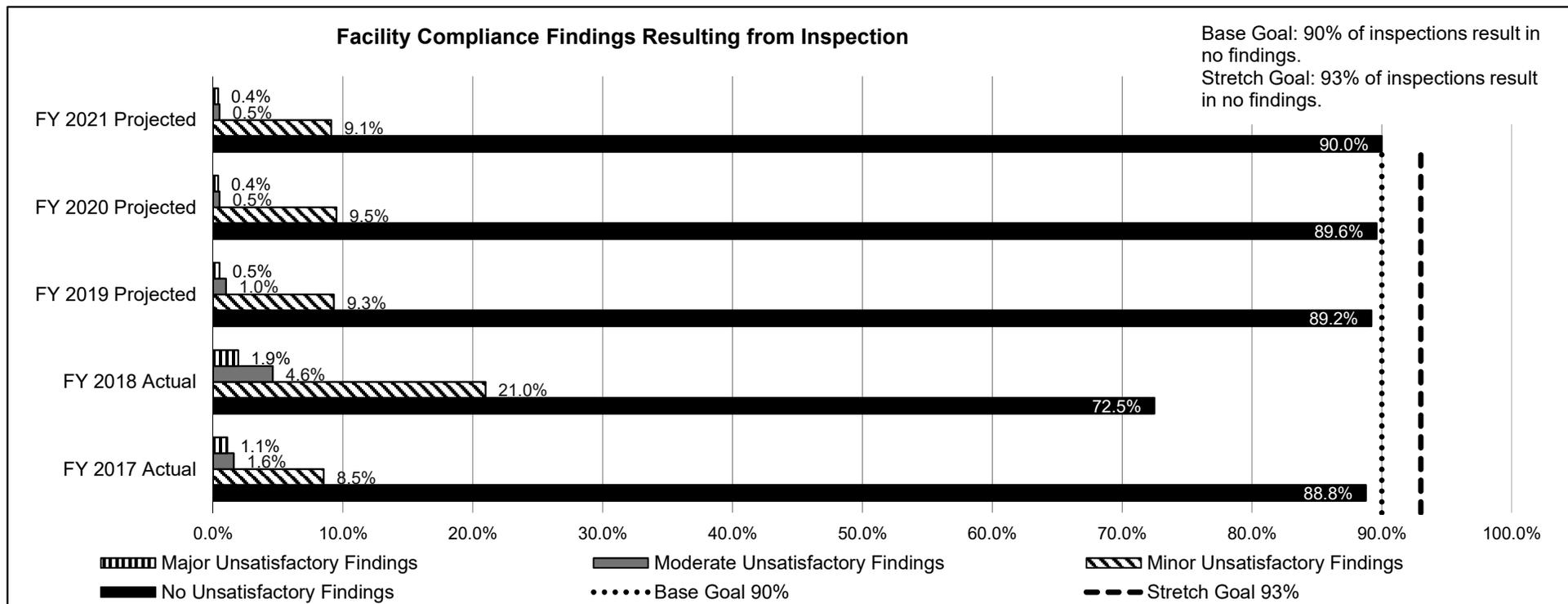
Pursuant to Section 260.335, RSMo, the Department provides grant funding to Missouri's twenty (20) solid waste management districts to fund their operations and community-based waste diversion projects. Missouri's Solid Waste Advisory Board (SWAB) provides annual recommendations in addition to the statutorily-established solid waste management criteria for usage of these district grant funds. The Department and SWAB monitor the performance of this district grant program. Local governments, small and large businesses, schools, sheltered workshops, and individuals seek and receive grants to support activities to remove materials from the waste stream and return them for beneficial reuse.

PROGRAM DESCRIPTION

Department of Natural Resources
DEQ - Solid Waste Management Program
 Program is found in the following core budget(s): **Solid Waste Management Program**

HB Section(s): 6.225

2c. Provide a measure(s) of the program's impact.



Solid waste management facility inspections, investigations, and compliance assistance visits are conducted by Department staff. Issues identified during these activities are documented and classified according to severity and potential impact to human health and the environment. Examples of the levels of "Unsatisfactory Findings" include: "Major"- landfill gas migration or leachate (contaminated stormwater) leaving the permitted property; "Moderate"- inadequate landfill cover; and "Minor"- record keeping related issues. Solid Waste Management Program staff monitor and coordinate closely with facilities to provide compliance assistance and prompt higher compliance rates.

This is a new measure, therefore FY 2016 data is not available.

PROGRAM DESCRIPTION

Department of Natural Resources

HB Section(s): 6.225

DEQ - Solid Waste Management Program

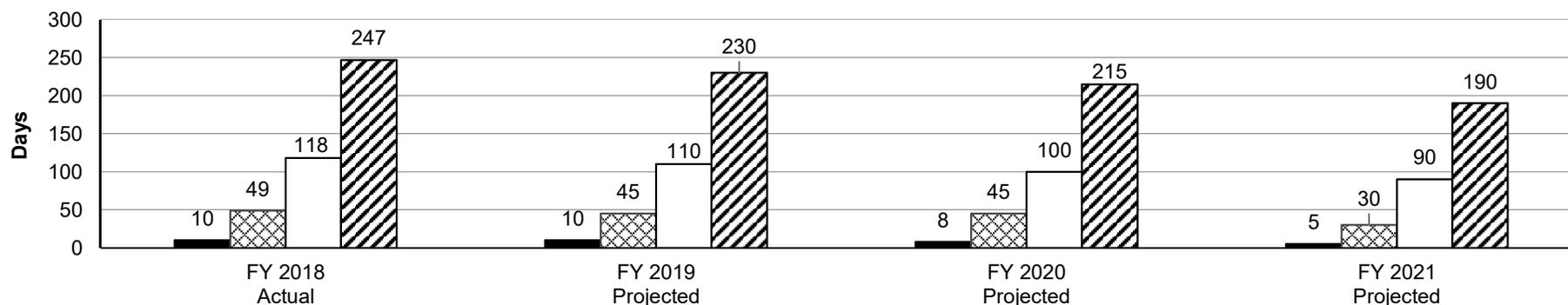
Program is found in the following core budget(s): **Solid Waste Management Program**

2d. Provide a measure(s) of the program's efficiency.

Average Review Time for Permit-Related Activities

Legend	Established Timeframe	Regulated Entity/ Permit Activity	Base Goal (days)	Stretch Goal (days)
■	Within 14 Days	Scrap Tire Haulers Permit	8	5
▣	Within 60 Days	Authorization to Operate/Operating Permits	45	30
□	Within 180 Days	New Construction Permits: Solid Waste Transfer Stations Permit Modifications: Solid Waste Disposal Areas (landfills) and Transfer Stations, and Material Recovery Facilities	100	90
▨	Within 365 Days	New Construction Permits: Solid Waste Disposal Areas (landfills), Material Recovery Facilities, Vertical Expansions, Scrap Tire Processing Facilities	215	190

Average Review Timeframes for Permit-Related Activities



The Solid Waste Management Program provides permits for a variety of businesses in the solid waste management industry. The degree of technical review required, and volume of requests received, varies greatly according to permit type (e.g., the high volumes of scrap tire hauler permit requests require less review time than the landfill new construction permit requests, which are received less frequently).

PROGRAM DESCRIPTION

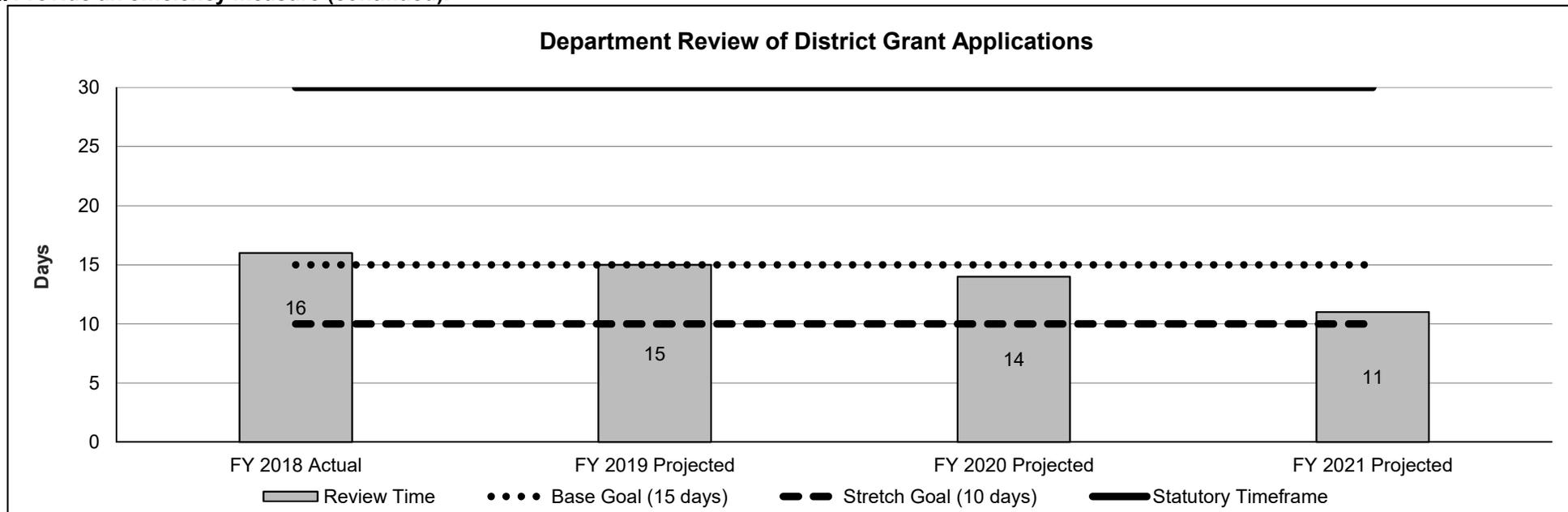
Department of Natural Resources

HB Section(s): 6.225

DEQ - Solid Waste Management Program

Program is found in the following core budget(s): Solid Waste Management Program

2d. Provide an efficiency measure (continued).



The Department provides grant funding to Missouri's solid waste management districts to fund their operations and community-based waste diversion projects. The districts send approximately 200 grant applications per year to the Department for review to ensure appropriate usage of these funds. In order to ensure this funding is distributed to these districts, businesses, and communities in a timely manner, statute requires the Department's initial review not to exceed 30 days. The District then has 30 days to respond to questions and deficiencies. The Department then has an additional 30 days to approve or deny each district grant.

The Department and solid waste management districts, continue to seek opportunities to streamline the district grant application process to expedite the distribution of these funds.

This is a new measure, therefore prior year data is not available.

PROGRAM DESCRIPTION

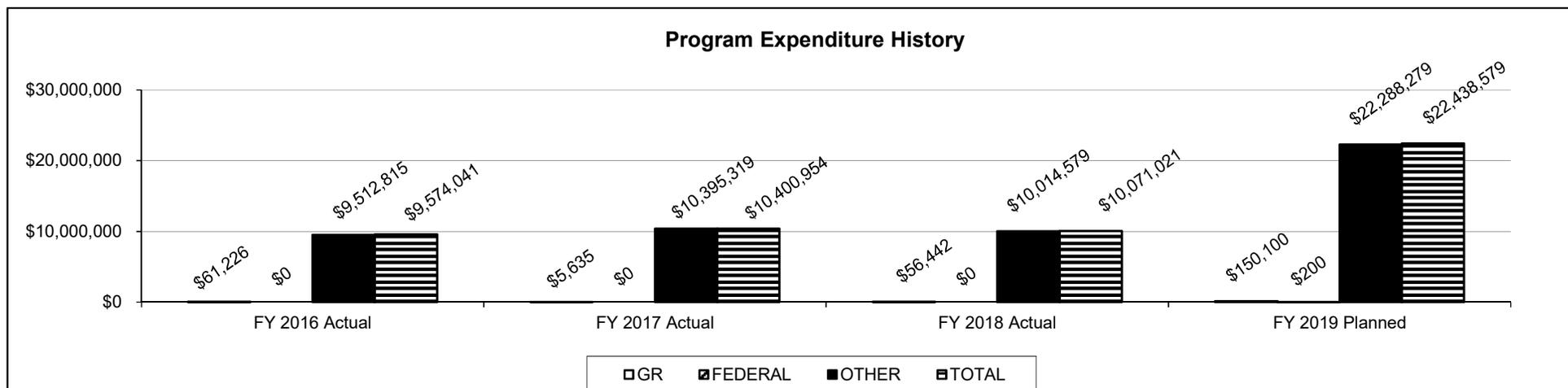
Department of Natural Resources

HB Section(s): 6.225

DEQ - Solid Waste Management Program

Program is found in the following core budget(s): **Solid Waste Management Program**

3. Provide actual expenditures for the prior three fiscal years and planned expenditures for the current fiscal year. (Note: Amounts do not include fringe benefit costs.)



Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities. Financial data includes operating and pass-through appropriations. FY 2019 Planned is shown at full appropriation.

PROGRAM DESCRIPTION

Department of Natural Resources	HB Section(s): 6.225
DEQ - Solid Waste Management Program	
Program is found in the following core budget(s): Solid Waste Management Program	
4. What are the sources of the "Other " funds? Postclosure Fund (0198); Solid Waste Management Fund - Scrap Tire Subaccount (0569); Solid Waste Management Fund (0570)	
5. What is the authorization for this program, i.e., federal or state statute, etc.? (Include the federal program number if applicable.)	
42 U.S.C. 6901-6991k 40 CFR Part 258 40 CFR Part 258, Subpart G 40 CFR Part 257 260.200 through 260.345 RSMo 260.226 - 260.228, RSMo	Solid Waste Disposal/Resource Conservation and Recovery Act and Major Amendments Criteria for Municipal Solid Waste Landfills Financial Assurance Criteria Coal Combustion Residuals Solid Waste Management Law Landfill Closure/Postclosure Plan
6. Are there federal matching requirements? If yes, please explain. No	
7. Is this a federally mandated program? If yes, please explain. The program has U.S. Environmental Protection Agency approval to implement 40 CFR Part 258 Subtitle D landfill regulations under the Resource Conservation and Recovery Act.	

NEW DECISION ITEM

RANK: 008 OF 014

Department of Natural Resources
 Division of Environmental Quality
 Coal Combustion Residuals Program **DI# 1780004**

Budget Unit 78875C, 78510C
 HB Section 6.225

1. AMOUNT OF REQUEST

	FY 2020 Budget Request				E
	GR	Federal	Other	Total	
PS	0	0	334,860	334,860	
EE	0	0	35,229	35,229	
PSD	0	0	0	0	
TRF	0	0	0	0	
Total	0	0	370,089	370,089	
FTE	0.00	0.00	6.00	6.00	

	FY 2020 Governor's Recommendation				E
	GR	Federal	Other	Total	
PS	0	0	0	0	
EE	0	0	0	0	
PSD	0	0	0	0	
TRF	0	0	0	0	
Total	0	0	0	0	
FTE	0.00	0.00	0.00	0.00	

Est. Fringe	0	0	180,490	180,490
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Est. Fringe	0	0	0	0
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Other Funds: SWM Coal Combustion Residuals Subaccount (0551)

Other Funds:

2. THIS REQUEST CAN BE CATEGORIZED AS:

<input checked="" type="checkbox"/>	New Legislation	<input type="checkbox"/>	New Program	<input type="checkbox"/>	Fund Switch
<input type="checkbox"/>	Federal Mandate	<input type="checkbox"/>	Program Expansion	<input type="checkbox"/>	Cost to Continue
<input type="checkbox"/>	GR Pick-Up	<input type="checkbox"/>	Space Request	<input type="checkbox"/>	Equipment Replacement
<input type="checkbox"/>	Pay Plan	<input type="checkbox"/>	Other: _____		

NEW DECISION ITEM

RANK: 008 OF 014

Department of Natural Resources	Budget Unit <u>78875C, 78510C</u>
Division of Environmental Quality	
Coal Combustion Residuals Program DI# 1780004	HB Section <u>6.225</u>

3. WHY IS THIS FUNDING NEEDED? PROVIDE AN EXPLANATION FOR ITEMS CHECKED IN #2. INCLUDE THE FEDERAL OR STATE STATUTORY OR CONSTITUTIONAL AUTHORIZATION FOR THIS PROGRAM.

Recent federal law and regulations govern the disposal and management of coal combustion residuals (CCR) generated from the combustion of coal at electric utilities. States may seek EPA approval to operate state CCR programs in lieu of the federal program. Section 260.242, RSMo, enacted in 2018, requires the Department to propose rules for a state CCR program by December 31, 2018, for addressing both CCR landfills and surface impoundments and fund Department oversight.

Missouri is the 12th largest coal energy producing state in the U.S. and proper management, handling, and disposal of these waste materials is necessary to ensure ground and surface water contamination does not occur.

4. DESCRIBE THE DETAILED ASSUMPTIONS USED TO DERIVE THE SPECIFIC REQUESTED AMOUNT. (How did you determine that the requested number of FTE were appropriate? From what source or standard did you derive the requested levels of funding? Were alternatives such as outsourcing or automation considered? If based on new legislation, does request tie to TAFP fiscal note? If not, explain why. Detail which portions of the request are one-times and how those amounts were calculated.)

This new state program requires the development and implementation of work plans for utility waste landfills and impoundments. The program will also verify facility compliance with the federal rule and the transition to a federally-approved state CCR program. These activities and associated costs are new responsibilities:

6 FTE consist of:

2 FTE - Environmental Engineer I/II (*Solid Waste Management Program - 78875C*)

Permits and permit modifications, groundwater monitoring review, groundwater corrective action planning and oversight, inspections, website review, new cell construction review, and analysis

3 FTE - Environmental Specialist I/II/III (*Solid Waste Management Program - 78875C*)

Groundwater monitoring, groundwater report reviews, inspections as needed and quarterly inspections, beneficial use inspections, and investigation efforts

1 FTE - Geologist I/II/III (*Missouri Geological Survey - 78510C*)

Groundwater monitoring, groundwater corrective action plan, and geological and hydrological assessments for the siting of new CCR units

NEW DECISION ITEM

RANK: 008 OF 014

<u>Department of Natural Resources</u>	<u>Budget Unit 78875C, 78510C</u>
<u>Division of Environmental Quality</u>	
<u>Coal Combustion Residuals Program</u> <u>DI# 1780004</u>	<u>HB Section 6.225</u>

5. BREAK DOWN THE REQUEST BY BUDGET OBJECT CLASS, JOB CLASS, AND FUND SOURCE. IDENTIFY ONE-TIME COSTS.

Budget Object Class/Job Class	Dept Req GR DOLLARS	Dept Req GR FTE	Dept Req FED DOLLARS	Dept Req FED FTE	Dept Req OTHER DOLLARS	Dept Req OTHER FTE	Dept Req TOTAL DOLLARS	Dept Req TOTAL FTE	Dept Req One-Time DOLLARS	E
Environmental Engineer I/II					119,192	2.0	119,192	2.0		
Environmental Specialist I/II/III					158,448	3.0	158,448	3.0		
Geologist I/II/III					57,220	1.0	57,220	1.0		
Total PS	0	0.0	0	0.0	334,860	6.0	334,860	6.0		0
140/Travel, Instate					7,718		7,718			
160/Travel, Out-of-State					763		763			
190/Supplies					8,745		8,745			
320/Professional Development					2,257		2,257			
340/Communication Services & Supplies					3,358		3,358			
400/Professional Services					3,135		3,135			
430/M&R Services					6,427		6,427			
480/Computer Equipment					2,466		2,466		2,466	
580/Office Equipment					360		360		360	
740/Miscellaneous Expenses					0		0			
Total EE	0		0		35,229		35,229		2,826	
Program Distributions							0			
Total PSD	0		0		0		0		0	
Transfers							0			
Total TRF	0		0		0		0		0	
Grand Total	0	0.0	0	0.0	370,089	6.0	370,089	6.0		2,826

NEW DECISION ITEM

RANK: 008 OF 014

Department of Natural Resources	Budget Unit <u>78875C, 78510C</u>
Division of Environmental Quality	
Coal Combustion Residuals Program DI# 1780004	HB Section <u>6.225</u>

5. BREAK DOWN THE REQUEST BY BUDGET OBJECT CLASS, JOB CLASS, AND FUND SOURCE. IDENTIFY ONE-TIME COSTS (continued).

Budget Object Class/Job Class	Gov Rec GR DOLLARS	Gov Rec GR FTE	Gov Rec FED DOLLARS	Gov Rec FED FTE	Gov Rec OTHER DOLLARS	Gov Rec OTHER FTE	Gov Rec TOTAL DOLLARS	Gov Rec TOTAL FTE	Gov Rec One-Time DOLLARS	E
							0	0.0		
Total PS	<u>0</u>	<u>0.0</u>	<u>0</u>	<u>0.0</u>	<u>0</u>	<u>0.0</u>	<u>0</u>	<u>0.0</u>	<u>0</u>	
							0			
Total EE	<u>0</u>		<u>0</u>		<u>0</u>		<u>0</u>		<u>0</u>	
Program Distributions							0			
Total PSD	<u>0</u>		<u>0</u>		<u>0</u>		<u>0</u>		<u>0</u>	
Transfers							0			
Total TRF	<u>0</u>		<u>0</u>		<u>0</u>		<u>0</u>		<u>0</u>	
Grand Total	<u>0</u>	<u>0.0</u>	<u>0</u>	<u>0.0</u>	<u>0</u>	<u>0.0</u>	<u>0</u>	<u>0.0</u>	<u>0</u>	

NEW DECISION ITEM

RANK: 008 OF 014

Department of Natural Resources	Budget Unit <u>78875C, 78510C</u>
Division of Environmental Quality	
Coal Combustion Residuals Program DI# 1780004	HB Section <u>6.225</u>

6a. Provide and activity measure(s) for the program.

Department staff will conduct CCR inspections, investigations, and compliance assistance visits to evaluate potential impact to human health and the environment and prompt higher compliance rates. As the program is established and data becomes available, specific measures will be developed.

6b. Provide a measure(s) of the program's quality.

Department staff will conduct CCR inspections, investigations, and compliance assistance visits to evaluate potential impact to human health and the environment and prompt higher compliance rates. As the program is established and data becomes available, specific measures will be developed.

6c. Provide a measure(s) of the program's impact.

Department staff will conduct CCR inspections, investigations, and compliance assistance visits to evaluate potential impact to human health and the environment and prompt higher compliance rates. As the program is established and data becomes available, specific measures will be developed.

6d. Provide a measure(s) of the program's effectiveness.

Department staff will conduct CCR inspections, investigations, and compliance assistance visits to evaluate potential impact to human health and the environment and prompt higher compliance rates. As the program is established and data becomes available, specific measures will be developed.

7. STRATEGIES TO ACHIEVE THE PERFORMANCE MEASUREMENT TARGETS:

- The Solid Waste Management Program will:
- Inspect CCR impoundments quarterly.
 - Provide timely input, inspections, and review for permits.
 - Monitor the sources and causes of any releases and review data.
 - Work with facilities to determine the most efficient way to monitor compliance.

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
SOLID WASTE MGMT PROGRAM								
SW Coal Combustion Residual - 1780004								
ENVIRONMENTAL SPEC III	0	0.00	0	0.00	158,448	3.00	0	0.00
ENVIRONMENTAL ENGR II	0	0.00	0	0.00	119,192	2.00	0	0.00
TOTAL - PS	0	0.00	0	0.00	277,640	5.00	0	0.00
TRAVEL, IN-STATE	0	0.00	0	0.00	6,430	0.00	0	0.00
TRAVEL, OUT-OF-STATE	0	0.00	0	0.00	635	0.00	0	0.00
SUPPLIES	0	0.00	0	0.00	7,290	0.00	0	0.00
PROFESSIONAL DEVELOPMENT	0	0.00	0	0.00	1,880	0.00	0	0.00
COMMUNICATION SERV & SUPP	0	0.00	0	0.00	2,800	0.00	0	0.00
PROFESSIONAL SERVICES	0	0.00	0	0.00	2,615	0.00	0	0.00
M&R SERVICES	0	0.00	0	0.00	5,352	0.00	0	0.00
COMPUTER EQUIPMENT	0	0.00	0	0.00	2,466	0.00	0	0.00
OFFICE EQUIPMENT	0	0.00	0	0.00	360	0.00	0	0.00
TOTAL - EE	0	0.00	0	0.00	29,828	0.00	0	0.00
GRAND TOTAL	\$0	0.00	\$0	0.00	\$307,468	5.00	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$0	0.00		0.00
OTHER FUNDS	\$0	0.00	\$0	0.00	\$307,468	5.00		0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
GEOLOGICAL SURVEY OPERATIONS								
SW Coal Combustion Residual - 1780004								
GEOLOGIST III	0	0.00	0	0.00	57,220	1.00	0	0.00
TOTAL - PS	0	0.00	0	0.00	57,220	1.00	0	0.00
TRAVEL, IN-STATE	0	0.00	0	0.00	1,286	0.00	0	0.00
TRAVEL, OUT-OF-STATE	0	0.00	0	0.00	127	0.00	0	0.00
SUPPLIES	0	0.00	0	0.00	1,458	0.00	0	0.00
PROFESSIONAL DEVELOPMENT	0	0.00	0	0.00	376	0.00	0	0.00
COMMUNICATION SERV & SUPP	0	0.00	0	0.00	560	0.00	0	0.00
PROFESSIONAL SERVICES	0	0.00	0	0.00	523	0.00	0	0.00
M&R SERVICES	0	0.00	0	0.00	1,071	0.00	0	0.00
TOTAL - EE	0	0.00	0	0.00	5,401	0.00	0	0.00
GRAND TOTAL	\$0	0.00	\$0	0.00	\$62,621	1.00	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$0	0.00		0.00
OTHER FUNDS	\$0	0.00	\$0	0.00	\$62,621	1.00		0.00

CORE DECISION ITEM

Department of Natural Resources	Budget Unit <u>78855C</u>
Division of Environmental Quality	
Regional Offices Operations Core	HB Section <u>6.225</u>

1. CORE FINANCIAL SUMMARY

FY 2020 Budget Request					FY 2020 Governor's Recommendation					
	GR	Federal	Other	Total	E	GR	Fed	Other	Total	E
PS	2,116,963	3,224,932	3,974,751	9,316,646		0	0	0	0	0
EE	187,812	439,920	636,726	1,264,458		0	0	0	0	0
PSD	0	0	0	0		0	0	0	0	0
Total	2,304,775	3,664,852	4,611,477	10,581,104		0	0	0	0	0
FTE	45.67	63.92	86.56	196.15		0.00	0.00	0.00	0	
Est. Fringe	1,141,043	1,738,238	2,142,391	5,021,672		0	0	0	0	

Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Other Funds: Missouri Air Emission Reduction Fund (0267); Cost Allocation Fund (0500); Natural Resources Protection Fund - Water Pollution Permit Fee Subaccount (0568); Solid Waste Management Fund – Scrap Tire Subaccount (0569); Solid Waste Management Fund (0570); Natural Resources Protection Fund - Air Pollution Asbestos Fee Subaccount (0584); Natural Resources Protection Fund – Air Pollution Permit Fee Subaccount (0594); Water and Wastewater Loan Fund (0649); Hazardous Waste Fund (0676); and Safe Drinking Water Fund (0679)

Core Reduction:The FY 2020 Budget Request includes voluntary core reductions of \$66,408 Personal Service (2.00 FTE) and \$245,001 Expense and Equipment.

2. CORE DESCRIPTION

The Regional Offices are located throughout the state of Missouri and work in partnership with the DEQ environmental programs to protect the state's air, land, and water resources, which are important for Missouri citizen's quality of life and the economy. The program provides consistent, efficient delivery of services closer to where Missourians live and work. This is accomplished through timely compliance assistance, inspection, on-site visits to permitted facilities, wastewater and air burn permit issuance, and investigating reported environmental concerns. Regional offices are located throughout the state to provide more local access to those we serve.

CORE DECISION ITEM

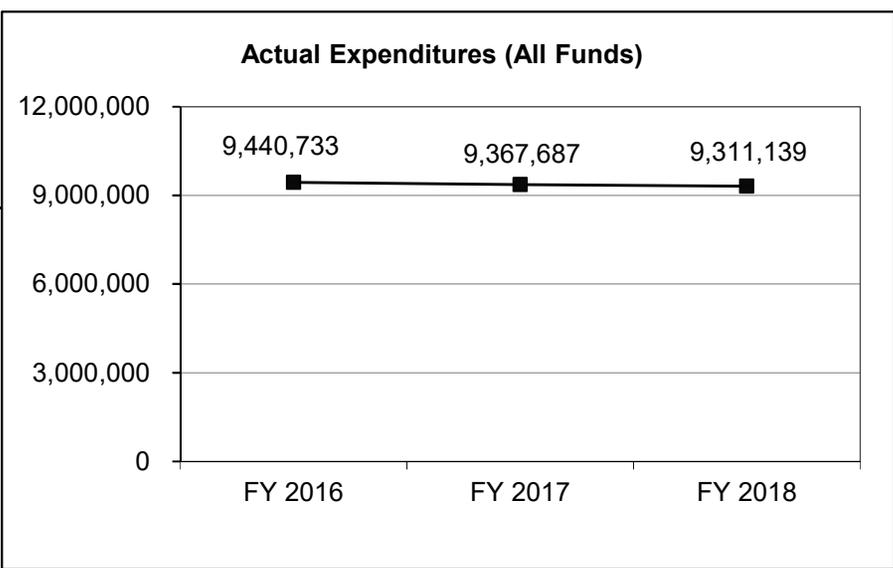
Department of Natural Resources	Budget Unit <u>78855C</u>
Division of Environmental Quality	
Regional Offices Operations Core	HB Section <u>6.225</u>

3. PROGRAM LISTING (list programs included in this core funding)

Regional Offices

4. FINANCIAL HISTORY

	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Current Yr.
Appropriation (All Funds)	10,738,346	11,032,925	10,922,925	10,892,513
Less Reverted (All Funds)	(71,864)	(72,411)	(71,658)	(69,143)
Less Restricted (All Funds)	0	0	0	0
Budget Authority (All Funds)	10,666,482	10,960,514	10,851,267	10,823,370
Actual Expenditures (All Funds)	9,440,733	9,367,687	9,311,139	N/A
Unexpended (All Funds)	1,225,749	1,592,827	1,540,128	N/A
Unexpended, by Fund:				
General Revenue	72	28,352	241	N/A
Federal	347,724	466,243	653,228	N/A
Other	877,953	1,098,232	886,659	N/A



Reverted includes the statutory three-percent reserve amount (when applicable).
 Restricted includes any Governor's Expenditure Restrictions which remained at the end of the fiscal year (when applicable).
 Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

CORE RECONCILIATION DETAIL

DEPARTMENT OF NATURAL RESOURCES
REGIONAL OFFICES

5. CORE RECONCILIATION DETAIL

				Budget Class	FTE	GR	Federal	Other	Total	Explanation
TAFP AFTER VETOES										
				PS	198.15	2,116,963	3,224,932	4,041,159	9,383,054	
				EE	0.00	187,812	514,920	806,727	1,509,459	
				Total	198.15	2,304,775	3,739,852	4,847,886	10,892,513	
DEPARTMENT CORE ADJUSTMENTS										
Core Reduction	523	5355	EE	0.00	0	0	(50,000)	(50,000)	(50,000)	Core reduction will more closely align the budget with planned spending.
Core Reduction	523	5356	EE	0.00	0	0	(1)	(1)	(1)	Core reduction will more closely align the budget with planned spending.
Core Reduction	523	5350	EE	0.00	0	(75,000)	0	(75,000)	(75,000)	Core reduction will more closely align the budget with planned spending.
Core Reduction	523	5353	EE	0.00	0	0	(30,000)	(30,000)	(30,000)	Core reduction will more closely align the budget with planned spending.
Core Reduction	523	5358	EE	0.00	0	0	(15,000)	(15,000)	(15,000)	Core reduction will more closely align the budget with planned spending.
Core Reduction	523	5352	EE	0.00	0	0	(15,000)	(15,000)	(15,000)	Core reduction will more closely align the budget with planned spending.
Core Reduction	523	5351	EE	0.00	0	0	(50,000)	(50,000)	(50,000)	Core reduction will more closely align the budget with planned spending.
Core Reduction	523	8863	EE	0.00	0	0	(10,000)	(10,000)	(10,000)	Core reduction will more closely align the budget with planned spending.
Core Reduction	1129	5346	PS	(1.00)	0	0	(42,780)	(42,780)	(42,780)	Core reduction will more closely align the budget with planned spending.
Core Reduction	1129	7316	PS	(1.00)	0	0	(23,628)	(23,628)	(23,628)	Core reduction will more closely align the budget with planned spending.

CORE RECONCILIATION DETAIL

DEPARTMENT OF NATURAL RESOURCES

REGIONAL OFFICES

5. CORE RECONCILIATION DETAIL

			Budget Class	FTE	GR	Federal	Other	Total	Explanation
DEPARTMENT CORE ADJUSTMENTS									
Core Reallocation	1128	5348	PS	0.00	0	0	0		(0) Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1128	5346	PS	0.00	0	0	0		(0) Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1128	5344	PS	0.00	0	0	0		0 Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1128	6013	PS	0.00	0	0	0		0 Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1128	5342	PS	(0.00)	0	0	0		0 Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1128	5341	PS	0.00	0	0	0		0 Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1128	5340	PS	0.00	0	0	0		(0) Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1128	7790	PS	0.00	0	0	0		0 Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1128	7316	PS	0.00	0	0	0		(0) Core reallocations will more closely align the budget with planned spending.
NET DEPARTMENT CHANGES				(2.00)	0	(75,000)	(236,409)	(311,409)	

CORE RECONCILIATION DETAIL

DEPARTMENT OF NATURAL RESOURCES
REGIONAL OFFICES

5. CORE RECONCILIATION DETAIL

	Budget Class	FTE	GR	Federal	Other	Total	Explanation
DEPARTMENT CORE REQUEST							
	PS	196.15	2,116,963	3,224,932	3,974,751	9,316,646	
	EE	0.00	187,812	439,920	636,726	1,264,458	
	Total	196.15	2,304,775	3,664,852	4,611,477	10,581,104	
GOVERNOR'S RECOMMENDED CORE							
	PS	196.15	2,116,963	3,224,932	3,974,751	9,316,646	
	EE	0.00	187,812	439,920	636,726	1,264,458	
	Total	196.15	2,304,775	3,664,852	4,611,477	10,581,104	

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM SUMMARY

Budget Unit								
Decision Item	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
REGIONAL OFFICES								
CORE								
PERSONAL SERVICES								
GENERAL REVENUE	2,134,772	52.59	2,116,963	45.67	2,116,963	45.67	0	0.00
DEPT NATURAL RESOURCES	2,815,931	61.27	3,224,932	63.92	3,224,932	63.92	0	0.00
MO AIR EMISSION REDUCTION	182,047	3.73	213,714	4.05	213,714	4.05	0	0.00
DNR COST ALLOCATION	197,609	5.41	390,870	10.36	367,242	9.36	0	0.00
NRP-WATER POLLUTION PERMIT FEE	1,096,334	24.84	1,105,298	22.95	1,105,298	22.95	0	0.00
SOLID WASTE MGMT-SCRAP TIRE	196,012	4.58	234,165	4.80	234,165	4.80	0	0.00
SOLID WASTE MANAGEMENT	330,442	7.39	379,148	9.28	379,148	9.28	0	0.00
NRP-AIR POLLUTION ASBESTOS FEE	68,781	1.49	73,066	1.92	73,066	1.92	0	0.00
NRP-AIR POLLUTION PERMIT FEE	362,003	7.70	462,272	10.39	419,492	9.39	0	0.00
HAZARDOUS WASTE FUND	163,896	3.66	209,822	4.12	209,822	4.12	0	0.00
SAFE DRINKING WATER FUND	951,450	19.98	972,804	20.69	972,804	20.69	0	0.00
TOTAL - PS	8,499,277	192.64	9,383,054	198.15	9,316,646	196.15	0	0.00
EXPENSE & EQUIPMENT								
GENERAL REVENUE	181,956	0.00	187,812	0.00	187,812	0.00	0	0.00
DEPT NATURAL RESOURCES	248,307	0.00	514,920	0.00	439,920	0.00	0	0.00
MO AIR EMISSION REDUCTION	12,630	0.00	30,133	0.00	20,133	0.00	0	0.00
NRP-WATER POLLUTION PERMIT FEE	63,813	0.00	183,798	0.00	133,798	0.00	0	0.00
SOLID WASTE MGMT-SCRAP TIRE	21,560	0.00	55,248	0.00	40,248	0.00	0	0.00
SOLID WASTE MANAGEMENT	52,923	0.00	111,815	0.00	81,815	0.00	0	0.00
NRP-AIR POLLUTION ASBESTOS FEE	17,352	0.00	17,000	0.00	17,000	0.00	0	0.00
NRP-AIR POLLUTION PERMIT FEE	39,224	0.00	151,743	0.00	101,743	0.00	0	0.00
SOIL AND WATER SALES TAX	9,244	0.00	0	0.00	0	0.00	0	0.00
WATER & WASTEWATER LOAN FUND	0	0.00	1	0.00	0	0.00	0	0.00
HAZARDOUS WASTE FUND	15,339	0.00	16,211	0.00	16,211	0.00	0	0.00
SAFE DRINKING WATER FUND	149,514	0.00	240,778	0.00	225,778	0.00	0	0.00
TOTAL - EE	811,862	0.00	1,509,459	0.00	1,264,458	0.00	0	0.00
TOTAL	9,311,139	192.64	10,892,513	198.15	10,581,104	196.15	0	0.00
Pay Plan FY19-Cost to Continue - 0000013								
PERSONAL SERVICES								
GENERAL REVENUE	0	0.00	0	0.00	16,084	0.00	0	0.00
DEPT NATURAL RESOURCES	0	0.00	0	0.00	22,386	0.00	0	0.00

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DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM SUMMARY

Budget Unit								
Decision Item	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
REGIONAL OFFICES								
Pay Plan FY19-Cost to Continue - 0000013								
PERSONAL SERVICES								
MO AIR EMISSION REDUCTION	0	0.00	0	0.00	1,418	0.00	0	0.00
DNR COST ALLOCATION	0	0.00	0	0.00	3,668	0.00	0	0.00
NRP-WATER POLLUTION PERMIT FEE	0	0.00	0	0.00	8,038	0.00	0	0.00
SOLID WASTE MGMT-SCRAP TIRE	0	0.00	0	0.00	1,681	0.00	0	0.00
SOLID WASTE MANAGEMENT	0	0.00	0	0.00	3,248	0.00	0	0.00
NRP-AIR POLLUTION ASBESTOS FEE	0	0.00	0	0.00	672	0.00	0	0.00
NRP-AIR POLLUTION PERMIT FEE	0	0.00	0	0.00	3,637	0.00	0	0.00
HAZARDOUS WASTE FUND	0	0.00	0	0.00	1,443	0.00	0	0.00
SAFE DRINKING WATER FUND	0	0.00	0	0.00	7,249	0.00	0	0.00
TOTAL - PS	0	0.00	0	0.00	69,524	0.00	0	0.00
TOTAL	0	0.00	0	0.00	69,524	0.00	0	0.00
GRAND TOTAL	\$9,311,139	192.64	\$10,892,513	198.15	\$10,650,628	196.15	\$0	0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
REGIONAL OFFICES								
CORE								
ADMIN OFFICE SUPPORT ASSISTANT	11,281	0.38	0	0.00	0	0.00	0	0.00
OFFICE SUPPORT ASSISTANT	132,411	5.61	160,654	6.70	88,719	3.70	0	0.00
SR OFFICE SUPPORT ASSISTANT	272,742	10.31	384,131	13.09	384,379	14.00	0	0.00
ACCOUNTING CLERK	33,995	1.29	26,690	1.00	26,690	1.00	0	0.00
EXECUTIVE I	22,275	0.63	0	0.00	0	0.00	0	0.00
EXECUTIVE II	142,368	3.87	179,530	5.00	186,370	5.00	0	0.00
ENVIRONMENTAL SPEC I	149,165	4.86	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL SPEC II	532,093	14.43	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL SPEC III	3,073,260	70.71	4,469,758	93.36	4,451,641	92.45	0	0.00
ENVIRONMENTAL ENGR I	54,210	1.23	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL ENGR II	743,510	14.83	804,621	16.00	805,880	16.00	0	0.00
ENVIRONMENTAL ENGR III	343,812	6.00	345,913	6.00	345,912	6.00	0	0.00
ENVIRONMENTAL ENGR IV	65,280	1.00	65,630	1.00	65,630	1.00	0	0.00
ENVIRONMENTAL SCIENTIST	210,247	4.13	158,407	3.00	256,811	5.00	0	0.00
ENVIRONMENTAL SUPERVISOR	1,328,680	24.40	1,373,872	25.00	1,367,006	25.00	0	0.00
WATER SPEC III	359,605	8.73	372,330	9.00	373,806	9.00	0	0.00
TECHNICAL ASSISTANT I	11,506	0.45	0	0.00	0	0.00	0	0.00
TECHNICAL ASSISTANT II	150,721	5.24	173,642	6.00	174,096	6.00	0	0.00
ENVIRONMENTAL MGR B1	174,856	2.97	177,689	3.00	789,706	12.00	0	0.00
ENVIRONMENTAL MGR B2	235,516	4.00	236,917	4.00	0	0.00	0	0.00
ENVIRONMENTAL MGR B3	374,261	5.00	376,134	5.00	0	0.00	0	0.00
OFFICE WORKER MISCELLANEOUS	4,077	0.16	0	0.00	0	0.00	0	0.00
MISCELLANEOUS TECHNICAL	68,243	2.27	0	0.00	0	0.00	0	0.00
MISCELLANEOUS PROFESSIONAL	5,163	0.14	0	0.00	0	0.00	0	0.00
SPECIAL ASST PROFESSIONAL	0	0.00	77,136	1.00	0	0.00	0	0.00
TOTAL - PS	8,499,277	192.64	9,383,054	198.15	9,316,646	196.15	0	0.00
TRAVEL, IN-STATE	196,530	0.00	334,324	0.00	269,324	0.00	0	0.00
TRAVEL, OUT-OF-STATE	12,677	0.00	11,746	0.00	10,746	0.00	0	0.00
FUEL & UTILITIES	1,956	0.00	33,748	0.00	33,748	0.00	0	0.00
SUPPLIES	207,044	0.00	400,664	0.00	323,663	0.00	0	0.00
PROFESSIONAL DEVELOPMENT	67,116	0.00	74,182	0.00	75,182	0.00	0	0.00
COMMUNICATION SERV & SUPP	122,810	0.00	275,445	0.00	194,545	0.00	0	0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
REGIONAL OFFICES								
CORE								
PROFESSIONAL SERVICES	63,056	0.00	119,400	0.00	115,400	0.00	0	0.00
HOUSEKEEPING & JANITORIAL SERV	3,488	0.00	7,701	0.00	8,601	0.00	0	0.00
M&R SERVICES	56,894	0.00	111,661	0.00	100,661	0.00	0	0.00
MOTORIZED EQUIPMENT	1,279	0.00	4	0.00	4	0.00	0	0.00
OFFICE EQUIPMENT	19,530	0.00	61,029	0.00	57,529	0.00	0	0.00
OTHER EQUIPMENT	42,948	0.00	49,534	0.00	45,034	0.00	0	0.00
BUILDING LEASE PAYMENTS	158	0.00	755	0.00	755	0.00	0	0.00
EQUIPMENT RENTALS & LEASES	10,067	0.00	15,557	0.00	15,557	0.00	0	0.00
MISCELLANEOUS EXPENSES	6,309	0.00	13,709	0.00	13,709	0.00	0	0.00
TOTAL - EE	811,862	0.00	1,509,459	0.00	1,264,458	0.00	0	0.00
GRAND TOTAL	\$9,311,139	192.64	\$10,892,513	198.15	\$10,581,104	196.15	\$0	0.00
GENERAL REVENUE	\$2,316,728	52.59	\$2,304,775	45.67	\$2,304,775	45.67		0.00
FEDERAL FUNDS	\$3,064,238	61.27	\$3,739,852	63.92	\$3,664,852	63.92		0.00
OTHER FUNDS	\$3,930,173	78.78	\$4,847,886	88.56	\$4,611,477	86.56		0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
REGIONAL OFFICES								
Pay Plan FY19-Cost to Continue - 0000013								
OFFICE SUPPORT ASSISTANT	0	0.00	0	0.00	2,346	0.00	0	0.00
SR OFFICE SUPPORT ASSISTANT	0	0.00	0	0.00	4,582	0.00	0	0.00
ACCOUNTING CLERK	0	0.00	0	0.00	350	0.00	0	0.00
EXECUTIVE II	0	0.00	0	0.00	1,750	0.00	0	0.00
ENVIRONMENTAL SPEC III	0	0.00	0	0.00	33,064	0.00	0	0.00
ENVIRONMENTAL ENGR II	0	0.00	0	0.00	5,601	0.00	0	0.00
ENVIRONMENTAL ENGR III	0	0.00	0	0.00	2,101	0.00	0	0.00
ENVIRONMENTAL ENGR IV	0	0.00	0	0.00	350	0.00	0	0.00
ENVIRONMENTAL SCIENTIST	0	0.00	0	0.00	1,051	0.00	0	0.00
ENVIRONMENTAL SUPERVISOR	0	0.00	0	0.00	8,752	0.00	0	0.00
WATER SPEC III	0	0.00	0	0.00	3,150	0.00	0	0.00
TECHNICAL ASSISTANT II	0	0.00	0	0.00	2,102	0.00	0	0.00
ENVIRONMENTAL MGR B1	0	0.00	0	0.00	4,325	0.00	0	0.00
TOTAL - PS	0	0.00	0	0.00	69,524	0.00	0	0.00
GRAND TOTAL	\$0	0.00	\$0	0.00	\$69,524	0.00	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$16,084	0.00		0.00
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$22,386	0.00		0.00
OTHER FUNDS	\$0	0.00	\$0	0.00	\$31,054	0.00		0.00

PROGRAM DESCRIPTION

Department of Natural Resources

HB Section(s): 6.225

DEQ - Regional Offices

Program is found in the following core budget(s): Regional Offices

1a. What strategic priority does this program address?

The Regional Offices will help Missouri citizens thrive by managing natural resources to promote a healthy environment and economy by:

- Promoting environmental responsibility and resource stewardship.
- Enhancing services to regulated public.
- Increasing transparency and access to information about environmental concerns.
- Improving organizational performance by functioning as one team.

1b. What does this program do?

Five regional offices are located throughout the state to provide locally-available technical expertise, assistance, and knowledge of Department resources and services to the public and regulated entities to promote environmental protection. (Kansas City Regional Office, Northeast Regional Office, St. Louis Regional Office, Southwest Regional Office, and Southeast Regional Office)

Regional offices:

Provide training, customer service, and environmental assistance to the public, regulated entities, agencies, local government and organizations, and other Department staff

Provide compliance assistance to regulated entities and the public

Conduct inspections of regulated entities, and draft and issue permits to maintain environmental protection

Respond to environmental concerns reported by citizens

Respond to environmental emergencies like flooding, drinking water outages, storm damage, and fish kills

PROGRAM DESCRIPTION

Department of Natural Resources

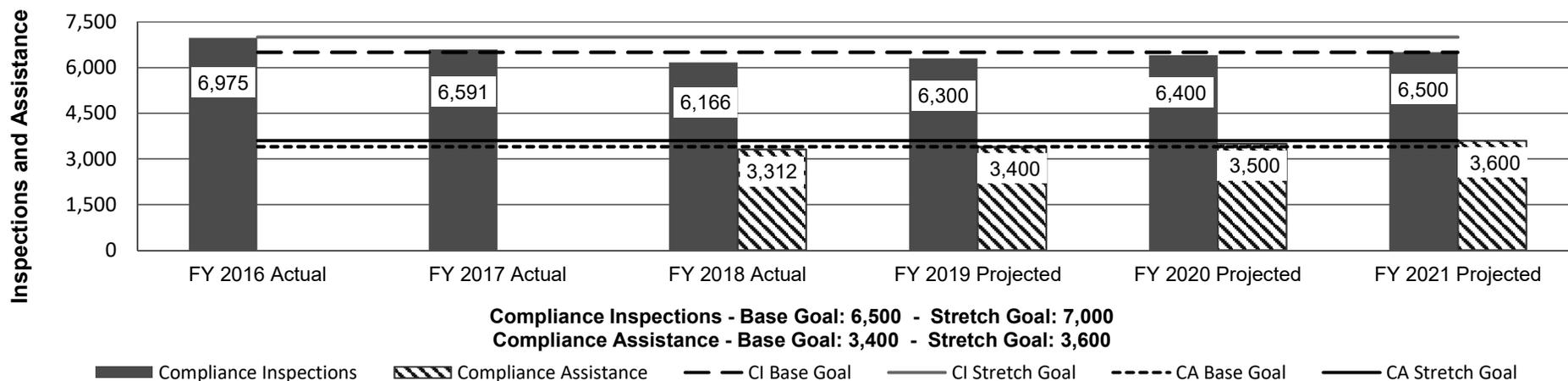
HB Section(s): 6.225

DEQ - Regional Offices

Program is found in the following core budget(s): Regional Offices

2a. Provide an activity measure(s) for the program.

Annual Compliance Inspections and Assistance Conducted by Regional Offices



Compliance Inspections:

The number of inspections varies based on demand work, environmental concerns, EPA priority, and risk. The EPA inspection goal for Missouri in 2018 was 4,344.

Compliance Assistance:

Compliance assistance efforts consist of field and office work that provide technical expertise, guidance, or training to an entity in order to assist them in returning to or maintaining compliance with environmental rules and regulations. A focused and more consistent tracking approach was put into place in SFY 2018 as well as a Department-wide focus on compliance assistance. This is a new measure, therefore prior year data is not available.

PROGRAM DESCRIPTION

Department of Natural Resources

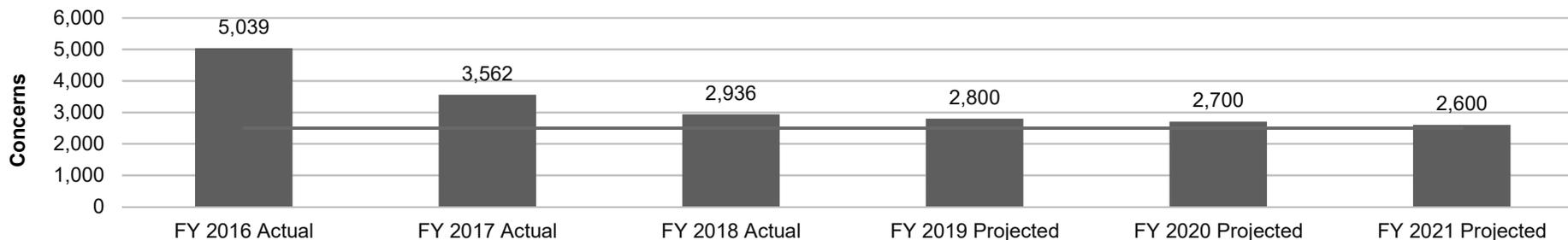
HB Section(s): 6.225

DEQ - Regional Offices

Program is found in the following core budget(s): Regional Offices

2a. Provide an activity measure(s) for the program (continued).

Environmental Concerns Reported and Investigated

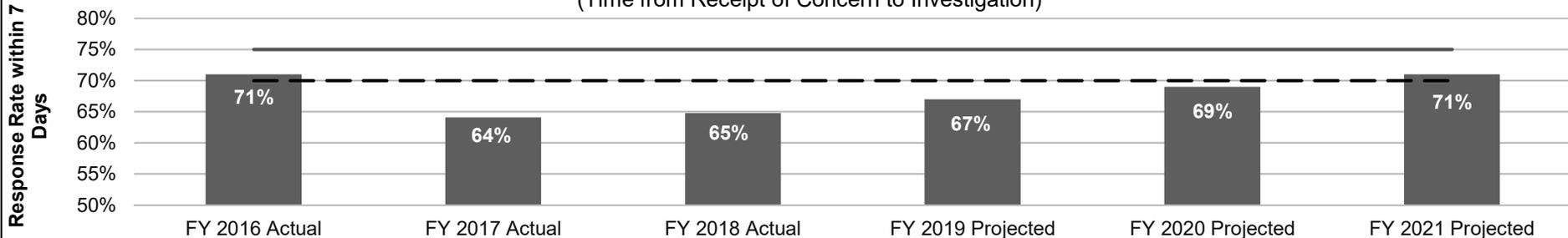


Base Goal: These are demand activities - all credible concerns must be evaluated and addressed - Stretch Goal: 2,500

Concerns reported are highly variable. For example, half of the concerns reported in FY 2016 were related to solid waste (whereas solid waste concerns have typically accounted for 20-25% of total concerns). As a result of increased compliance assistance, the Department expects a reduction in concerns.

2b. Provide a measure(s) of the program's quality.

Environmental Concerns Responded to within 7 Days
(Time from Receipt of Concern to Investigation)



Base Goal: within 7 days 70% of the time - Stretch Goal: within 7 days 75% of the time

In FY 2018, 83% of environmental concerns were responded to within 15 days.

PROGRAM DESCRIPTION

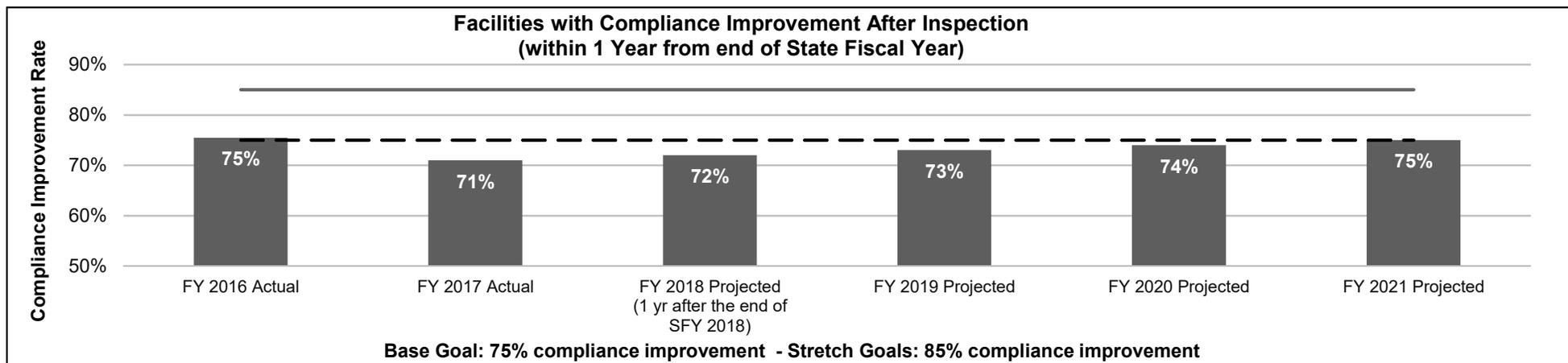
Department of Natural Resources

HB Section(s): 6.225

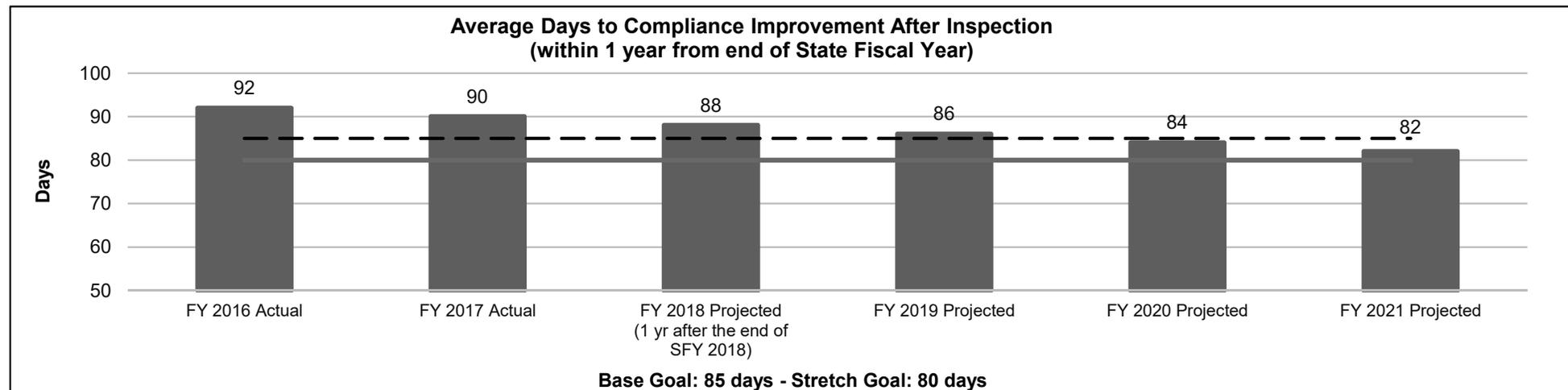
DEQ - Regional Offices

Program is found in the following core budget(s): Regional Offices

2c. Provide a measure(s) of the program's impact.



2d. Provide a measure(s) of the program's efficiency.



PROGRAM DESCRIPTION

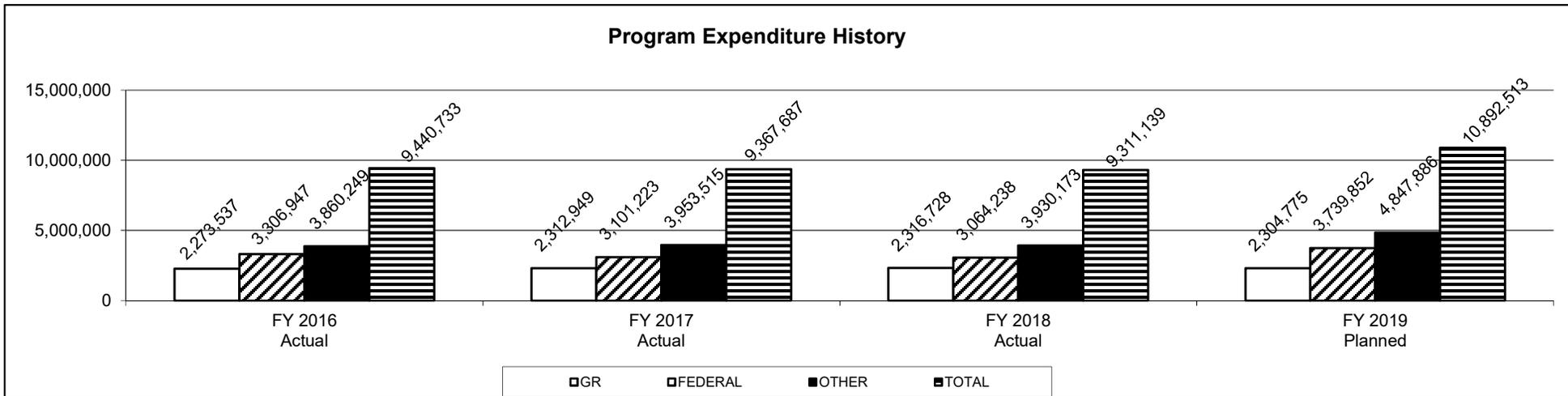
Department of Natural Resources

HB Section(s): 6.225

DEQ - Regional Offices

Program is found in the following core budget(s): Regional Offices

3. Provide actual expenditures for the prior three fiscal years and planned expenditures for the current fiscal year. (Note: Amounts do not include fringe benefit costs.)



Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities. FY 2019 Planned is shown at full appropriation.

4. What are the sources of the "Other " funds?

Missouri Air Emission Reduction Fund (0267); Cost Allocation Fund (0500); Natural Resources Protection Fund - Water Pollution Permit Fee Subaccount (0568); Solid Waste Management Fund - Scrap Tire Subaccount (0569); Solid Waste Management Fund (0570); Natural Resources Protection Fund - Air Pollution Asbestos Fee Subaccount (0584); Natural Resources Protection Fund - Air Pollution Permit Fee Subaccount (0594); Soil and Water Sales Tax Fund (0614); Water and Wastewater Loan Fund (0649); Hazardous Waste Fund (0676); and Safe Drinking Water Fund (0679)

PROGRAM DESCRIPTION

Department of Natural Resources

HB Section(s): 6.225

DEQ - Regional Offices

Program is found in the following core budget(s): Regional Offices

5. What is the authorization for this program, i.e., federal or state statute, etc.? (Include the federal program number, if applicable.)

Federal Clean Water Act, as amended
Federal Safe Drinking Water Act, as amended
Federal Clean Air Act, with amendments, 1990
Federal Comprehensive Environmental Response, Compensation, and Liability Act of 1980, as amended
Federal Superfund Amendments and Reauthorization Act of 1986
Federal Resource Conservation and Recovery Act of 1976, as amended
Federal Solid Waste Disposal Act of 1976, as amended
RSMo 640.040 Cleanup of Controlled Substance

Also see program authorization in the core operating budgets for the Division of Environmental Quality's Water Protection Program, Air Pollution Control

6. Are there federal matching requirements? If yes, please explain.

Performance Partnership Grant	Match varies by component
Drinking Water State Revolving Fund	20% State
Clean Water State Revolving Fund	20% State

7. Is this a federally mandated program? If yes, please explain.

The Regional Offices provide support to implement the Clean Water Act; Safe Drinking Water Act; Clean Air Act; Resource Conservation and Recovery Act; Comprehensive Environmental Response, Compensation, and Liability Act; and Superfund Amendments and Reauthorization Act.

CORE DECISION ITEM

Department of Natural Resources	Budget Unit <u>78885C, 79475C</u>
Division of Environmental Quality	
Environmental Services Program Core	HB Section <u>6.225</u>

1. CORE FINANCIAL SUMMARY

	FY 2020 Budget Request						FY 2020 Governor's Recommendation				
	GR	Federal	Other	Total	E		GR	Fed	Other	Total	E
PS	1,117,588	1,553,087	1,735,113	4,405,788		PS	0	0	0	0	
EE	286,154	645,448	1,005,345	1,936,947		EE	0	0	0	0	
PSD				0		PSD	0	0	0	0	
Total	1,403,742	2,198,535	2,740,458	6,342,735		Total	0	0	0	0	
FTE	23.00	34.85	35.15	93.00		FTE	0.00	0.00	0.00	0.00	
Est. Fringe	602,380	837,114	935,226	2,374,720		Est. Fringe	0	0	0	0	

Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Other Funds: Natural Resources Protection Fund - Damages Subaccount (0555); Natural Resources Protection Fund - Water Pollution Permit Fee Subaccount (0568); Solid Waste Management Fund (0570); Natural Resources Protection Fund – Air Pollution Permit Fee Subaccount (0594); Environmental Radiation Monitoring Fund (0656); Hazardous Waste Fund (0676); and Safe Drinking Water Fund (0679)

Core Reduction: The FY2020 Budget Request includes voluntary core reductions of \$218,196 Expense and Equipment and \$100,000 pass-through authority.

2. CORE DESCRIPTION

The Environmental Services Program (ESP) provides field support and monitoring functions throughout Missouri. The Environmental Emergency Response Section maintains 24 hour per day support and response capability for hazardous substance releases, radiological incidents, homeland security events, and natural disasters. Local fire departments, haz-mat teams, law enforcement, and first responders rely upon these services. In FY 2018, over 1,000 hazardous substance spills, leaks, and other chemical-related incidents were reported through the emergency response system. Many of those incidents required an on-scene response to assess the situation, provide technical assistance to on-site responders, and ensure that the hazardous substance release was properly cleaned up. ESP includes the state's environmental laboratory, which is certified by the U.S. Environmental Protection Agency (EPA). The program performs chemical analysis of public drinking water supplies and also collects and analyzes air, water, and soil samples.

Hazardous Substances Analysis & Emergency Response PSD: In cases where a responsible party cannot be located or fails to take timely action, ESP may hire a contractor to address threats to public health or the environment.

CORE DECISION ITEM

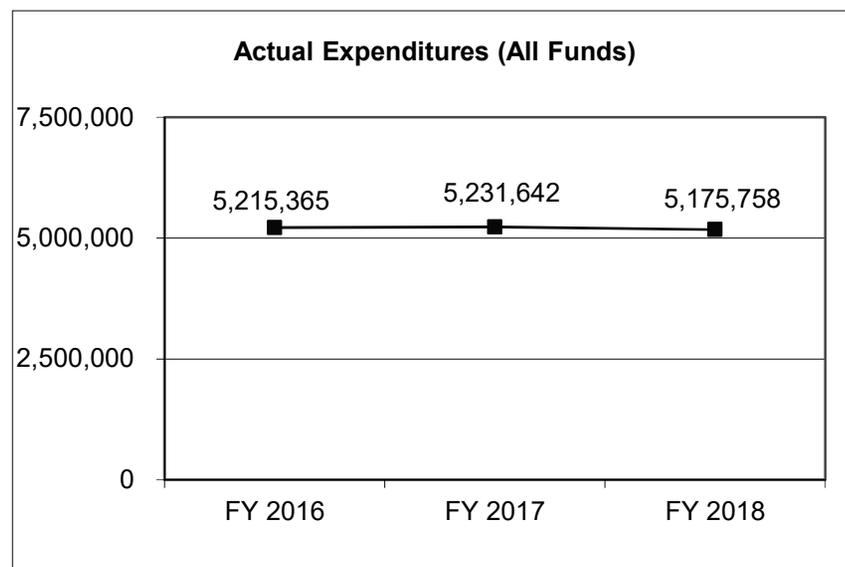
Department of Natural Resources	Budget Unit <u>78885C, 79475C</u>
Division of Environmental Quality	
Environmental Services Program Core	HB Section <u>6.225</u>

3. PROGRAM LISTING (list programs included in this core funding)

Environmental Services Program

4. FINANCIAL HISTORY

	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Current Yr.
Appropriation (All Funds)	6,591,598	6,678,326	6,678,326	6,660,931
Less Reverted (All Funds)	(42,142)	(44,324)	(44,324)	(43,066)
Less Restricted (All Funds)	0	0	0	0
Budget Authority (All Funds)	6,549,456	6,634,002	6,634,002	6,617,865
Actual Expenditures (All Funds)	5,215,365	5,231,642	5,175,758	N/A
Unexpended (All Funds)	1,334,091	1,402,360	1,458,244	N/A
Unexpended, by Fund:				
General Revenue	91	2,306	5,459	N/A
Federal	620,539	633,162	621,957	N/A
Other	713,461	766,892	830,828	N/A
	(1)	(1)	(1)	(1,2)



Reverted includes the statutory three-percent reserve amount (when applicable).

Restricted includes any Governor's Expenditure Restrictions which remained at the end of the fiscal year (when applicable).

Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

NOTES:

(1) Financial data includes operating and pass-through appropriations. Hazardous substance emergencies and clandestine drug lab disposals vary in size and scope, making the appropriation needs unpredictable from year-to-year.

(2) The FY 2019 pass-through appropriations are: Controlled Substance Cleanup \$150,000 and Environmental Emergency Response \$550,000.

CORE DECISION ITEM

Department of Natural Resources	Budget Unit <u>78885C, 79475C</u>
Division of Environmental Quality	
Environmental Services Program Core	HB Section <u>6.225</u>

4. FINANCIAL HISTORY (continued)

The following table shows financial data for the budget units included in this form.

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020
	Actual	Actual	Actual	Current	Request
Environmental Svcs Operations (78885C)	5,015,358	5,118,398	5,082,499	5,960,931	5,742,735
Haz Subst & Emergency Resp (79475C)	200,007	113,244	93,259	700,000	600,000
Total	5,215,365	5,231,642	5,175,758	6,660,931	6,342,735

CORE RECONCILIATION DETAIL

DEPARTMENT OF NATURAL RESOURCES
ENVIRONMENTAL SERVICES PRGM

5. CORE RECONCILIATION DETAIL

			Budget Class	FTE	GR	Federal	Other	Total	Explanation
TAFP AFTER VETOES									
			PS	93.00	1,117,588	1,553,087	1,735,113	4,405,788	
			EE	0.00	317,949	667,797	569,397	1,555,143	
			Total	93.00	1,435,537	2,220,884	2,304,510	5,960,931	
DEPARTMENT CORE ADJUSTMENTS									
Core Reduction	1241 7848		EE	0.00	0	0	(15,000)	(15,000)	Core reduction will more closely align the budget with planned spending.
Core Reduction	1241 7364		EE	0.00	0	0	(20,000)	(20,000)	Core reduction will more closely align the budget with planned spending.
Core Reduction	1241 5417		EE	0.00	(31,795)	0	0	(31,795)	Core reduction will more closely align the budget with planned spending.
Core Reduction	1241 5422		EE	0.00	0	0	(29,052)	(29,052)	Core reduction will more closely align the budget with planned spending.
Core Reduction	1241 5418		EE	0.00	0	(122,349)	0	(122,349)	Core reduction will more closely align the budget with planned spending.
Core Reallocation	1549 5408		PS	(0.00)	0	0	0	(0)	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1549 7363		PS	0.00	0	0	0	0	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1549 5406		PS	0.00	0	0	0	0	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1549 5415		PS	0.00	0	0	0	0	Core reallocations will more closely align the budget with planned spending.

CORE RECONCILIATION DETAIL

DEPARTMENT OF NATURAL RESOURCES
ENVIRONMENTAL SERVICES PRGM

5. CORE RECONCILIATION DETAIL

		Budget Class	FTE	GR	Federal	Other	Total	Explanation
DEPARTMENT CORE ADJUSTMENTS								
Core Reallocation	1549 5413	PS	0.00	0	0	0		(0) Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1549 5412	PS	0.00	0	0	0		(0) Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1549 5410	PS	0.00	0	0	0		0 Core reallocations will more closely align the budget with planned spending.
NET DEPARTMENT CHANGES			0.00	(31,795)	(122,349)	(64,052)	(218,196)	
DEPARTMENT CORE REQUEST								
		PS	93.00	1,117,588	1,553,087	1,735,113	4,405,788	
		EE	0.00	286,154	545,448	505,345	1,336,947	
		PD	0.00	0	0	0	0	
		Total	93.00	1,403,742	2,098,535	2,240,458	5,742,735	
GOVERNOR'S RECOMMENDED CORE								
		PS	93.00	1,117,588	1,553,087	1,735,113	4,405,788	
		EE	0.00	286,154	545,448	505,345	1,336,947	
		PD	0.00	0	0	0	0	
		Total	93.00	1,403,742	2,098,535	2,240,458	5,742,735	

CORE RECONCILIATION DETAIL

DEPARTMENT OF NATURAL RESOURCES
HAZARD SUB & EMERGENCY RESPONSE

5. CORE RECONCILIATION DETAIL

		Budget Class	FTE	GR	Federal	Other	Total	Explanation
TAFP AFTER VETOES								
		EE	0.00	0	200,000	500,000	700,000	
		Total	0.00	0	200,000	500,000	700,000	
DEPARTMENT CORE ADJUSTMENTS								
Core Reduction	1237 7182	EE	0.00	0	(50,000)	0	(50,000)	Core reduction will more closely align the budget with planned spending.
Core Reduction	1237 1358	EE	0.00	0	(50,000)	0	(50,000)	Core reduction will more closely align the budget with planned spending.
		NET DEPARTMENT CHANGES	0.00	0	(100,000)	0	(100,000)	
DEPARTMENT CORE REQUEST								
		EE	0.00	0	100,000	500,000	600,000	
		Total	0.00	0	100,000	500,000	600,000	
GOVERNOR'S RECOMMENDED CORE								
		EE	0.00	0	100,000	500,000	600,000	
		Total	0.00	0	100,000	500,000	600,000	

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM SUMMARY

Budget Unit								
Decision Item	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
ENVIRONMENTAL SERVICES PRGM								
CORE								
PERSONAL SERVICES								
GENERAL REVENUE	1,119,282	21.99	1,117,588	23.00	1,117,588	23.00	0	0.00
DEPT NATURAL RESOURCES	1,313,581	29.32	1,553,087	34.85	1,553,087	34.85	0	0.00
NATURAL RESOURCES PROTECTION	9,787	0.23	26,784	0.55	26,784	0.55	0	0.00
NRP-WATER POLLUTION PERMIT FEE	318,915	7.39	269,921	5.33	269,921	5.33	0	0.00
SOLID WASTE MANAGEMENT	64,332	1.36	55,077	1.07	55,077	1.07	0	0.00
NRP-AIR POLLUTION PERMIT FEE	618,580	13.43	688,133	12.08	688,133	12.08	0	0.00
ENVIRONMENTAL RADIATION MONITR	519	0.00	6,605	0.25	6,605	0.25	0	0.00
HAZARDOUS WASTE FUND	59,841	1.20	82,840	1.38	82,840	1.38	0	0.00
SAFE DRINKING WATER FUND	575,797	13.62	605,753	14.49	605,753	14.49	0	0.00
TOTAL - PS	4,080,634	88.54	4,405,788	93.00	4,405,788	93.00	0	0.00
EXPENSE & EQUIPMENT								
GENERAL REVENUE	308,412	0.00	317,949	0.00	286,154	0.00	0	0.00
DEPT NATURAL RESOURCES	345,448	0.00	667,797	0.00	545,448	0.00	0	0.00
NATURAL RESOURCES PROTECTION	11,340	0.00	58,869	0.00	38,869	0.00	0	0.00
NRP-WATER POLLUTION PERMIT FEE	7,485	0.00	17,000	0.00	17,000	0.00	0	0.00
SOLID WASTE MANAGEMENT	5,733	0.00	10,108	0.00	10,108	0.00	0	0.00
NRP-AIR POLLUTION PERMIT FEE	303,828	0.00	432,879	0.00	403,827	0.00	0	0.00
ENVIRONMENTAL RADIATION MONITR	0	0.00	19,920	0.00	4,920	0.00	0	0.00
HAZARDOUS WASTE FUND	19,619	0.00	30,621	0.00	30,621	0.00	0	0.00
TOTAL - EE	1,001,865	0.00	1,555,143	0.00	1,336,947	0.00	0	0.00
TOTAL	5,082,499	88.54	5,960,931	93.00	5,742,735	93.00	0	0.00
Pay Plan FY19-Cost to Continue - 0000013								
PERSONAL SERVICES								
GENERAL REVENUE	0	0.00	0	0.00	8,060	0.00	0	0.00
DEPT NATURAL RESOURCES	0	0.00	0	0.00	12,224	0.00	0	0.00
NATURAL RESOURCES PROTECTION	0	0.00	0	0.00	193	0.00	0	0.00
NRP-WATER POLLUTION PERMIT FEE	0	0.00	0	0.00	1,870	0.00	0	0.00
SOLID WASTE MANAGEMENT	0	0.00	0	0.00	379	0.00	0	0.00
NRP-AIR POLLUTION PERMIT FEE	0	0.00	0	0.00	4,232	0.00	0	0.00
HAZARDOUS WASTE FUND	0	0.00	0	0.00	574	0.00	0	0.00

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DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM SUMMARY

Budget Unit								
Decision Item	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
ENVIRONMENTAL SERVICES PRGM								
Pay Plan FY19-Cost to Continue - 0000013								
PERSONAL SERVICES								
SAFE DRINKING WATER FUND	0	0.00	0	0.00	5,073	0.00	0	0.00
TOTAL - PS	0	0.00	0	0.00	32,605	0.00	0	0.00
TOTAL	0	0.00	0	0.00	32,605	0.00	0	0.00
GRAND TOTAL	\$5,082,499	88.54	\$5,960,931	93.00	\$5,775,340	93.00	\$0	0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM SUMMARY

Budget Unit								
Decision Item	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
HAZARD SUB & EMERGNCY RESPONSE								
CORE								
EXPENSE & EQUIPMENT								
DEPT NATURAL RESOURCES	75,674	0.00	200,000	0.00	100,000	0.00	0	0.00
HAZARDOUS WASTE FUND	17,585	0.00	500,000	0.00	500,000	0.00	0	0.00
TOTAL - EE	93,259	0.00	700,000	0.00	600,000	0.00	0	0.00
TOTAL	93,259	0.00	700,000	0.00	600,000	0.00	0	0.00
GRAND TOTAL	\$93,259	0.00	\$700,000	0.00	\$600,000	0.00	\$0	0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
ENVIRONMENTAL SERVICES PRGM								
CORE								
ADMIN OFFICE SUPPORT ASSISTANT	117,165	4.00	118,809	4.00	88,878	3.00	0	0.00
SR OFFICE SUPPORT ASSISTANT	48,207	1.64	85,278	3.00	31,898	1.00	0	0.00
PROCUREMENT OFCR I	28,728	0.75	38,655	1.00	38,654	1.00	0	0.00
ACCOUNTING CLERK	26,340	1.00	26,690	1.00	0	0.00	0	0.00
ACCOUNTING GENERALIST I	6,445	0.19	0	0.00	0	0.00	0	0.00
ACCOUNTING GENERALIST II	31,131	0.81	38,654	1.00	38,654	1.00	0	0.00
PUBLIC INFORMATION SPEC II	7,128	0.20	0	0.00	0	0.00	0	0.00
EXECUTIVE I	6,363	0.20	31,958	1.00	33,626	1.00	0	0.00
MANAGEMENT ANALYSIS SPEC I	0	0.00	0	0.00	48,852	1.00	0	0.00
PLANNER II	47,868	1.00	48,218	1.00	0	0.00	0	0.00
PLANNER III	0	0.00	0	0.00	50,462	1.00	0	0.00
OCCUPTNL SFTY & HLTH CNSLT III	44,352	1.00	44,702	1.00	44,702	1.00	0	0.00
CHEMIST I	16,522	0.51	0	0.00	0	0.00	0	0.00
CHEMIST II	70,003	1.89	0	0.00	0	0.00	0	0.00
CHEMIST III	333,483	7.49	404,967	9.00	399,642	9.00	0	0.00
CHEMIST IV	181,439	3.72	252,812	5.00	250,798	5.00	0	0.00
LABORATORY SUPPORT TECH II	0	0.00	0	0.00	118,904	4.00	0	0.00
LABORATORY SUPPORT SPV	0	0.00	0	0.00	33,276	1.00	0	0.00
ENVIRONMENTAL SPEC I	47,431	1.48	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL SPEC II	169,812	4.35	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL SPEC III	1,532,491	33.49	1,983,348	42.00	1,923,993	42.00	0	0.00
ENVIRONMENTAL SCIENTIST	204,382	3.99	200,516	4.00	252,982	5.00	0	0.00
ENVIRONMENTAL SUPERVISOR	537,475	9.05	526,678	9.00	526,674	9.00	0	0.00
TECHNICAL ASSISTANT I	10,929	0.43	0	0.00	0	0.00	0	0.00
TECHNICAL ASSISTANT II	72,261	2.59	84,356	3.00	0	(0.00)	0	0.00
ENVIRONMENTAL MGR B1	27,084	0.45	59,153	1.00	271,066	4.00	0	0.00
ENVIRONMENTAL MGR B2	166,765	2.55	133,025	2.00	0	0.00	0	0.00
ENVIRONMENTAL MGR B3	74,853	1.00	75,227	1.00	0	0.00	0	0.00
FISCAL & ADMINISTRATIVE MGR B1	65,441	1.00	65,792	1.00	65,791	1.00	0	0.00
LABORATORY MGR B1	116,029	2.01	116,729	2.00	186,936	3.00	0	0.00
LABORATORY MANAGER B2	69,346	1.00	70,221	1.00	0	(0.00)	0	0.00
MISCELLANEOUS TECHNICAL	8,036	0.27	0	0.00	0	0.00	0	0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
ENVIRONMENTAL SERVICES PRGM								
CORE								
MISCELLANEOUS PROFESSIONAL	13,125	0.48	0	0.00	0	0.00	0	0.00
TOTAL - PS	4,080,634	88.54	4,405,788	93.00	4,405,788	93.00	0	0.00
TRAVEL, IN-STATE	162,345	0.00	208,320	0.00	205,320	0.00	0	0.00
TRAVEL, OUT-OF-STATE	11,172	0.00	6,929	0.00	6,929	0.00	0	0.00
FUEL & UTILITIES	34,037	0.00	42,572	0.00	42,572	0.00	0	0.00
SUPPLIES	132,970	0.00	297,373	0.00	276,873	0.00	0	0.00
PROFESSIONAL DEVELOPMENT	15,336	0.00	28,912	0.00	28,412	0.00	0	0.00
COMMUNICATION SERV & SUPP	119,235	0.00	148,387	0.00	142,092	0.00	0	0.00
PROFESSIONAL SERVICES	106,229	0.00	268,163	0.00	169,314	0.00	0	0.00
HOUSEKEEPING & JANITORIAL SERV	5,578	0.00	10,583	0.00	10,583	0.00	0	0.00
M&R SERVICES	107,424	0.00	99,524	0.00	93,024	0.00	0	0.00
MOTORIZED EQUIPMENT	1,230	0.00	10,001	0.00	10,001	0.00	0	0.00
OFFICE EQUIPMENT	8,363	0.00	11,464	0.00	10,964	0.00	0	0.00
OTHER EQUIPMENT	290,847	0.00	404,597	0.00	323,045	0.00	0	0.00
BUILDING LEASE PAYMENTS	0	0.00	1,062	0.00	1,062	0.00	0	0.00
EQUIPMENT RENTALS & LEASES	4,590	0.00	10,496	0.00	10,496	0.00	0	0.00
MISCELLANEOUS EXPENSES	2,509	0.00	6,760	0.00	6,260	0.00	0	0.00
TOTAL - EE	1,001,865	0.00	1,555,143	0.00	1,336,947	0.00	0	0.00
GRAND TOTAL	\$5,082,499	88.54	\$5,960,931	93.00	\$5,742,735	93.00	\$0	0.00
GENERAL REVENUE	\$1,427,694	21.99	\$1,435,537	23.00	\$1,403,742	23.00		0.00
FEDERAL FUNDS	\$1,659,029	29.32	\$2,220,884	34.85	\$2,098,535	34.85		0.00
OTHER FUNDS	\$1,995,776	37.23	\$2,304,510	35.15	\$2,240,458	35.15		0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
ENVIRONMENTAL SERVICES PRGM								
Pay Plan FY19-Cost to Continue - 0000013								
ADMIN OFFICE SUPPORT ASSISTANT	0	0.00	0	0.00	1,050	0.00	0	0.00
SR OFFICE SUPPORT ASSISTANT	0	0.00	0	0.00	350	0.00	0	0.00
PROCUREMENT OFCR I	0	0.00	0	0.00	351	0.00	0	0.00
EXECUTIVE I	0	0.00	0	0.00	350	0.00	0	0.00
MANAGEMENT ANALYSIS SPEC I	0	0.00	0	0.00	35	0.00	0	0.00
PLANNER III	0	0.00	0	0.00	350	0.00	0	0.00
OCCUPTNL SFTY & HLTH CNSLT III	0	0.00	0	0.00	350	0.00	0	0.00
CHEMIST III	0	0.00	0	0.00	3,375	0.00	0	0.00
CHEMIST IV	0	0.00	0	0.00	1,752	0.00	0	0.00
LABORATORY SUPPORT TECH II	0	0.00	0	0.00	1,242	0.00	0	0.00
LABORATORY SUPPORT SPV	0	0.00	0	0.00	188	0.00	0	0.00
ENVIRONMENTAL SPEC III	0	0.00	0	0.00	15,344	0.00	0	0.00
ENVIRONMENTAL SCIENTIST	0	0.00	0	0.00	1,523	0.00	0	0.00
ENVIRONMENTAL SUPERVISOR	0	0.00	0	0.00	3,154	0.00	0	0.00
ENVIRONMENTAL MGR B1	0	0.00	0	0.00	1,776	0.00	0	0.00
FISCAL & ADMINISTRATIVE MGR B1	0	0.00	0	0.00	351	0.00	0	0.00
LABORATORY MGR B1	0	0.00	0	0.00	1,064	0.00	0	0.00
TOTAL - PS	0	0.00	0	0.00	32,605	0.00	0	0.00
GRAND TOTAL	\$0	0.00	\$0	0.00	\$32,605	0.00	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$8,060	0.00		0.00
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$12,224	0.00		0.00
OTHER FUNDS	\$0	0.00	\$0	0.00	\$12,321	0.00		0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
HAZARD SUB & EMERGNCY RESPONSE								
CORE								
TRAVEL, IN-STATE	0	0.00	1	0.00	1	0.00	0	0.00
SUPPLIES	20,589	0.00	40,006	0.00	35,006	0.00	0	0.00
PROFESSIONAL DEVELOPMENT	0	0.00	1	0.00	1	0.00	0	0.00
PROFESSIONAL SERVICES	72,670	0.00	650,984	0.00	555,984	0.00	0	0.00
HOUSEKEEPING & JANITORIAL SERV	0	0.00	4,000	0.00	4,000	0.00	0	0.00
M&R SERVICES	0	0.00	1	0.00	1	0.00	0	0.00
OFFICE EQUIPMENT	0	0.00	1	0.00	1	0.00	0	0.00
OTHER EQUIPMENT	0	0.00	5,005	0.00	5,005	0.00	0	0.00
MISCELLANEOUS EXPENSES	0	0.00	1	0.00	1	0.00	0	0.00
TOTAL - EE	93,259	0.00	700,000	0.00	600,000	0.00	0	0.00
GRAND TOTAL	\$93,259	0.00	\$700,000	0.00	\$600,000	0.00	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00
FEDERAL FUNDS	\$75,674	0.00	\$200,000	0.00	\$100,000	0.00		0.00
OTHER FUNDS	\$17,585	0.00	\$500,000	0.00	\$500,000	0.00		0.00

PROGRAM DESCRIPTION

Department of Natural Resources

HB Section(s): 6.225

DEQ - Environmental Services Program

Program is found in the following core budget(s): Environmental Services Program

1a. What strategic priority does this program address?

The Environmental Services Program helps Missouri citizens thrive by managing natural resources to promote a healthy environment and economy by:

- Promoting environmental responsibility and resource stewardship.
- Enhancing services to the regulated public.
- Increasing transparency and access to information about environmental concerns.
- Improving organizational performance by functioning as one team.

1b. What does this program do?

The Environmental Services Program (ESP) produces environmental data used by the Department's programs. Areas of emphasis include:

- Air Quality Monitoring
 - Ambient air monitoring 365 days/year at 44 key locations across Missouri
 - 192 monitoring instruments generate 7,600,000 measurements annually
 - 3,000 quality control checks annually
- Chemical Analysis of Environmental Samples (Laboratory)
 - Report 258,000 results from 21,000 samples annually
 - Chemical analysis of public water supplies statewide
 - Certification of other laboratories performing chemical analysis of drinking water samples
 - Chemical analysis of soil and non-potable water samples
- Water Quality Monitoring
 - Field collection of over 1,200 non-potable water samples annually
 - Completion of 700 sampling events at approximately 400 sites annually
 - Process approximately 70 samples providing microscopic identification of 111,000 macroinvertebrates annually to assess Missouri stream health
 - Analyze approximately 600 samples collected from public swim areas at state parks for E.coli annually
- Monitoring and Support
 - Conduct 250 performance evaluations/audits of public and private air-monitoring instruments to ensure accuracy and performance
 - Maintain over 200 Standard Operating Procedures to ensure consistency and quality of data
 - Coordinate with law enforcement to provide safe and economical disposal service for wastes generated from clandestine drug lab busts
 - Conduct over 50 sampling investigations at over 40 hazardous waste sites each year

(continued on following page)

PROGRAM DESCRIPTION

Department of Natural Resources	HB Section(s): 6.225
DEQ - Environmental Services Program	
Program is found in the following core budget(s): Environmental Services Program	

1b. What does this program do (continued)?

ESP serves Missouri citizens impacted by disasters and environmental emergencies.

- Environmental Emergency Response
 - Help mitigate hazardous substance emergencies and provide environmental support during natural disasters
 - Staff emergency spill line with qualified haz-mat technicians 24 hours a day, 365 days a year
 - 1,000 spills, leaks, and other hazardous substance incidents reported annually; of these, 240 require on-scene response

Hazardous Substances Analysis & Emergency Response PSD: In cases where a responsible party cannot be located or fails to take timely action, ESP may hire a contractor to address threats to public health or the environment.

The following table shows financial data for the budget units included in this form.

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020
	Actual	Actual	Actual	Current	Request
Environmental Services Operations (78885C)	5,015,358	5,118,398	5,082,499	5,960,931	5,742,735
Hazardous Subst & Emergency Resp (79475C)	200,007	113,244	93,259	700,000	600,000
Total	5,215,365	5,231,642	5,175,758	6,660,931	6,342,735

PROGRAM DESCRIPTION

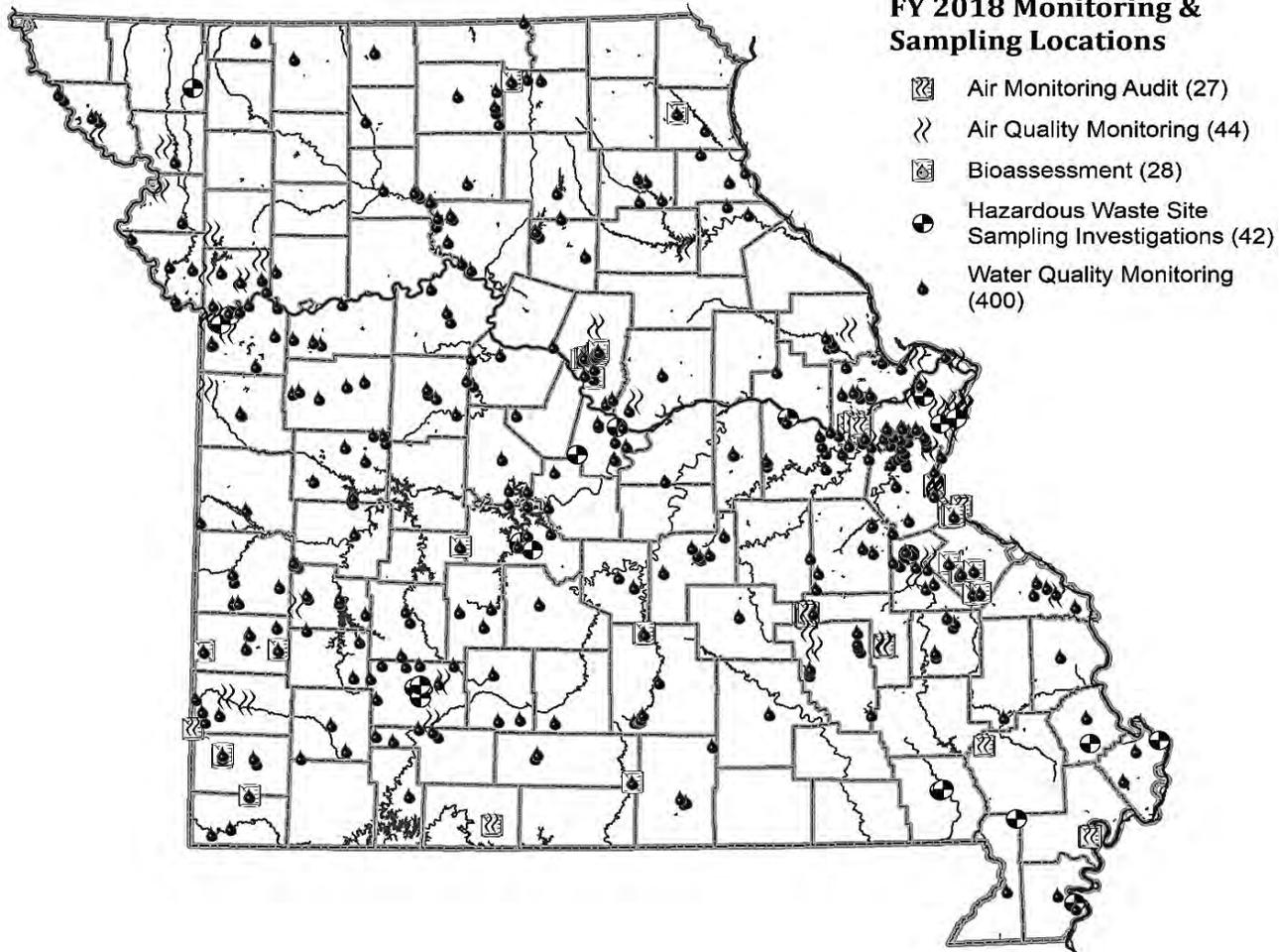
Department of Natural Resources

HB Section(s): 6.225

DEQ - Environmental Services Program

Program is found in the following core budget(s): Environmental Services Program

2a. Provide an activity measure(s) for the program.



PROGRAM DESCRIPTION

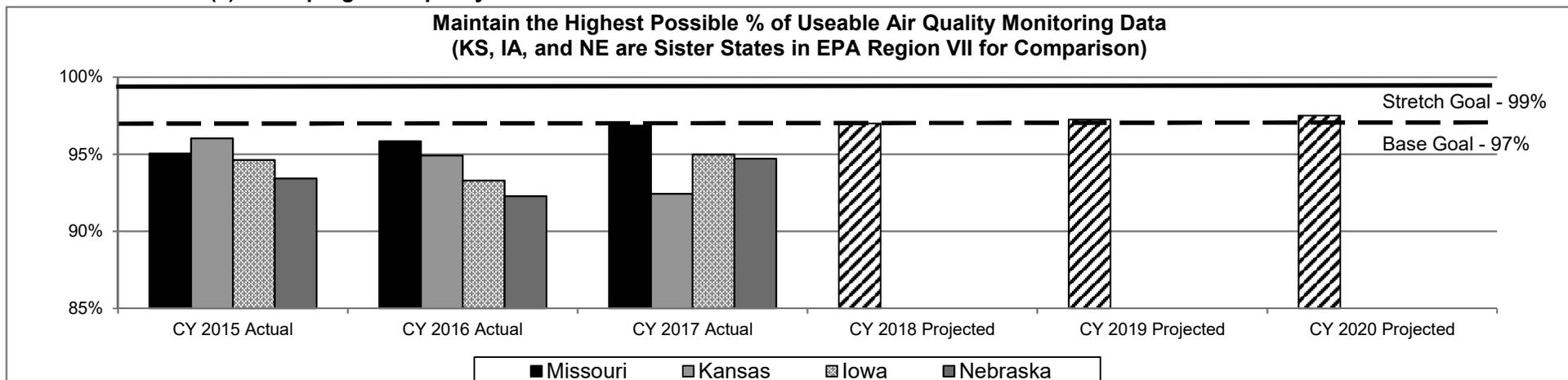
Department of Natural Resources

HB Section(s): 6.225

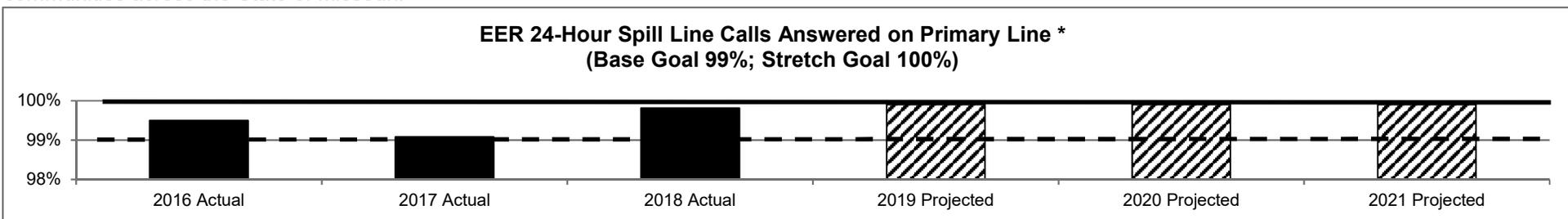
DEQ - Environmental Services Program

Program is found in the following core budget(s): Environmental Services Program

2b. Provide a measure(s) of the program's quality.



The Department operates 192 air-monitoring instruments at 44 locations throughout Missouri. The instruments in the network collect air pollution data required by the Clean Air Act, which addresses specific Missouri air quality health concerns. Data are “useable” if they pass quality-control checks and validation measures. The Department needs useable data to make decisions that assure steady progress in reducing smog-forming pollution and protecting public health in communities across the State of Missouri.



* While all calls are answered, the assigned Duty Officer strives to answer the call before it rolls to a secondary number.

Statute requires provision of a 24/7 telephone number [(573) 634-2436] to be used to notify the state whenever a hazardous substance emergency occurs. This number is monitored by technical staff capable of advising the person reporting the emergency of proper, immediate actions. During normal business hours, the line is staffed within the program office. After normal business hours, EER Duty Officers rotate responsibility to answer the emergency telephone line from their private residence. Over 1,000 hazardous substance incidents are reported each year.

PROGRAM DESCRIPTION

Department of Natural Resources

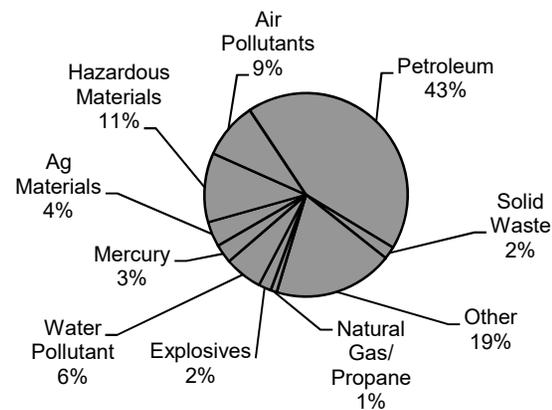
DEQ - Environmental Services Program

Program is found in the following core budget(s): Environmental Services Program

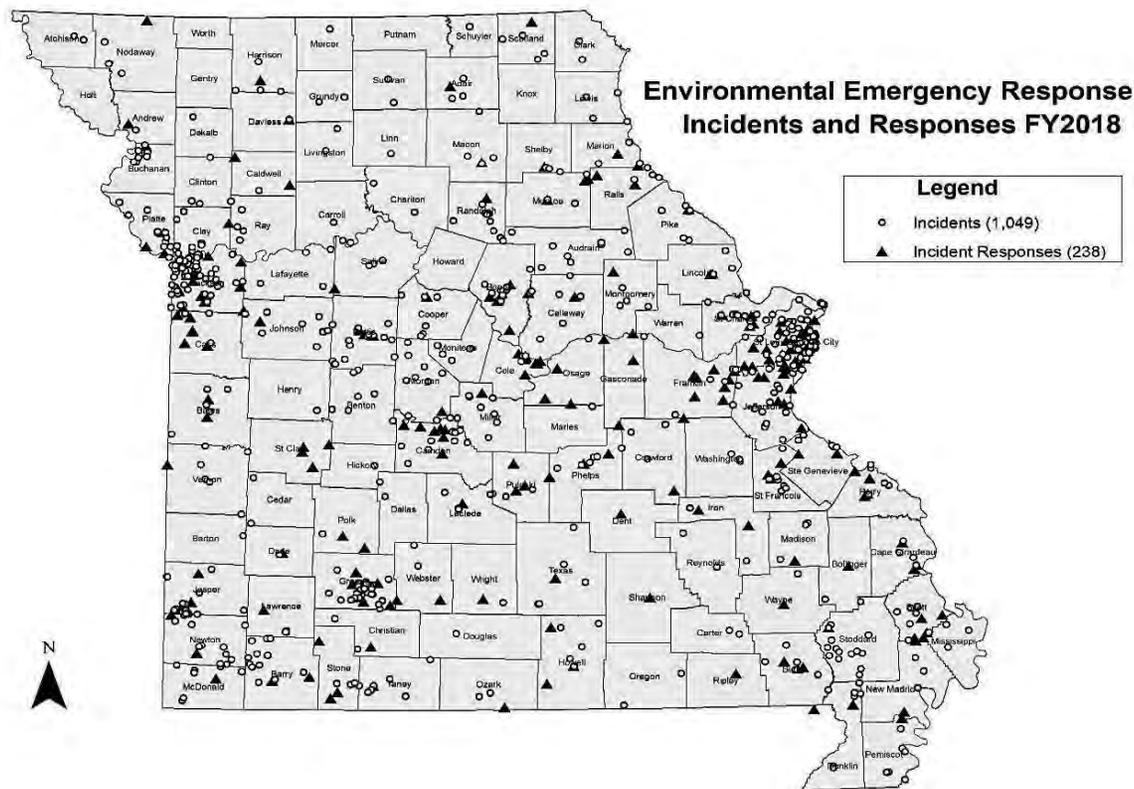
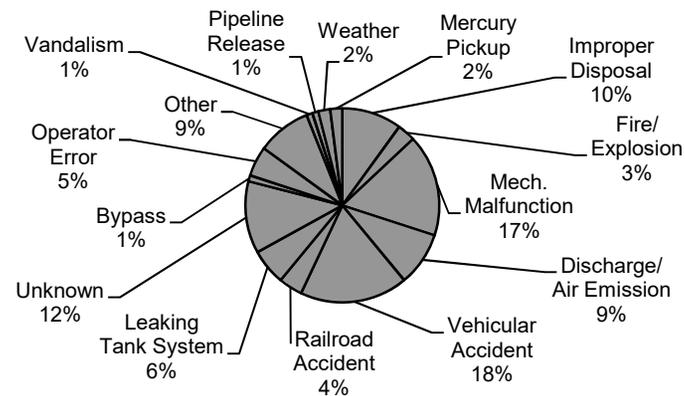
HB Section(s): 6.225

2c. Provide a measure(s) of the program's impact.

**Environmental Emergency Response (EER)
FY 2018 Materials Released**



**Environmental Emergency Response (EER)
FY 2018 Incident Causes**



PROGRAM DESCRIPTION

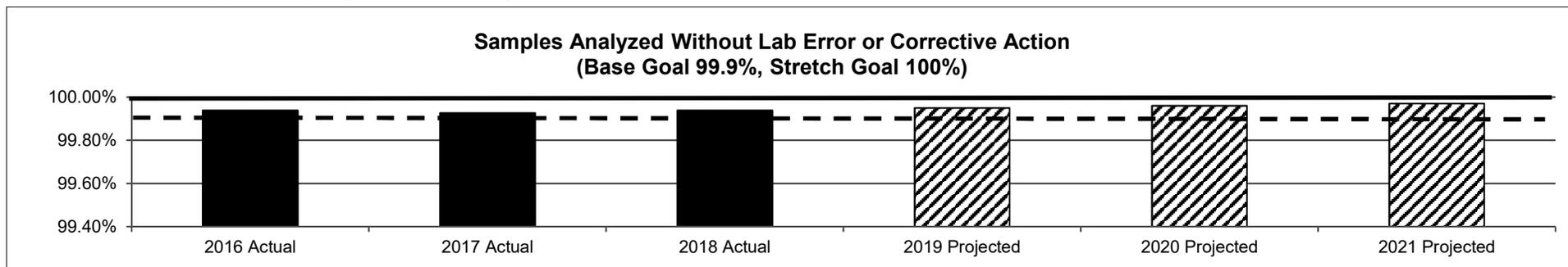
Department of Natural Resources

HB Section(s): 6.225

DEQ - Environmental Services Program

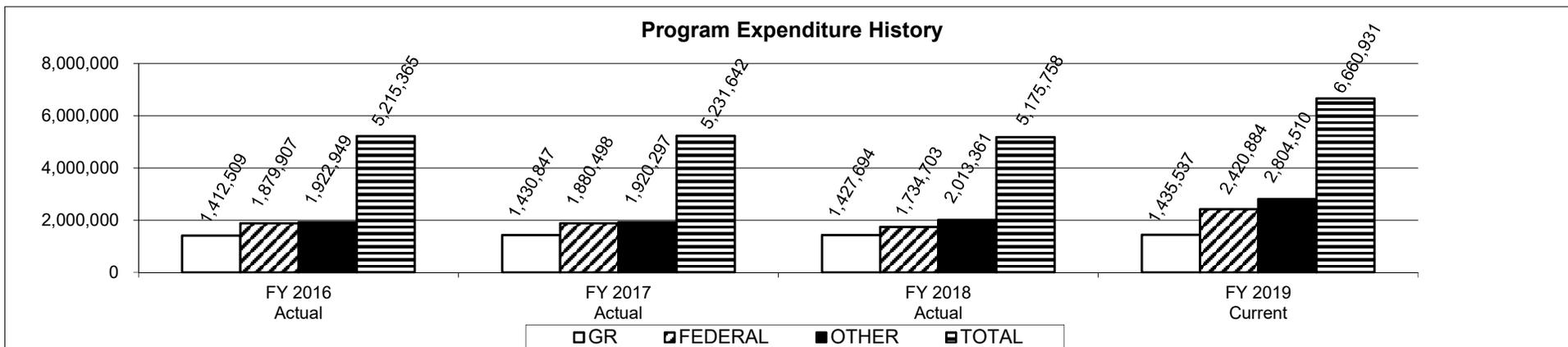
Program is found in the following core budget(s): Environmental Services Program

2d. Provide a measure(s) of the program's efficiency.



Occurrences in the laboratory that prevent the reporting of results for a sample are deemed "Laboratory Errors" and require Corrective Actions to minimize further instances. ESP analyzes over 21,000 samples annually and strives to keep Laboratory Errors to a minimum.

3. Provide actual expenditures for the prior three fiscal years and planned expenditures for the current fiscal year. (Note: Amounts do not include fringe benefit costs.)



Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities. Financial data includes operating and pass-through appropriations. FY 2019 Planned is shown at full appropriation.

PROGRAM DESCRIPTION

Department of Natural Resources	HB Section(s): 6.225								
DEQ - Environmental Services Program									
Program is found in the following core budget(s): Environmental Services Program									
4. What are the sources of the "Other " funds?									
<p>Cost Allocation Fund (0500); Natural Resources Protection Fund - Damages Subaccount (0555); Natural Resources Protection Fund - Water Pollution Permit Fee Subaccount (0568); Solid Waste Management Fund (0570); Natural Resources Protection Fund - Air Pollution Permit Fee Subaccount (0594); Environmental Radiation Monitoring Fund (0656); Hazardous Waste Fund (0676); and Safe Drinking Water Fund (0679)</p>									
5. What is the authorization for this program, i.e., federal or state statute, etc.? (Include the federal program number, if applicable.)									
<p>Federal Clean Water Act, as amended Federal Safe Drinking Water Act, as amended Federal Clean Air Act, with amendments, 1990 Federal Comprehensive Environmental Response, Compensation, and Liability Act of 1980, as amended Federal Superfund Amendments and Reauthorization Act of 1986 Federal Resource Conservation and Recovery Act of 1976, as amended Federal Solid Waste Disposal Act of 1976, as amended Oil Pollution Act of 1990</p> <table border="0"> <tr> <td>RSMo 260.500 through 260.552</td> <td>Hazardous Substance Emergency Response</td> </tr> <tr> <td>RSMo 260.818 through 260.819</td> <td>Oil Spill Response, National Contingency Plan</td> </tr> <tr> <td>RSMo 640.040</td> <td>Cleanup of Controlled Substance</td> </tr> <tr> <td>RSMo 260.750</td> <td>Environmental Radiation Monitoring</td> </tr> </table> <p>Also see program authorization in the core operating budgets for the Division of Environmental Quality's (DEQ) Water Protection Program, Air Pollution Control Program, Hazardous Waste Program, and Solid Waste Management Program.</p>		RSMo 260.500 through 260.552	Hazardous Substance Emergency Response	RSMo 260.818 through 260.819	Oil Spill Response, National Contingency Plan	RSMo 640.040	Cleanup of Controlled Substance	RSMo 260.750	Environmental Radiation Monitoring
RSMo 260.500 through 260.552	Hazardous Substance Emergency Response								
RSMo 260.818 through 260.819	Oil Spill Response, National Contingency Plan								
RSMo 640.040	Cleanup of Controlled Substance								
RSMo 260.750	Environmental Radiation Monitoring								
6. Are there federal matching requirements? If yes, please explain.									
Funds from MO Drug Lab Task Force through Department of Public Safety's Byrne Grant	100% Federal								
State Homeland Security Grant	100% Federal								
Grant funding through various DEQ programs	Varies								
7. Is this a federally mandated program? If yes, please explain.									
<p>The Environmental Services Program provides support to implement the Clean Water Act; the Safe Drinking Water Act; the Clean Air Act; the Resource Conservation and Recovery Act; the Comprehensive Environmental Response, Compensation, and Liability Act; and the Superfund Amendments and Reauthorization Act.</p>									

CORE DECISION ITEM

Department of Natural Resources	Budget Unit <u>78117C, 79360C</u>
Division of Environmental Quality	
Division of Environmental Quality - Administration	HB Section <u>6.225</u>

1. CORE FINANCIAL SUMMARY

	FY 2020 Budget Request						FY 2020 Governor's Recommendation				
	GR	Federal	Other	Total	E		GR	Fed	Other	Total	E
PS	0	325,981	903,308	1,229,289		PS	0	0	0	0	
EE	0	169,085	262,037	431,122		EE	0	0	0	0	
PSD	0	280,915	400,000	680,915		PSD	0	0	0	0	
Total	0	775,981	1,565,345	2,341,326		Total	0	0	0	0	

FTE	0.00	5.98	16.02	22.00		FTE	0.00	0.00	0.00	0
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Est. Fringe	0	175,704	486,883	662,587
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Est. Fringe	0	0	0	0
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Other Funds: Cost Allocation Fund (0500); Natural Resources Protection Fund - Water Pollution Permit Fee Subaccount (0568)

Core Reduction: The FY2020 Budget Request includes voluntary core reductions of \$176,918 Expense and Equipment, 1.00 FTE, and \$949,812 pass-through authority.

2. CORE DESCRIPTION

This decision item funds the administration of the Division of Environmental Quality (DEQ), which includes the Water Protection Program (WPP), Soil and Water Conservation Program (SWCP), Air Pollution Control Program (APCP), Hazardous Waste Program (HWP), Solid Waste Management Program (SWMP), Regional Offices (St. Louis Regional Office, Kansas City Regional Office, Northeast Regional Office, Southeast Regional Office, and Southwest Regional Office), and the Environmental Services Program (ESP). Division administration is responsible for long-range planning to implement policies to protect public health and the environment. These responsibilities include the integration, direction, coordination, and other management functions for the programs' statutory mandates. In addition, the division's Environmental Investigation Unit investigates criminal violations of environmental laws.

Technical Assistance Grants PSD: Provides authority for technical assistance grants, environmental studies, environmental education projects, and demonstration and pilot projects. In addition, this appropriation allows the Department to develop partnerships and pursue federal funds that often have a competitive application process.

3. PROGRAM LISTING (list programs included in this core funding)

Division of Environmental Quality - Administration

CORE DECISION ITEM

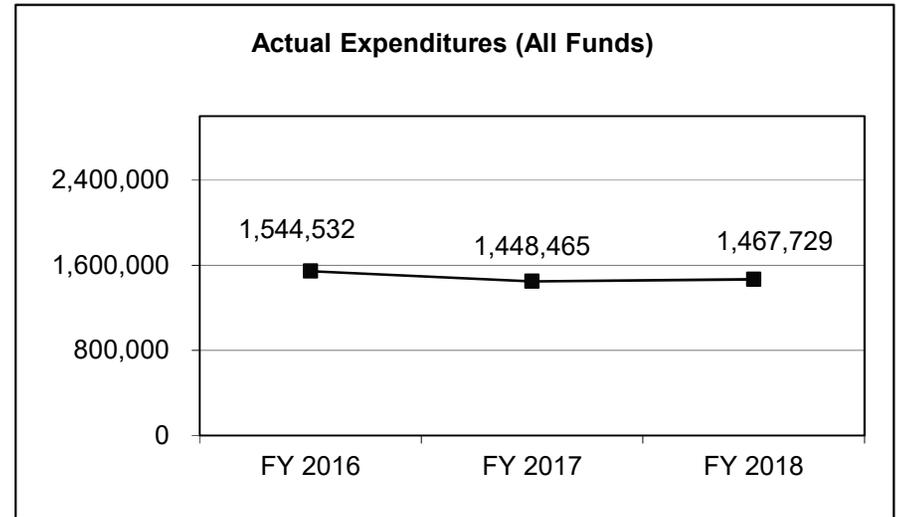
Department of Natural Resources
Division of Environmental Quality
Division of Environmental Quality - Administration

Budget Unit 78117C, 79360C

HB Section 6.225

4. FINANCIAL HISTORY

	FY 2016	FY 2017	FY 2018	FY 2019
	Actual	Actual	Actual	Current Yr.
Appropriation (All Funds) (1)	3,435,796	3,459,735	3,459,735	3,468,056
Less Reverted (All Funds)	0	0		0
Less Restricted (All Funds)	0	0		0
Budget Authority (All Funds)	3,435,796	3,459,735	3,459,735	3,468,056
Actual Expenditures (All Funds)	1,544,532	1,448,465	1,467,729	N/A
Unexpended (All Funds)	1,891,264	2,011,270	1,992,006	N/A
Unexpended, by Fund:				
General Revenue	0	0	0	N/A
Federal	1,126,762	1,222,476	956,011	N/A
Other	764,502	788,794	1,035,995	N/A
	(2,3)	(2,3)	(2,3)	



Reverted includes the statutory three-percent reserve amount (when applicable).

Restricted includes any Governor's Expenditure Restrictions which remained at the end of the fiscal year (when applicable).

Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

NOTES:

(1) Financial data includes operating and pass-through appropriations.

(2) In many cases, pass-through appropriations are set at a level to encumber and pay our commitments, which often span multiple fiscal years. This often causes high unexpended appropriation balances.

(3) Federal operating E&E appropriations have historically been set at a level to take advantage of potential federal funding opportunities.

The following table shows financial data for the budget units included in this form.

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020
	Actual	Actual	Actual	Current	Request
DEQ Admin Operations (78117C)	1,267,290	1,125,734	1,155,212	1,718,244	1,541,326
Technical Assistance Grants (79360C)	277,242	322,731	312,517	1,749,812	800,000
Total	1,544,532	1,448,465	1,467,729	3,468,056	2,341,326

CORE RECONCILIATION DETAIL

DEPARTMENT OF NATURAL RESOURCES
ENVIRONMENTAL QUALITY ADMIN

5. CORE RECONCILIATION DETAIL

			Budget Class	FTE	GR	Federal	Other	Total	Explanation
TAFP AFTER VETOES									
			PS	23.00	0	325,981	903,308	1,229,289	
			EE	0.00	0	176,918	312,037	488,955	
			Total	23.00	0	502,899	1,215,345	1,718,244	
DEPARTMENT CORE ADJUSTMENTS									
Core Reduction	1472 1879		EE	0.00	0	0	(100,000)	(100,000)	Core reduction will more closely align the budget with planned spending.
Core Reduction	1472 1871		EE	0.00	0	(76,918)	0	(76,918)	Core reduction will more closely align the budget with planned spending.
Core Reduction	1545 1873		PS	(1.00)	0	0	0	0	Core reduction will more closely align the budget with planned spending.
Core Reallocation	1543 1860		PS	0.00	0	0	0	0	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1543 1873		PS	(0.00)	0	0	0	(0)	Core reallocations will more closely align the budget with planned spending.
			NET DEPARTMENT CHANGES	(1.00)	0	(76,918)	(100,000)	(176,918)	
DEPARTMENT CORE REQUEST									
			PS	22.00	0	325,981	903,308	1,229,289	
			EE	0.00	0	100,000	212,037	312,037	
			Total	22.00	0	425,981	1,115,345	1,541,326	
GOVERNOR'S RECOMMENDED CORE									
			PS	22.00	0	325,981	903,308	1,229,289	

CORE RECONCILIATION DETAIL

DEPARTMENT OF NATURAL RESOURCES
ENVIRONMENTAL QUALITY ADMIN

5. CORE RECONCILIATION DETAIL

	Budget Class	FTE	GR	Federal	Other	Total	Explanation
GOVERNOR'S RECOMMENDED CORE							
	EE	0.00	0	100,000	212,037	312,037	
	Total	22.00	0	425,981	1,115,345	1,541,326	

CORE RECONCILIATION DETAIL

**DEPARTMENT OF NATURAL RESOURCES
TECHNICAL ASSISTANCE GRANTS**

5. CORE RECONCILIATION DETAIL

			Budget Class	FTE	GR	Federal	Other	Total	Explanation
TAFP AFTER VETOES									
			EE	0.00	0	343,897	200,000	543,897	
			PD	0.00	0	655,915	550,000	1,205,915	
			Total	0.00	0	999,812	750,000	1,749,812	
DEPARTMENT CORE ADJUSTMENTS									
Core Reduction	1471	2231	EE	0.00	0	(274,812)	0	(274,812)	Core reduction will more closely align the budget with planned spending.
Core Reduction	1471	4387	EE	0.00	0	0	(150,000)	(150,000)	Core reduction will more closely align the budget with planned spending.
Core Reduction	1471	2231	PD	0.00	0	(375,000)	0	(375,000)	Core reduction will more closely align the budget with planned spending.
Core Reduction	1471	4387	PD	0.00	0	0	(150,000)	(150,000)	Core reduction will more closely align the budget with planned spending.
			NET DEPARTMENT CHANGES	0.00	0	(649,812)	(300,000)	(949,812)	
DEPARTMENT CORE REQUEST									
			EE	0.00	0	69,085	50,000	119,085	
			PD	0.00	0	280,915	400,000	680,915	
			Total	0.00	0	350,000	450,000	800,000	
GOVERNOR'S RECOMMENDED CORE									
			EE	0.00	0	69,085	50,000	119,085	
			PD	0.00	0	280,915	400,000	680,915	
			Total	0.00	0	350,000	450,000	800,000	

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM SUMMARY

Budget Unit								
Decision Item	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
ENVIRONMENTAL QUALITY ADMIN								
CORE								
PERSONAL SERVICES								
DEPT NATURAL RESOURCES	284,744	4.71	325,981	5.98	325,981	5.98	0	0.00
DNR COST ALLOCATION	792,846	13.04	903,308	17.02	903,308	16.02	0	0.00
TOTAL - PS	1,077,590	17.75	1,229,289	23.00	1,229,289	22.00	0	0.00
EXPENSE & EQUIPMENT								
DEPT NATURAL RESOURCES	0	0.00	176,918	0.00	100,000	0.00	0	0.00
DNR COST ALLOCATION	77,622	0.00	312,037	0.00	212,037	0.00	0	0.00
TOTAL - EE	77,622	0.00	488,955	0.00	312,037	0.00	0	0.00
TOTAL	1,155,212	17.75	1,718,244	23.00	1,541,326	22.00	0	0.00
Pay Plan FY19-Cost to Continue - 0000013								
PERSONAL SERVICES								
DEPT NATURAL RESOURCES	0	0.00	0	0.00	2,164	0.00	0	0.00
DNR COST ALLOCATION	0	0.00	0	0.00	6,157	0.00	0	0.00
TOTAL - PS	0	0.00	0	0.00	8,321	0.00	0	0.00
TOTAL	0	0.00	0	0.00	8,321	0.00	0	0.00
GRAND TOTAL	\$1,155,212	17.75	\$1,718,244	23.00	\$1,549,647	22.00	\$0	0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM SUMMARY

Budget Unit								
Decision Item	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
TECHNICAL ASSISTANCE GRANTS								
CORE								
EXPENSE & EQUIPMENT								
DEPT NATURAL RESOURCES	0	0.00	343,897	0.00	69,085	0.00	0	0.00
NRP-WATER POLLUTION PERMIT FEE	0	0.00	200,000	0.00	50,000	0.00	0	0.00
TOTAL - EE	0	0.00	543,897	0.00	119,085	0.00	0	0.00
PROGRAM-SPECIFIC								
DEPT NATURAL RESOURCES	259,792	0.00	655,915	0.00	280,915	0.00	0	0.00
NRP-WATER POLLUTION PERMIT FEE	52,725	0.00	550,000	0.00	400,000	0.00	0	0.00
TOTAL - PD	312,517	0.00	1,205,915	0.00	680,915	0.00	0	0.00
TOTAL	312,517	0.00	1,749,812	0.00	800,000	0.00	0	0.00
GRAND TOTAL	\$312,517	0.00	\$1,749,812	0.00	\$800,000	0.00	\$0	0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
ENVIRONMENTAL QUALITY ADMIN								
CORE								
ADMIN OFFICE SUPPORT ASSISTANT	28,668	1.01	58,036	2.00	29,368	1.00	0	0.00
BUDGET ANAL III	53,106	1.00	52,466	1.00	0	0.00	0	0.00
PUBLIC INFORMATION COOR	18,200	0.46	40,058	1.00	60,401	1.00	0	0.00
MANAGEMENT ANALYSIS SPEC I	0	0.00	37,274	1.00	0	0.00	0	0.00
MANAGEMENT ANALYSIS SPEC II	137,373	3.01	175,569	4.50	220,056	7.50	0	0.00
GRAPHIC ARTS SPEC II	9,860	0.34	29,930	1.00	0	0.00	0	0.00
GRAPHIC ARTS SPEC III	24,616	0.67	0	0.00	37,274	0.00	0	0.00
ENVIRONMENTAL MGR B1	0	0.00	0	0.00	60,214	1.00	0	0.00
ENVIRONMENTAL MGR B2	95,630	1.58	170,730	3.00	0	(0.00)	0	0.00
ENVIRONMENTAL MGR B3	36	0.00	0	0.00	0	0.00	0	0.00
FISCAL & ADMINISTRATIVE MGR B1	0	0.00	0	0.00	65,150	1.00	0	0.00
FISCAL & ADMINISTRATIVE MGR B3	50,209	0.71	71,757	1.00	0	0.00	0	0.00
INVESTIGATION MGR B1	52,117	1.01	97,386	2.00	97,386	2.00	0	0.00
RESEARCH MANAGER B1	0	0.00	0	0.00	33,350	0.50	0	0.00
RESEARCH MANAGER B2	32,271	0.49	33,676	0.50	0	0.00	0	0.00
DEPUTY DIVISION DIRECTOR	184,543	2.05	180,900	2.00	180,900	2.00	0	0.00
DESIGNATED PRINCIPAL ASST DIV	152,044	2.00	152,806	2.00	152,945	2.00	0	0.00
LEGAL COUNSEL	128,000	2.00	128,701	2.00	132,701	2.00	0	0.00
SPECIAL ASST PROFESSIONAL	110,917	1.42	0	0.00	159,544	2.00	0	0.00
TOTAL - PS	1,077,590	17.75	1,229,289	23.00	1,229,289	22.00	0	0.00
TRAVEL, IN-STATE	17,509	0.00	41,124	0.00	41,124	0.00	0	0.00
TRAVEL, OUT-OF-STATE	4,562	0.00	7,621	0.00	7,621	0.00	0	0.00
SUPPLIES	13,056	0.00	59,611	0.00	44,611	0.00	0	0.00
PROFESSIONAL DEVELOPMENT	7,977	0.00	38,073	0.00	18,073	0.00	0	0.00
COMMUNICATION SERV & SUPP	16,904	0.00	45,737	0.00	27,737	0.00	0	0.00
PROFESSIONAL SERVICES	3,969	0.00	199,403	0.00	120,485	0.00	0	0.00
HOUSEKEEPING & JANITORIAL SERV	91	0.00	0	0.00	0	0.00	0	0.00
M&R SERVICES	2,383	0.00	41,729	0.00	6,729	0.00	0	0.00
MOTORIZED EQUIPMENT	0	0.00	5	0.00	5	0.00	0	0.00
OFFICE EQUIPMENT	325	0.00	20,284	0.00	10,284	0.00	0	0.00
OTHER EQUIPMENT	0	0.00	12,552	0.00	12,552	0.00	0	0.00
PROPERTY & IMPROVEMENTS	0	0.00	3,142	0.00	3,142	0.00	0	0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
ENVIRONMENTAL QUALITY ADMIN								
CORE								
BUILDING LEASE PAYMENTS	0	0.00	1,770	0.00	1,770	0.00	0	0.00
EQUIPMENT RENTALS & LEASES	0	0.00	9,346	0.00	9,346	0.00	0	0.00
MISCELLANEOUS EXPENSES	10,846	0.00	8,558	0.00	8,558	0.00	0	0.00
TOTAL - EE	77,622	0.00	488,955	0.00	312,037	0.00	0	0.00
GRAND TOTAL	\$1,155,212	17.75	\$1,718,244	23.00	\$1,541,326	22.00	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00
FEDERAL FUNDS	\$284,744	4.71	\$502,899	5.98	\$425,981	5.98		0.00
OTHER FUNDS	\$870,468	13.04	\$1,215,345	17.02	\$1,115,345	16.02		0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
ENVIRONMENTAL QUALITY ADMIN								
Pay Plan FY19-Cost to Continue - 0000013								
ADMIN OFFICE SUPPORT ASSISTANT	0	0.00	0	0.00	350	0.00	0	0.00
PUBLIC INFORMATION COOR	0	0.00	0	0.00	350	0.00	0	0.00
MANAGEMENT ANALYSIS SPEC II	0	0.00	0	0.00	2,088	0.00	0	0.00
ENVIRONMENTAL MGR B1	0	0.00	0	0.00	350	0.00	0	0.00
FISCAL & ADMINISTRATIVE MGR B1	0	0.00	0	0.00	350	0.00	0	0.00
INVESTIGATION MGR B1	0	0.00	0	0.00	700	0.00	0	0.00
RESEARCH MANAGER B1	0	0.00	0	0.00	176	0.00	0	0.00
DEPUTY DIVISION DIRECTOR	0	0.00	0	0.00	900	0.00	0	0.00
DESIGNATED PRINCIPAL ASST DIV	0	0.00	0	0.00	761	0.00	0	0.00
LEGAL COUNSEL	0	0.00	0	0.00	700	0.00	0	0.00
SPECIAL ASST PROFESSIONAL	0	0.00	0	0.00	1,596	0.00	0	0.00
TOTAL - PS	0	0.00	0	0.00	8,321	0.00	0	0.00
GRAND TOTAL	\$0	0.00	\$0	0.00	\$8,321	0.00	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$2,164	0.00		0.00
OTHER FUNDS	\$0	0.00	\$0	0.00	\$6,157	0.00		0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
TECHNICAL ASSISTANCE GRANTS								
CORE								
SUPPLIES	0	0.00	657	0.00	657	0.00	0	0.00
PROFESSIONAL SERVICES	0	0.00	531,800	0.00	106,988	0.00	0	0.00
M&R SERVICES	0	0.00	2,820	0.00	2,820	0.00	0	0.00
MOTORIZED EQUIPMENT	0	0.00	4,700	0.00	4,700	0.00	0	0.00
OTHER EQUIPMENT	0	0.00	1,880	0.00	1,880	0.00	0	0.00
PROPERTY & IMPROVEMENTS	0	0.00	1,100	0.00	1,100	0.00	0	0.00
MISCELLANEOUS EXPENSES	0	0.00	940	0.00	940	0.00	0	0.00
TOTAL - EE	0	0.00	543,897	0.00	119,085	0.00	0	0.00
PROGRAM DISTRIBUTIONS	312,517	0.00	1,205,915	0.00	680,915	0.00	0	0.00
TOTAL - PD	312,517	0.00	1,205,915	0.00	680,915	0.00	0	0.00
GRAND TOTAL	\$312,517	0.00	\$1,749,812	0.00	\$800,000	0.00	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00
FEDERAL FUNDS	\$259,792	0.00	\$999,812	0.00	\$350,000	0.00		0.00
OTHER FUNDS	\$52,725	0.00	\$750,000	0.00	\$450,000	0.00		0.00

PROGRAM DESCRIPTION

Department of Natural Resources	HB Section(s): 6.225
DEQ - Administration	
Program is found in the following core budget(s): Division of Environmental Quality Administration	

1.a What strategic priority does this program address?

The Division of Environmental Quality helps Missouri citizens thrive by managing natural resources to promote a healthy environment and economy by:

- Promoting environmental responsibility and resource stewardship.
- Enhancing services to the regulated public.
- Increasing transparency and access to information about environmental concerns.
- Improving organizational performance by functioning as one team.

1.b What does this program do?

The Division of Environmental Quality includes the Water Protection Program, Soil and Water Conservation Program, Air Pollution Control Program, Hazardous Waste Program, Solid Waste Management Program, Regional Offices (St. Louis Regional Office, Kansas City Regional Office, Northeast Regional Office, Southeast Regional Office, and Southwest Regional Office), and the Environmental Services Program.

The Division of Environmental Quality Administration is responsible for long-range planning to implement policies to protect public health and the environment.

- Implementing statewide environmental and natural resource policies resulting in environmentally-sound decisions that protect our air, land, and water while fostering economic development.
- Managing the organizational units within the division.
- Promoting efficient administration and operations.

Technical Assistance Grants PSD: The Division provides technical assistance to businesses, citizens, and local governments to increase compliance with statutes and regulations and promote pollution prevention strategies. The assistance is provided through several activities including demonstration and pilot projects, environmental studies, and federally-funded training and certification of drinking water operators employed by community and non-transient, non-community public water systems serving a population of 3,300 or less. A similar state-funded program is offered to train and certify wastewater operators.

The following table shows financial data for the budget units included in this form.

	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Current	FY 2020 Request
DEQ Admin Operations (78117C)	1,267,290	1,125,734	1,155,212	1,718,244	1,541,326
Technical Assistance Grants (79360C)	277,242	322,731	312,517	1,749,812	800,000
Total	1,544,532	1,448,465	1,467,729	3,468,056	2,341,326

PROGRAM DESCRIPTION

Department of Natural Resources **HB Section(s): 6.225**
DEQ - Administration
Program is found in the following core budget(s): Division of Environmental Quality Administration

2a. Provide an activity measure(s) for the program.

Services Provided to Regulated Entities and the Public

	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Projected	FY 2020 Projected	FY 2021 Projected
Regulated Facility Inspections	6,975	6,591	6,166	6,300	6,400	6,500
Compliance Assistance Visits	*	*	518	540	560	580
Environmental Emergency Responses	222	267	238	250	250	250
Gateway Vehicle Inspection Program Visits**	869	798	988	1,000	1,000	0
Soil and Water Cost Share Contract Monitoring Visits	601	700	719	775	731	731
Total Assistance	8,667	8,356	8,629	8,865	8,941	8,061

* This is a new measure. FY2016 and FY 2017 data are not available.

** The Gateway Vehicle Inspection Program is a federal requirement. As the vehicle fleet becomes more efficient, the Department is evaluating the benefit of this program towards air quality. The Department is working on a request to remove this requirement in the future.

The inspections and compliance assistance visits reported for this measure are performed by the division's regional offices. The division's central office programs also perform a portion of these inspections.

PROGRAM DESCRIPTION

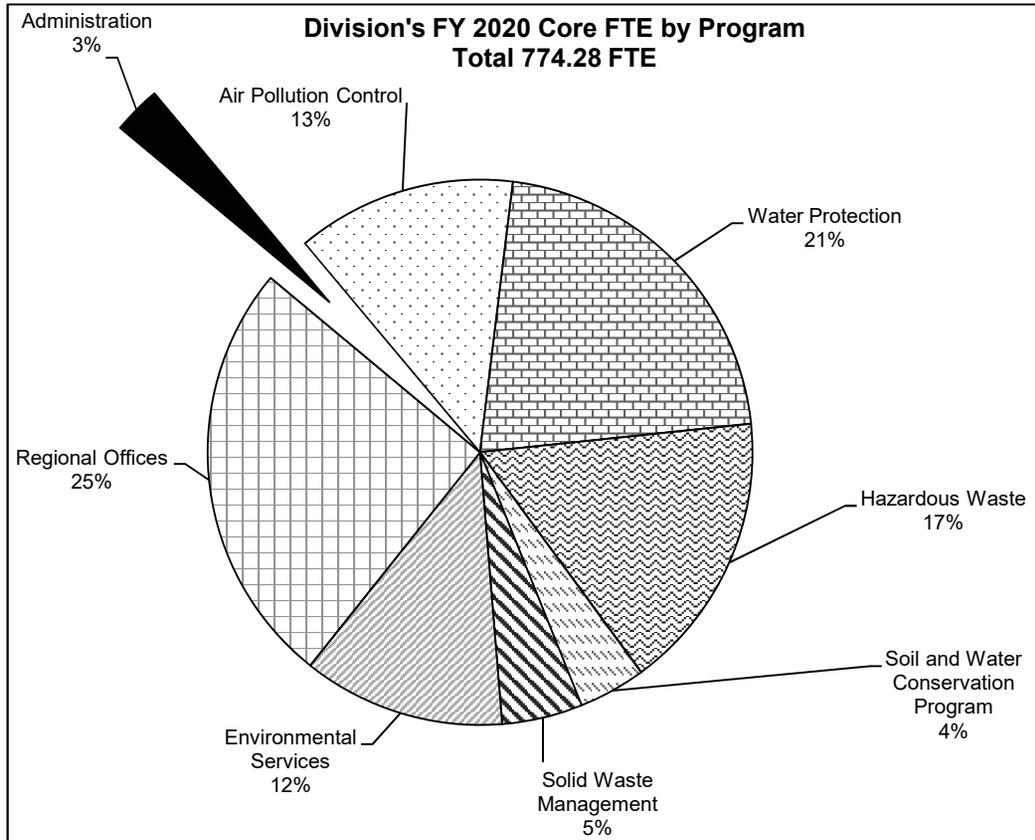
Department of Natural Resources

HB Section(s): 6.225

DEQ - Administration

Program is found in the following core budget(s): Division of Environmental Quality Administration

2b. Provide a measure(s) of the program's quality.



The Division serves the programs by aiding in resource maximization with only a small percent of total FTE.

Water Protection, Soil and Water Conservation Program, Air Pollution Control, Hazardous Waste Management, Solid Waste Management, Regional Offices, and Environmental Services.

PROGRAM DESCRIPTION

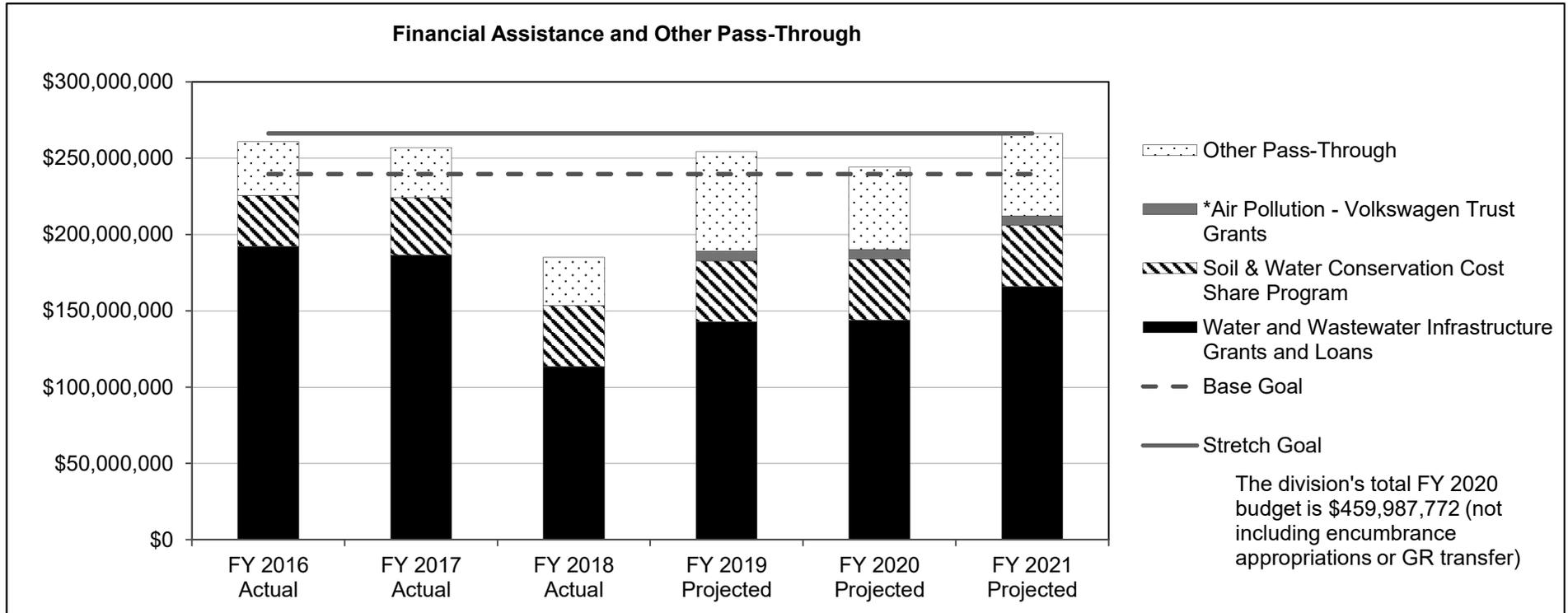
Department of Natural Resources

HB Section(s): 6.225

DEQ - Administration

Program is found in the following core budget(s): Division of Environmental Quality Administration

2c. Provide a measure(s) of the program's impact.



Other Pass-Through includes Soil and Water District grants, Solid Waste District grants, small grant programs, water and wastewater operator certification, clean up and emergency response activities, environmental restoration, water quality monitoring and soil and water conservation research.

*The Volkswagen Trust appropriation was authorized in the Department's FY 2019 budget.

PROGRAM DESCRIPTION

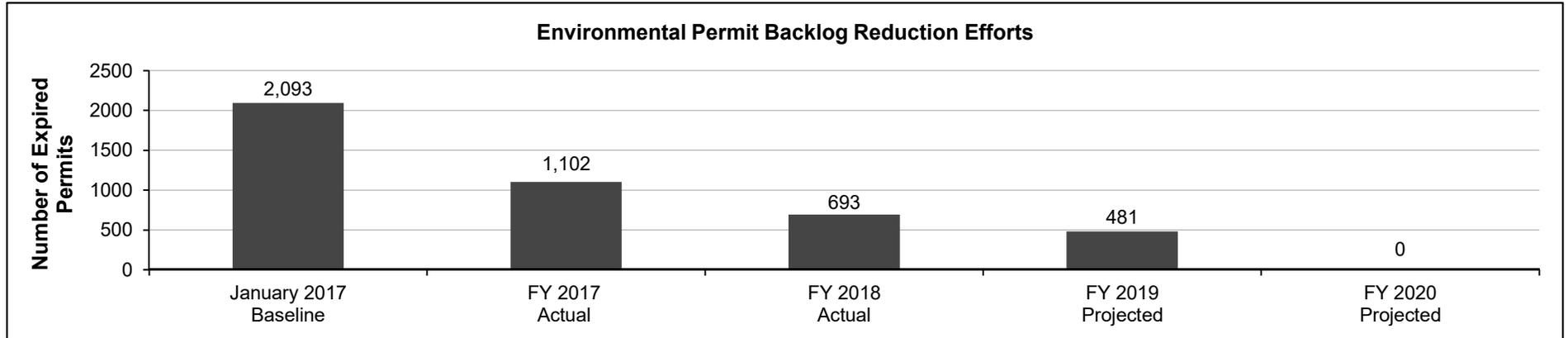
Department of Natural Resources

HB Section(s): 6.225

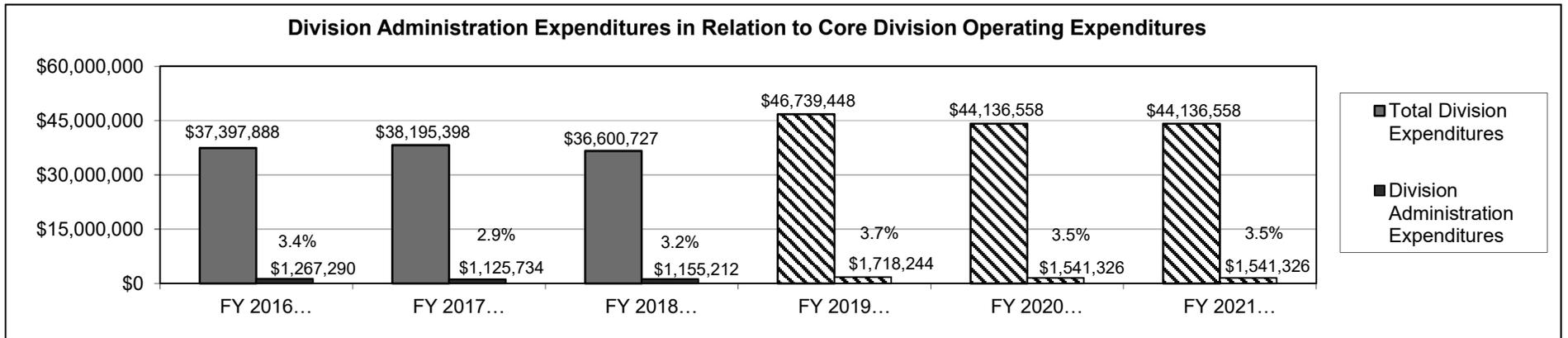
DEQ - Administration

Program is found in the following core budget(s): Division of Environmental Quality Administration

2d. Provide a measure(s) of the program's efficiency.



Beginning baseline January 2017. The division's permit backlog includes air, hazardous waste, drinking water, wastewater, and solid waste facilities. The Department's goal is to eliminate the backlog by the end of 2019.



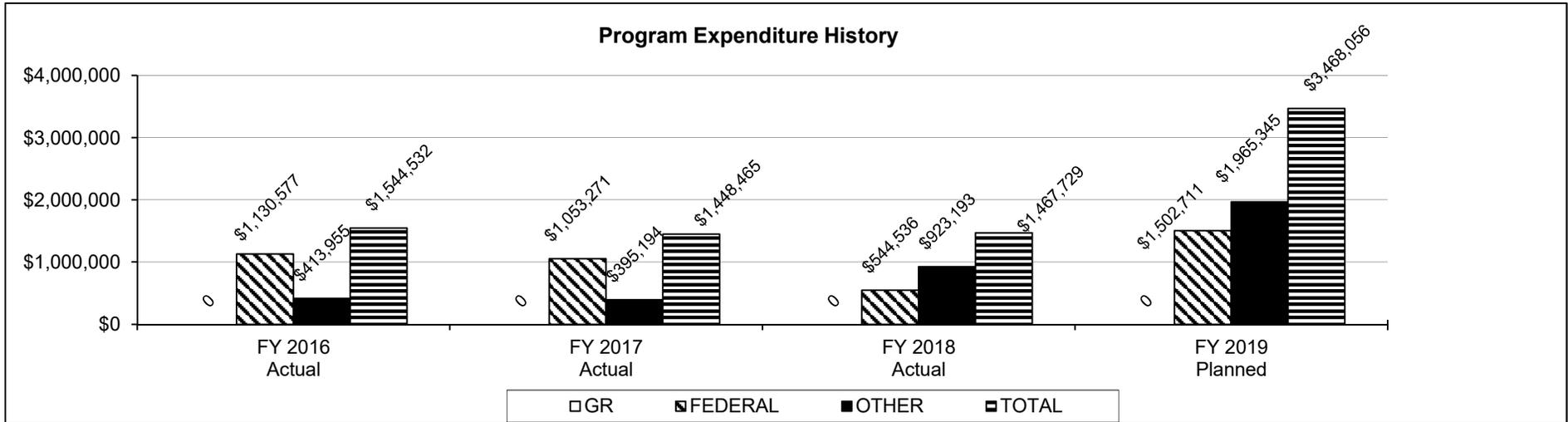
Projections are based on full appropriation spending. These projections only include operating appropriations; pass-through appropriations are not included.

PROGRAM DESCRIPTION

Department of Natural Resources HB Section(s): 6.225
 DEQ - Administration

Program is found in the following core budget(s): Division of Environmental Quality Administration

3. Provide actual expenditures for the prior three fiscal years and planned expenditures for the current fiscal year. (Note: Amounts do not include fringe benefit costs.)



This budget does not contain General Revenue.

Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities. Financial data includes operating and pass-through appropriations. Core pass-through appropriations are set at a level to encumber and pay our commitments, which often span multiple fiscal years. FY 2019 Planned is shown at full appropriation.

4. What are the sources of the "Other " funds?

Cost Allocation Fund (0500); Natural Resources Protection Fund - Water Pollution Permit Fee Subaccount (0568)

PROGRAM DESCRIPTION

Department of Natural Resources	HB Section(s): 6.225
DEQ - Administration	
Program is found in the following core budget(s): Division of Environmental Quality Administration	
5. What is the authorization for this program, i.e., federal or state statute, etc.? (Include the federal program number, if applicable.)	
<p>The Division of Environmental Quality administers programs that protect human health, public welfare, and the environment. These programs are authorized by state and federal laws as noted in each of their program descriptions. These laws deal with air quality, solid and hazardous wastes, voluntary cleanup, petroleum storage tanks, clean water, and drinking water.</p>	
<p>RSMo 640.010 – 640.758</p> <p>RSMo 640.100</p> <p>RSMo 643.173 and 643.175</p> <p>RSMo 643.060 (2)</p> <p>RSMo 644.006 through 644.096</p>	<p>Department of Natural Resources - Duties associated with environmental assistance on behalf of the Department</p> <p>Drinking Water Operator Certification; Safe Drinking Water Act</p> <p>Small Business Technical Assistance Program</p> <p>Prevention, Abatement, and Control of Air Pollution</p> <p>Water Pollution Planning, Permitting, Inspection, Remediation, Technical Assistance</p>
6. Are there federal matching requirements? If yes, please explain.	
<p>The division receives several federal grants. The matching requirements for these are listed in each of the applicable program descriptions.</p>	
<p>Drinking Water SRF Capitalization Grant - Local & Other Set-Aside</p> <p>Other competitive grants may require various matching ratios</p>	<p>100% Federal (EPA)</p> <p>Varies</p>
7. Is this a federally mandated program? If yes, please explain.	
<p>Division Administration oversees and coordinates programmatic responsibilities for which the state has elected, through environmental statutes, to seek delegation of federal programs. As it relates to Technical Assistance Grants, federal law mandates that operators of public drinking water systems be certified.</p>	

CORE DECISION ITEM

Department of Natural Resources	Budget Unit <u>78510C, 78526C, 79465C</u>
Missouri Geological Survey	
Missouri Geological Survey Core	HB Section <u>6.250</u>

1. CORE FINANCIAL SUMMARY

	FY 2020 Budget Request				E		FY 2020 Governor's Recommendation				E
	GR	Federal	Other	Total			GR	Fed	Other	Total	
PS	2,285,904	1,612,603	1,551,421	5,449,928		PS	0	0	0	0	
EE	1,020,603	4,170,529	4,602,778	9,793,910		EE	0	0	0	0	
PSD	0	1,001	1	1,002		PSD	0	0	0	0	
TRF	3,000,000	0	0	3,000,000		TRF	0	0	0	0	
Total	6,306,507	5,784,133	6,154,200	18,244,840		Total	0	0	0	0	
FTE	42.28	33.37	37.27	112.92		FTE	0.00	0.00	0.00	0.00	

Est. Fringe	1,232,102	869,193	836,216	2,937,511
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Est. Fringe	0	0	0	0
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Other Funds: DNR Revolving Services Fund (0425); Cost Allocation Fund (0500); Oil and Gas Resources Fund (0543); Natural Resources Protection Fund - Damages Subaccount (0555); Natural Resources Protection Fund - Water Pollution Permit Fees (0568); Solid Waste Management Fund (0570); Metallic Minerals Waste Management Fund (0575); Groundwater Protection Fund (0660); Hazardous Waste Fund (0676); Oil and Gas Remedial Fund (0699); Geologic Resources Fund (0801); Multipurpose Water Resource Program Fund (0815); Mined Land Reclamation Fund (0906)

Core Reduction: The FY 2020 Budget Request includes voluntary core reductions of \$236,564 Personal Service (3.00 FTE), \$219,086 Expense and Equipment, and \$359,000 pass-through authority, as well as \$180,000 one-time authority from the FY 2019 budget for the Stockton Lake Study.

2. CORE DESCRIPTION

The Missouri Geological Survey (MGS) includes the Geological Survey Program, Land Reclamation Program, Dam and Reservoir Safety Program, and Water Resources Center.

The Geological Survey Program investigates the state's geology and provides geologic and hydrologic information to assist with decisions relating to economic development, site remediation, contaminant migration, subsurface investigations, and geologic hazards. The program also determines the character and availability of the state's energy and mineral resources. Staff implement the Water Well Drillers' Act by establishing standards for domestic water wells, monitoring wells, and geothermal ground source heat pump wells.

The Land Reclamation Program regulates surface mining of coal and industrial minerals, regulates and administers reclamation of coal mine and industrial mine lands on which bonds were forfeited, regulates and administers reclamation of coal mine lands abandoned prior to 1977, and regulates the metallic mineral waste disposal areas of mining operations.

CORE DECISION ITEM

Department of Natural Resources	Budget Unit <u>78510C, 78526C, 79465C</u>
Missouri Geological Survey	
Missouri Geological Survey Core	HB Section <u>6.250</u>

2. CORE DESCRIPTION (continued)

The Dam and Reservoir Safety Program administers the provisions of the Missouri Dam and Reservoir Safety Law. The Missouri Department of Natural Resources regulates nonfederal, nonagricultural dams 35 feet and higher through inspections, registration, and issuance of construction permits. Dams are a critical part of our state's infrastructure, providing many benefits including water supply, flood protection, hydropower, irrigation, and recreation. There are over 690 regulated dams. The program works with citizens, dam owners, engineers, and emergency managers to ensure dams in Missouri are constructed, maintained, and operated in a safe manner.

Water Resources Center staff provide information for Missouri's comprehensive water needs by examining both surface and groundwater use and availability. Staff investigate water supply issues; maintain and update Missouri's Public Water Supply database for groundwater wells; collect, analyze and distribute groundwater-level data from a statewide network of observation wells; evaluate public water supply wells; and provide casing and total depth specifications. Water Resources Center staff provide guidance and technical expertise for planning and development of regional water supply projects throughout Missouri. Staff defend the state's vital water resources interests, including those related to navigation, flood control, and other uses of the Missouri and Mississippi rivers before numerous interstate and interagency river basin associations.

Multipurpose Water Resource Program PSD: The Multipurpose Water Resource Program fund is intended to support development of public water supply, flood control storage, and treatment and transmission facilities. The Multipurpose Water Resource Act (Sections 256.435 - 256.445, RSMo) authorizes the Department to administer moneys appropriated to the fund through provision of grants or other financial assistance and allows for the state to participate with a sponsor in the development, construction, or renovation of a water resource project providing a long-term solution to water supply needs.

Oil and Gas Remedial Fund: This appropriation is used to plug abandoned oil and gas wells that have the potential to impact surface and groundwater resources and may pose a threat to human health. The fund is also used to handle emergency situations, such as a leaking gas well.

Land Reclamation PSD: The Abandoned Mine Land (AML) unit oversees the reclamation of abandoned mine sites in Missouri including sites abandoned prior to the Surface Mining Control and Reclamation Act of 1977. For coal sites abandoned prior to 1977, the program uses federal funds to directly contract for the reclamation activities at these sites.

The Mined Land Reclamation Fund and Metallic Mineral Waste Management Fund PSDs provide appropriation authority for reclamation of sites where bonds have been forfeited on permit-revoked mine sites. Reclamation involves work to restore mined lands to productive uses such as agricultural, wildlife habitat, water impoundment, or development. The program may collect reclamation bonds and directly contract for the reclamation activities, or the program may allow the surety bond holder to perform the reclamation in place of the original permit holder.

3. PROGRAM LISTING (list programs included in this core funding)

Missouri Geological Survey

CORE DECISION ITEM

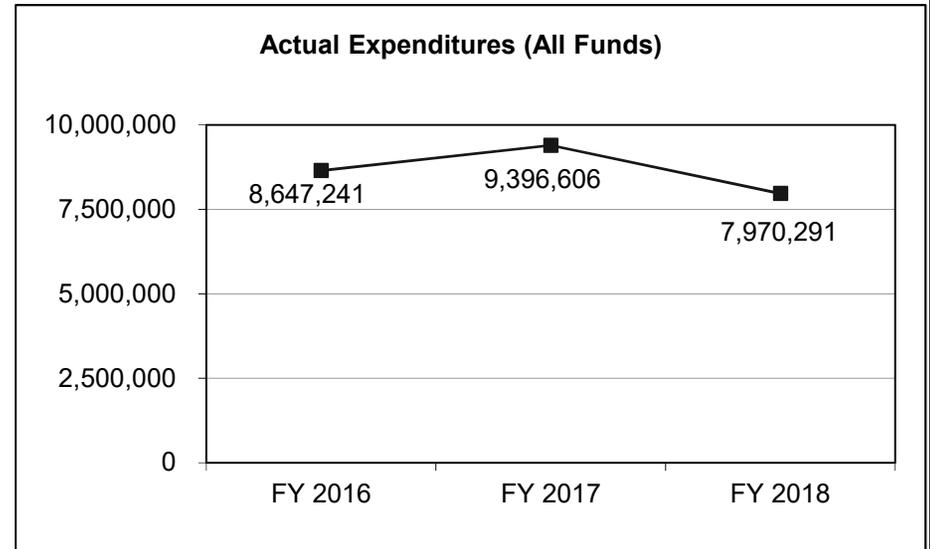
Department of Natural Resources
Missouri Geological Survey
Missouri Geological Survey Core

Budget Unit 78510C, 78526C, 79465C

HB Section 6.250

4. FINANCIAL HISTORY

	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Current Yr.
Appropriation (All Funds) (1)	12,888,178	14,387,936	14,647,663	19,239,490
Less Reverted (All Funds)	(121,319)	(122,671)	(108,509)	(195,356)
Less Restricted (All Funds)	0	0	0	0
Budget Authority (All Funds)	12,766,859	14,265,265	14,539,154	19,044,134
Actual Expenditures (All Funds)	8,647,241	9,396,606	7,970,291	N/A
Unexpended (All Funds)	4,119,618	4,868,659	6,568,863	N/A
Unexpended, by Fund:				
General Revenue	16,041	81,225	799,976	N/A
Federal	2,704,186	3,049,889	3,005,677	N/A
Other	1,399,391	1,737,545	2,763,210	N/A
	(2)	(2)	(2)	(3)



Reverted includes the statutory three-percent reserve amount (when applicable).

Restricted includes any Governor's Expenditure Restrictions which remained at the end of the fiscal year (when applicable).

Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

NOTES:

(1) Financial data includes operating and pass-through appropriations.

(2) The majority of lapses are attributed to the Land Reclamation PSD appropriations. Appropriations are set to allow the Department to encumber all contracts in place at any one time even though expenditures could occur over multiple years. In addition, the division continuously looks for federal funding opportunities or partnerships to maximize these appropriations to fulfill our mission. Unexpended in Other Funds appropriation is usually the result of fee fund availability or staff turnover. FY 2018 lapse includes approximately \$1.1 million from State Water Plan two-year appropriations (Other Funds) as all payments were made in FY 2017; and \$727,500 in General Revenue from the Multipurpose Water Resource Program PSD appropriation.

(3) FY 2019 PSD appropriations are: Multipurpose Water Resource Program \$3,750,000; Oil and Gas Remedial Fund \$150,000; Land Reclamation Bond Forfeitures \$700,000; AML Reclamation \$3,732,500; and Small Operator Assistance \$10,000.

CORE DECISION ITEM

Department of Natural Resources	Budget Unit <u>78510C, 78526C, 79465C</u>
Missouri Geological Survey	
Missouri Geological Survey Core	HB Section <u>6.250</u>

4. FINANCIAL HISTORY (continued)

The following table shows financial data for the budget units included in this form.

	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Current	FY 2020 Request
Missouri Geological Survey Operations (78510C)	6,906,267	7,674,561	5,257,359	7,716,990	7,261,340
Multipurpose Water Resource Program PSD (78510C)	0	0	0	3,750,000	3,750,000
Multipurpose Water Resource Program TRF (78510C)	0	0	750,000	3,000,000	3,000,000
Stockton Lake Study (one-time authority) (78510C)	0	0	0	180,000	0
Oil and Gas Remedial Fund PSD (78526C)	0	0	0	150,000	150,000
Land Reclamation PSD (79465C)	1,740,974	1,722,045	1,962,932	4,442,500	4,083,500
Total	8,647,241	9,396,606	7,970,291	19,239,490	18,244,840

CORE RECONCILIATION DETAIL

DEPARTMENT OF NATURAL RESOURCES
GEOLOGICAL SURVEY OPERATIONS

5. CORE RECONCILIATION DETAIL

			Budget Class	FTE	GR	Federal	Other	Total	Explanation
TAFP AFTER VETOES									
			PS	115.92	2,311,273	1,762,603	1,612,616	5,686,492	
			EE	0.00	1,200,603	597,385	4,162,510	5,960,498	
			TRF	0.00	3,000,000	0	0	3,000,000	
			Total	115.92	6,511,876	2,359,988	5,775,126	14,646,990	
DEPARTMENT CORE ADJUSTMENTS									
1x Expenditures	1544	4755	EE	0.00	(180,000)	0	0	(180,000)	Core reduction of FY 2019 one-time authority.
Core Reduction	1275	1198	EE	0.00	0	0	(59,731)	(59,731)	Core reduction will more closely align the budget with planned spending.
Core Reduction	1275	2408	EE	0.00	0	(159,355)	0	(159,355)	Core reduction will more closely align the budget with planned spending.
Core Reduction	1533	2401	PS	(1.00)	0	(150,000)	0	(150,000)	Core reduction will more closely align the budget with planned spending.
Core Reduction	1533	1197	PS	(1.00)	0	0	(61,195)	(61,195)	Core reduction will more closely align the budget with planned spending.
Core Reduction	1533	2395	PS	(1.00)	(25,369)	0	0	(25,369)	Core reduction will more closely align the budget with planned spending.
Core Reallocation	1469	2163	PS	(0.00)	0	0	0	(0)	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1469	2161	PS	0.00	0	0	0	(0)	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1469	1194	PS	0.00	0	0	0	0	Core reallocations will more closely align the budget with planned spending.

CORE RECONCILIATION DETAIL

DEPARTMENT OF NATURAL RESOURCES
GEOLOGICAL SURVEY OPERATIONS

5. CORE RECONCILIATION DETAIL

		Budget Class	FTE	GR	Federal	Other	Total	Explanation
DEPARTMENT CORE ADJUSTMENTS								
Core Reallocation	1469 2402	PS	0.00	0	0	0	0	0 Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1469 2861	PS	0.00	0	0	0	(0)	(0) Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1469 2401	PS	(0.00)	0	0	0	0	0 Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1469 1956	PS	(0.00)	0	0	0	(0)	(0) Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1469 2395	PS	0.00	0	0	0	(0)	(0) Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1469 2165	PS	(0.00)	0	0	0	(0)	(0) Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1469 1197	PS	(0.00)	0	0	0	0	0 Core reallocations will more closely align the budget with planned spending.
NET DEPARTMENT CHANGES			(3.00)	(205,369)	(309,355)	(120,926)	(635,650)	
DEPARTMENT CORE REQUEST								
		PS	112.92	2,285,904	1,612,603	1,551,421	5,449,928	
		EE	0.00	1,020,603	438,030	4,102,779	5,561,412	

CORE RECONCILIATION DETAIL

DEPARTMENT OF NATURAL RESOURCES
GEOLOGICAL SURVEY OPERATIONS

5. CORE RECONCILIATION DETAIL

	Budget Class	FTE	GR	Federal	Other	Total	Explanation
DEPARTMENT CORE REQUEST							
	TRF	0.00	3,000,000	0	0	3,000,000	
	Total	112.92	6,306,507	2,050,633	5,654,200	14,011,340	
GOVERNOR'S RECOMMENDED CORE							
	PS	112.92	2,285,904	1,612,603	1,551,421	5,449,928	
	EE	0.00	1,020,603	438,030	4,102,779	5,561,412	
	TRF	0.00	3,000,000	0	0	3,000,000	
	Total	112.92	6,306,507	2,050,633	5,654,200	14,011,340	

CORE RECONCILIATION DETAIL

DEPARTMENT OF NATURAL RESOURCES
OIL AND GAS REMEDIAL FUND

5. CORE RECONCILIATION DETAIL

	Budget Class	FTE	GR	Federal	Other	Total	Explanation
TAFP AFTER VETOES							
	EE	0.00	0	0	150,000	150,000	
	Total	0.00	0	0	150,000	150,000	
DEPARTMENT CORE REQUEST							
	EE	0.00	0	0	150,000	150,000	
	Total	0.00	0	0	150,000	150,000	
GOVERNOR'S RECOMMENDED CORE							
	EE	0.00	0	0	150,000	150,000	
	Total	0.00	0	0	150,000	150,000	

CORE RECONCILIATION DETAIL

DEPARTMENT OF NATURAL RESOURCES
MINED LAND RECLAM & STUDIES

5. CORE RECONCILIATION DETAIL

		Budget Class	FTE	GR	Federal	Other	Total	Explanation
TAFP AFTER VETOES								
		EE	0.00	0	3,732,499	699,999	4,432,498	
		PD	0.00	0	10,001	1	10,002	
		Total	0.00	0	3,742,500	700,000	4,442,500	
DEPARTMENT CORE ADJUSTMENTS								
Core Reduction	1266 7453	EE	0.00	0	0	(350,000)	(350,000)	Core reduction will more closely align the budget with planned spending.
Core Reduction	1266 7606	PD	0.00	0	(9,000)	0	(9,000)	Core reduction will more closely align the budget with planned spending.
	NET DEPARTMENT CHANGES		0.00	0	(9,000)	(350,000)	(359,000)	
DEPARTMENT CORE REQUEST								
		EE	0.00	0	3,732,499	349,999	4,082,498	
		PD	0.00	0	1,001	1	1,002	
		Total	0.00	0	3,733,500	350,000	4,083,500	
GOVERNOR'S RECOMMENDED CORE								
		EE	0.00	0	3,732,499	349,999	4,082,498	
		PD	0.00	0	1,001	1	1,002	
		Total	0.00	0	3,733,500	350,000	4,083,500	

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM SUMMARY

Budget Unit								
Decision Item	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
GEOLOGICAL SURVEY OPERATIONS								
CORE								
PERSONAL SERVICES								
GENERAL REVENUE	2,137,467	42.86	2,311,273	43.28	2,285,904	42.28	0	0.00
DEPT NATURAL RESOURCES	1,104,800	23.33	1,762,603	34.37	1,612,603	33.37	0	0.00
NATURAL RESOURCES REVOLVING SE	13,890	0.52	16,585	0.59	16,585	0.59	0	0.00
DNR COST ALLOCATION	11,419	0.25	16,895	0.38	16,895	0.38	0	0.00
OIL AND GAS RESOURCES FUND	0	0.00	86,710	2.00	86,710	2.00	0	0.00
NATURAL RESOURCES PROTECTION	0	0.00	10,284	0.24	10,284	0.24	0	0.00
NRP-WATER POLLUTION PERMIT FEE	839	0.02	14,774	0.73	14,774	0.73	0	0.00
SOLID WASTE MANAGEMENT	96,492	2.15	133,020	3.00	133,020	3.00	0	0.00
METALLIC MINERALS WASTE MGMT	23,720	0.53	51,962	1.20	51,962	1.20	0	0.00
GROUNDWATER PROTECTION	437,538	11.55	538,662	13.80	538,662	13.80	0	0.00
HAZARDOUS WASTE FUND	124,838	2.87	156,818	4.00	156,818	4.00	0	0.00
OIL AND GAS REMEDIAL	0	0.00	7,504	0.17	7,504	0.17	0	0.00
GEOLOGIC RESOURCES FUND	41,453	0.83	119,089	2.23	119,089	2.23	0	0.00
MINED LAND RECLAMATION	295,628	6.75	460,313	9.93	399,118	8.93	0	0.00
TOTAL - PS	4,288,084	91.66	5,686,492	115.92	5,449,928	112.92	0	0.00
EXPENSE & EQUIPMENT								
GENERAL REVENUE	571,003	0.00	1,200,603	0.00	1,020,603	0.00	0	0.00
DEPT NATURAL RESOURCES	238,017	0.00	597,372	0.00	438,017	0.00	0	0.00
ABANDONED MINE RECLAMATION	0	0.00	13	0.00	13	0.00	0	0.00
DNR COST ALLOCATION	4,105	0.00	4,105	0.00	4,105	0.00	0	0.00
OIL AND GAS RESOURCES FUND	0	0.00	12,006	0.00	12,006	0.00	0	0.00
NATURAL RESOURCES PROTECTION	0	0.00	2,000	0.00	2,000	0.00	0	0.00
NRP-WATER POLLUTION PERMIT FEE	441	0.00	5,072	0.00	5,072	0.00	0	0.00
SOLID WASTE MANAGEMENT	9,346	0.00	9,480	0.00	9,480	0.00	0	0.00
METALLIC MINERALS WASTE MGMT	5,293	0.00	13,761	0.00	13,761	0.00	0	0.00
GROUNDWATER PROTECTION	54,668	0.00	97,405	0.00	97,405	0.00	0	0.00
HAZARDOUS WASTE FUND	26,426	0.00	31,010	0.00	31,010	0.00	0	0.00
OIL AND GAS REMEDIAL	3	0.00	7,625	0.00	7,625	0.00	0	0.00
GEOLOGIC RESOURCES FUND	7,929	0.00	18,270	0.00	18,270	0.00	0	0.00
MP WRP RENEWABLE WATER PROGRAM	0	0.00	3,750,000	0.00	3,750,000	0.00	0	0.00
MINED LAND RECLAMATION	52,044	0.00	211,776	0.00	152,045	0.00	0	0.00
TOTAL - EE	969,275	0.00	5,960,498	0.00	5,561,412	0.00	0	0.00

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DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM SUMMARY

Budget Unit								
Decision Item	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
GEOLOGICAL SURVEY OPERATIONS								
CORE								
FUND TRANSFERS								
GENERAL REVENUE	750,000	0.00	3,000,000	0.00	3,000,000	0.00	0	0.00
TOTAL - TRF	750,000	0.00	3,000,000	0.00	3,000,000	0.00	0	0.00
TOTAL	6,007,359	91.66	14,646,990	115.92	14,011,340	112.92	0	0.00
Pay Plan FY19-Cost to Continue - 0000013								
PERSONAL SERVICES								
GENERAL REVENUE	0	0.00	0	0.00	15,321	0.00	0	0.00
DEPT NATURAL RESOURCES	0	0.00	0	0.00	12,118	0.00	0	0.00
NATURAL RESOURCES REVOLVING SE	0	0.00	0	0.00	208	0.00	0	0.00
DNR COST ALLOCATION	0	0.00	0	0.00	147	0.00	0	0.00
OIL AND GAS RESOURCES FUND	0	0.00	0	0.00	700	0.00	0	0.00
NATURAL RESOURCES PROTECTION	0	0.00	0	0.00	84	0.00	0	0.00
NRP-WATER POLLUTION PERMIT FEE	0	0.00	0	0.00	256	0.00	0	0.00
SOLID WASTE MANAGEMENT	0	0.00	0	0.00	1,051	0.00	0	0.00
METALLIC MINERALS WASTE MGMT	0	0.00	0	0.00	423	0.00	0	0.00
GROUNDWATER PROTECTION	0	0.00	0	0.00	4,835	0.00	0	0.00
HAZARDOUS WASTE FUND	0	0.00	0	0.00	1,404	0.00	0	0.00
OIL AND GAS REMEDIAL	0	0.00	0	0.00	60	0.00	0	0.00
GEOLOGIC RESOURCES FUND	0	0.00	0	0.00	784	0.00	0	0.00
MINED LAND RECLAMATION	0	0.00	0	0.00	3,489	0.00	0	0.00
TOTAL - PS	0	0.00	0	0.00	40,880	0.00	0	0.00
TOTAL	0	0.00	0	0.00	40,880	0.00	0	0.00
SW Coal Combustion Residual - 1780004								
PERSONAL SERVICES								
SOLID WASTE SUBACCOUNT	0	0.00	0	0.00	57,220	1.00	0	0.00
TOTAL - PS	0	0.00	0	0.00	57,220	1.00	0	0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM SUMMARY

Budget Unit								
Decision Item	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
GEOLOGICAL SURVEY OPERATIONS								
SW Coal Combustion Residual - 1780004								
EXPENSE & EQUIPMENT								
SOLID WASTE SUBACCOUNT	0	0.00	0	0.00	5,401	0.00	0	0.00
TOTAL - EE	0	0.00	0	0.00	5,401	0.00	0	0.00
TOTAL	0	0.00	0	0.00	62,621	1.00	0	0.00
Critical Mineral Resources - 1780005								
EXPENSE & EQUIPMENT								
GENERAL REVENUE	0	0.00	0	0.00	150,000	0.00	0	0.00
TOTAL - EE	0	0.00	0	0.00	150,000	0.00	0	0.00
TOTAL	0	0.00	0	0.00	150,000	0.00	0	0.00
State Water Plan Implement - 1780006								
EXPENSE & EQUIPMENT								
GENERAL REVENUE	0	0.00	0	0.00	1,000,000	0.00	0	0.00
TOTAL - EE	0	0.00	0	0.00	1,000,000	0.00	0	0.00
TOTAL	0	0.00	0	0.00	1,000,000	0.00	0	0.00
Multipurpose Water Resources - 1780009								
PERSONAL SERVICES								
MP WRP RENEWABLE WATER PROGRAM	0	0.00	0	0.00	89,892	1.50	0	0.00
TOTAL - PS	0	0.00	0	0.00	89,892	1.50	0	0.00
EXPENSE & EQUIPMENT								
MP WRP RENEWABLE WATER PROGRAM	0	0.00	0	0.00	8,835	0.00	0	0.00
TOTAL - EE	0	0.00	0	0.00	8,835	0.00	0	0.00
TOTAL	0	0.00	0	0.00	98,727	1.50	0	0.00
GRAND TOTAL	\$6,007,359	91.66	\$14,646,990	115.92	\$15,363,568	115.42	\$0	0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM SUMMARY

Budget Unit								
Decision Item	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
OIL AND GAS REMEDIAL FUND								
CORE								
EXPENSE & EQUIPMENT								
OIL AND GAS REMEDIAL	0	0.00	150,000	0.00	150,000	0.00	0	0.00
TOTAL - EE	0	0.00	150,000	0.00	150,000	0.00	0	0.00
TOTAL	0	0.00	150,000	0.00	150,000	0.00	0	0.00
GRAND TOTAL	\$0	0.00	\$150,000	0.00	\$150,000	0.00	\$0	0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM SUMMARY

Budget Unit								
Decision Item	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
MINED LAND RECLAM & STUDIES								
CORE								
EXPENSE & EQUIPMENT								
DEPT NATURAL RESOURCES	1,962,932	0.00	3,732,499	0.00	3,732,499	0.00	0	0.00
MINED LAND RECLAMATION	0	0.00	699,999	0.00	349,999	0.00	0	0.00
TOTAL - EE	1,962,932	0.00	4,432,498	0.00	4,082,498	0.00	0	0.00
PROGRAM-SPECIFIC								
DEPT NATURAL RESOURCES	0	0.00	10,001	0.00	1,001	0.00	0	0.00
MINED LAND RECLAMATION	0	0.00	1	0.00	1	0.00	0	0.00
TOTAL - PD	0	0.00	10,002	0.00	1,002	0.00	0	0.00
TOTAL	1,962,932	0.00	4,442,500	0.00	4,083,500	0.00	0	0.00
GRAND TOTAL	\$1,962,932	0.00	\$4,442,500	0.00	\$4,083,500	0.00	\$0	0.00

FLEXIBILITY REQUEST FORM

BUDGET UNIT NUMBER: 78510C	DEPARTMENT: NATURAL RESOURCES
BUDGET UNIT NAME: GEOLOGICAL SURVEY OPERATIONS	
HOUSE BILL SECTION(S): 6.250	DIVISION: MISSOURI GEOLOGICAL SURVEY

1. Provide the amount by fund of personal service flexibility and the amount by fund of expense and equipment flexibility you are requesting in dollar and percentage terms and explain why the flexibility is needed. If flexibility is being requested among divisions, provide the amount by fund of flexibility you are requesting in dollar and percentage terms and explain why the flexibility is needed.

DEPARTMENT REQUEST

The Missouri Geological Survey requests retention of 25% flexibility between funds (Federal and Other). Flexibility will allow the Department to address unanticipated needs by aligning appropriation authority with necessary spending during the fiscal year based on funds availability to help ensure effective, responsive service delivery by the division. Also included is 3% flexibility from 6.250 to 6.340 (General Revenue) related to the Legal Expense Fund.

2. Estimate how much flexibility will be used for the budget year. How much flexibility was used in the Prior Year Budget and the Current Year Budget? Please specify the amount.

PRIOR YEAR ACTUAL AMOUNT OF FLEXIBILITY USED	CURRENT YEAR ESTIMATED AMOUNT OF FLEXIBILITY THAT WILL BE USED	BUDGET REQUEST - DEPARTMENT REQUEST ESTIMATED AMOUNT OF FLEXIBILITY THAT WILL BE USED
Flexibility was not used in FY 2018.	Flexibility usage is difficult to estimate at this time.	Flexibility usage is difficult to estimate at this time.

3. Please explain how flexibility was used in the prior and/or current years.

PRIOR YEAR EXPLAIN ACTUAL USE	CURRENT YEAR EXPLAIN PLANNED USE
Flexibility was not used in FY 2018.	Flexibility will allow the Department to address unanticipated needs by aligning appropriation authority with necessary spending during the fiscal year based on funds availability to help ensure effective, responsive service delivery by the division.

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
GEOLOGICAL SURVEY OPERATIONS								
CORE								
ADMIN OFFICE SUPPORT ASSISTANT	166,077	5.75	175,023	6.00	175,931	6.00	0	0.00
SR OFFICE SUPPORT ASSISTANT	54,602	2.08	140,255	5.00	83,220	3.00	0	0.00
ACCOUNTANT I	31,608	1.01	31,959	1.00	31,958	1.00	0	0.00
PUBLIC INFORMATION COOR	40,692	1.01	40,059	1.00	41,534	1.00	0	0.00
EXECUTIVE I	32,148	1.00	32,498	1.00	32,498	1.00	0	0.00
EXECUTIVE II	38,302	1.01	38,654	1.00	38,652	1.00	0	0.00
PLANNER II	0	0.00	0	0.00	0	0.00	0	0.00
PLANNER IV	104,752	1.58	132,652	2.00	67,022	1.00	0	0.00
ECONOMIST	3,967	0.07	50,462	1.00	50,812	1.00	0	0.00
ENVIRONMENTAL SPEC I	25,015	0.80	37,274	1.00	42,780	1.00	0	0.00
ENVIRONMENTAL SPEC II	122,002	3.33	164,629	4.42	125,086	3.00	0	0.00
ENVIRONMENTAL SPEC III	289,322	6.71	387,543	8.20	402,887	9.73	0	0.00
ENVIRONMENTAL ENGR III	169,561	3.00	232,280	4.00	227,830	4.00	0	0.00
ENVIRONMENTAL SCIENTIST	0	0.00	49,202	1.00	0	0.00	0	0.00
ENVIRONMENTAL SUPERVISOR	165,131	3.00	166,182	3.00	218,998	4.00	0	0.00
TECHNICAL ASSISTANT II	33,276	1.00	33,626	1.00	33,626	1.00	0	0.00
TECHNICAL ASSISTANT III	62,727	1.95	64,996	2.00	64,996	2.00	0	0.00
TECHNICAL ASSISTANT IV	215,908	5.94	257,162	7.00	257,139	7.00	0	0.00
GEOLOGIST I	70,632	1.87	75,928	2.00	150,126	4.00	0	0.00
GEOLOGIST II	557,843	12.93	1,026,541	19.54	770,362	16.39	0	0.00
GEOLOGIST III	282,348	5.69	355,382	7.00	517,217	9.53	0	0.00
GEOLOGIST IV	280,657	5.11	334,824	6.00	478,073	8.01	0	0.00
CIVIL ENGR DAM SAFETY	190,462	3.04	188,970	3.00	188,970	3.00	0	0.00
HYDROLOGIST II	21,286	0.48	171,928	3.45	41,184	1.00	0	0.00
HYDROLOGIST III	147,216	3.00	148,266	3.00	148,266	3.00	0	0.00
HYDROLOGIST IV	159,316	2.58	186,534	3.00	176,444	3.00	0	0.00
LABORER II	22,977	0.98	23,979	1.00	23,978	1.00	0	0.00
MAINTENANCE WORKER II	25,350	0.86	29,931	1.00	29,930	1.00	0	0.00
GRAPHIC ARTS SPEC II	29,580	1.00	29,930	1.00	29,930	1.00	0	0.00
DESIGN/DEVELOP/SURVEY MGR B1	0	0.00	0	0.00	71,126	1.00	0	0.00
DESIGN/DEVELOP/SURVEY MGR B3	70,772	1.00	71,126	1.00	0	0.00	0	0.00
ENVIRONMENTAL MGR B1	0	0.00	0	0.00	397,150	6.00	0	0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
GEOLOGICAL SURVEY OPERATIONS								
CORE								
ENVIRONMENTAL MGR B2	292,075	4.87	301,963	5.00	0	0.00	0	0.00
ENVIRONMENTAL MGR B3	46,556	0.63	75,065	1.00	0	0.00	0	0.00
FISCAL & ADMINISTRATIVE MGR B1	54,271	1.00	54,621	1.00	121,722	2.00	0	0.00
FISCAL & ADMINISTRATIVE MGR B2	66,750	1.01	67,103	1.00	0	0.00	0	0.00
DIVISION DIRECTOR	97,363	1.01	98,491	1.00	98,490	1.00	0	0.00
DEPUTY DIVISION DIRECTOR	83,107	1.01	83,718	1.00	83,717	1.00	0	0.00
DESIGNATED PRINCIPAL ASST DIV	75,230	1.18	122,263	2.00	120,413	2.00	0	0.00
STAFF DIRECTOR	74,688	1.00	75,063	1.00	75,062	1.00	0	0.00
MISCELLANEOUS TECHNICAL	41,324	1.44	27,192	0.78	22,522	1.01	0	0.00
MISCELLANEOUS PROFESSIONAL	13,313	0.30	25,302	0.43	10,277	0.25	0	0.00
SPECIAL ASST PROFESSIONAL	29,878	0.43	77,916	1.10	0	0.00	0	0.00
TOTAL - PS	4,288,084	91.66	5,686,492	115.92	5,449,928	112.92	0	0.00
TRAVEL, IN-STATE	149,019	0.00	228,019	0.00	214,019	0.00	0	0.00
TRAVEL, OUT-OF-STATE	59,375	0.00	59,352	0.00	62,852	0.00	0	0.00
FUEL & UTILITIES	38,131	0.00	39,269	0.00	39,269	0.00	0	0.00
SUPPLIES	151,614	0.00	274,973	0.00	274,973	0.00	0	0.00
PROFESSIONAL DEVELOPMENT	95,032	0.00	109,969	0.00	107,969	0.00	0	0.00
COMMUNICATION SERV & SUPP	33,410	0.00	63,993	0.00	51,993	0.00	0	0.00
PROFESSIONAL SERVICES	232,074	0.00	4,692,224	0.00	4,381,138	0.00	0	0.00
HOUSEKEEPING & JANITORIAL SERV	4,317	0.00	7,466	0.00	7,466	0.00	0	0.00
M&R SERVICES	51,559	0.00	59,877	0.00	67,877	0.00	0	0.00
MOTORIZED EQUIPMENT	34,362	0.00	2,004	0.00	6,004	0.00	0	0.00
OFFICE EQUIPMENT	39,631	0.00	26,916	0.00	26,016	0.00	0	0.00
OTHER EQUIPMENT	69,420	0.00	376,121	0.00	300,621	0.00	0	0.00
PROPERTY & IMPROVEMENTS	5,834	0.00	5,454	0.00	5,454	0.00	0	0.00
BUILDING LEASE PAYMENTS	500	0.00	840	0.00	1,740	0.00	0	0.00
EQUIPMENT RENTALS & LEASES	1,460	0.00	5,099	0.00	5,099	0.00	0	0.00
MISCELLANEOUS EXPENSES	3,537	0.00	8,922	0.00	8,922	0.00	0	0.00
TOTAL - EE	969,275	0.00	5,960,498	0.00	5,561,412	0.00	0	0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
GEOLOGICAL SURVEY OPERATIONS								
CORE								
TRANSFERS OUT	750,000	0.00	3,000,000	0.00	3,000,000	0.00	0	0.00
TOTAL - TRF	750,000	0.00	3,000,000	0.00	3,000,000	0.00	0	0.00
GRAND TOTAL	\$6,007,359	91.66	\$14,646,990	115.92	\$14,011,340	112.92	\$0	0.00
GENERAL REVENUE	\$3,458,470	42.86	\$6,511,876	43.28	\$6,306,507	42.28		0.00
FEDERAL FUNDS	\$1,342,817	23.33	\$2,359,988	34.37	\$2,050,633	33.37		0.00
OTHER FUNDS	\$1,206,072	25.47	\$5,775,126	38.27	\$5,654,200	37.27		0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
GEOLOGICAL SURVEY OPERATIONS								
Pay Plan FY19-Cost to Continue - 0000013								
ADMIN OFFICE SUPPORT ASSISTANT	0	0.00	0	0.00	2,103	0.00	0	0.00
SR OFFICE SUPPORT ASSISTANT	0	0.00	0	0.00	1,050	0.00	0	0.00
ACCOUNTANT I	0	0.00	0	0.00	351	0.00	0	0.00
PUBLIC INFORMATION COOR	0	0.00	0	0.00	351	0.00	0	0.00
EXECUTIVE I	0	0.00	0	0.00	350	0.00	0	0.00
EXECUTIVE II	0	0.00	0	0.00	350	0.00	0	0.00
PLANNER IV	0	0.00	0	0.00	350	0.00	0	0.00
ECONOMIST	0	0.00	0	0.00	350	0.00	0	0.00
ENVIRONMENTAL SPEC I	0	0.00	0	0.00	350	0.00	0	0.00
ENVIRONMENTAL SPEC II	0	0.00	0	0.00	1,699	0.00	0	0.00
ENVIRONMENTAL SPEC III	0	0.00	0	0.00	3,151	0.00	0	0.00
ENVIRONMENTAL ENGR III	0	0.00	0	0.00	1,400	0.00	0	0.00
ENVIRONMENTAL SUPERVISOR	0	0.00	0	0.00	1,400	0.00	0	0.00
TECHNICAL ASSISTANT II	0	0.00	0	0.00	350	0.00	0	0.00
TECHNICAL ASSISTANT III	0	0.00	0	0.00	700	0.00	0	0.00
TECHNICAL ASSISTANT IV	0	0.00	0	0.00	2,450	0.00	0	0.00
GEOLOGIST I	0	0.00	0	0.00	455	0.00	0	0.00
GEOLOGIST II	0	0.00	0	0.00	7,014	0.00	0	0.00
GEOLOGIST III	0	0.00	0	0.00	3,682	0.00	0	0.00
GEOLOGIST IV	0	0.00	0	0.00	2,800	0.00	0	0.00
CIVIL ENGR DAM SAFETY	0	0.00	0	0.00	1,050	0.00	0	0.00
HYDROLOGIST II	0	0.00	0	0.00	357	0.00	0	0.00
HYDROLOGIST III	0	0.00	0	0.00	1,050	0.00	0	0.00
HYDROLOGIST IV	0	0.00	0	0.00	1,050	0.00	0	0.00
LABORER II	0	0.00	0	0.00	351	0.00	0	0.00
MAINTENANCE WORKER II	0	0.00	0	0.00	351	0.00	0	0.00
GRAPHIC ARTS SPEC II	0	0.00	0	0.00	350	0.00	0	0.00
DESIGN/DEVELOP/SURVEY MGR B1	0	0.00	0	0.00	354	0.00	0	0.00
ENVIRONMENTAL MGR B1	0	0.00	0	0.00	2,127	0.00	0	0.00
FISCAL & ADMINISTRATIVE MGR B1	0	0.00	0	0.00	702	0.00	0	0.00
DIVISION DIRECTOR	0	0.00	0	0.00	491	0.00	0	0.00
DEPUTY DIVISION DIRECTOR	0	0.00	0	0.00	418	0.00	0	0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
GEOLOGICAL SURVEY OPERATIONS								
Pay Plan FY19-Cost to Continue - 0000013								
DESIGNATED PRINCIPAL ASST DIV	0	0.00	0	0.00	700	0.00	0	0.00
STAFF DIRECTOR	0	0.00	0	0.00	375	0.00	0	0.00
MISCELLANEOUS TECHNICAL	0	0.00	0	0.00	274	0.00	0	0.00
MISCELLANEOUS PROFESSIONAL	0	0.00	0	0.00	174	0.00	0	0.00
TOTAL - PS	0	0.00	0	0.00	40,880	0.00	0	0.00
GRAND TOTAL	\$0	0.00	\$0	0.00	\$40,880	0.00	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$15,321	0.00		0.00
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$12,118	0.00		0.00
OTHER FUNDS	\$0	0.00	\$0	0.00	\$13,441	0.00		0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
OIL AND GAS REMEDIAL FUND								
CORE								
PROFESSIONAL SERVICES	0	0.00	150,000	0.00	150,000	0.00	0	0.00
TOTAL - EE	0	0.00	150,000	0.00	150,000	0.00	0	0.00
GRAND TOTAL	\$0	0.00	\$150,000	0.00	\$150,000	0.00	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$0	0.00		0.00
OTHER FUNDS	\$0	0.00	\$150,000	0.00	\$150,000	0.00		0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
MINED LAND RECLAM & STUDIES								
CORE								
SUPPLIES	29,259	0.00	14,502	0.00	14,502	0.00	0	0.00
PROFESSIONAL SERVICES	1,933,673	0.00	4,417,989	0.00	4,067,989	0.00	0	0.00
M&R SERVICES	0	0.00	2	0.00	2	0.00	0	0.00
OTHER EQUIPMENT	0	0.00	2	0.00	2	0.00	0	0.00
PROPERTY & IMPROVEMENTS	0	0.00	1	0.00	1	0.00	0	0.00
MISCELLANEOUS EXPENSES	0	0.00	2	0.00	2	0.00	0	0.00
TOTAL - EE	1,962,932	0.00	4,432,498	0.00	4,082,498	0.00	0	0.00
PROGRAM DISTRIBUTIONS	0	0.00	10,002	0.00	1,002	0.00	0	0.00
TOTAL - PD	0	0.00	10,002	0.00	1,002	0.00	0	0.00
GRAND TOTAL	\$1,962,932	0.00	\$4,442,500	0.00	\$4,083,500	0.00	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00
FEDERAL FUNDS	\$1,962,932	0.00	\$3,742,500	0.00	\$3,733,500	0.00		0.00
OTHER FUNDS	\$0	0.00	\$700,000	0.00	\$350,000	0.00		0.00

PROGRAM DESCRIPTION

Department of Natural Resources

HB Section(s): 6.250

Missouri Geological Survey

Program is found in the following core budget(s): Missouri Geological Survey

1a. What strategic priority does this program address?

The Missouri Geological Survey Division helps Missouri citizens thrive by managing natural resources to promote a healthy environment and economy by:

- Promoting environmental responsibility and resource stewardship.
- Enhancing services to the regulated public.
- Increasing transparency and access to information about environmental concerns.
- Improving organizational performance by functioning as one team.

1b. What does this program do?

The Missouri Geological Survey (MGS) includes the Geological Survey Program, Land Reclamation Program, Dam and Reservoir Safety Program, and Water Resources Center. MGS assists citizens, industry, and government in increasing the knowledge of Missouri's natural resources to achieve economic growth and provide for a healthy environment. MGS leadership provides management, fiscal direction, priority development, and support services. The division coordinates and integrates scientific information and services for efficient state and national distribution of technical information.

Geological Survey Program (GSP): Applies Geoscience for Critical Resource Needs

- Serves the public, industry, academia, and other entities by providing geologic and groundwater information necessary to address environmental concerns and make economic decisions such as siting of landfills and characterizing valuable mineral resources.
- Collects, interprets, and maintains geologic data on Missouri's energy, mineral, and water resources and provides services for professional, technical, and educational use.
- Performs detailed geologic mapping for exploration, identification, development, and understanding Missouri's energy, mineral, and water resources and potential hazards to human health and safety, such as sinkholes and earthquakes. The value of a geologic map is estimated to be 25 to 39 times the cost to produce the map, and developers and engineers save about \$50,000 per project when modern geologic maps are available. As of FY 2018, the program has produced 302 geologic maps with an estimated economic value of \$453 million.
- Provides technical and field assistance to determine potential or existing environmental hazards posed by waste disposal practices and spills of hazardous materials.
- Protects Missouri's valuable fresh groundwater resources by recommending and enforcing standards for the construction and proper plugging of wells and licensing qualified well installation contractors.
- Serves as the official Missouri Mine Map Repository and maintains the McCracken Core Library and Research Center, housing nearly 9 million feet of geologic rock core and cuttings.

PROGRAM DESCRIPTION

Department of Natural Resources

HB Section(s): 6.250

Missouri Geological Survey

Program is found in the following core budget(s): Missouri Geological Survey

1b. What does this program do? (continued)

Dam and Reservoir Safety Program (DRSP): Ensures Public Safety Against Dam Failure

- Provides public safety for downstream populations and property associated with 690 regulated dams by administering the provisions of the Missouri Dam and Reservoir Safety Law. Dam failures can cause loss of life and serious damage to buildings, critical infrastructure, industries, and local economies.
- Regulates nonfederal, nonagricultural dams 35 feet and higher through inspections, and issuance of registration, safety, and construction permits.
- Ensures critical dam infrastructure continues to be operated and maintained in accordance with state law.
- Performs emergency response to dams in distress and provides engineering evaluation of conditions during natural disasters to protect life and property.
- Provides technical assistance to regulated and non-regulated dams.

Water Resources Program: Defends, Monitors, and Develops Water Resources

- Defends Missouri's interests and claims to water in the Missouri and Mississippi Rivers.
- Develops, maintains, and periodically updates the Missouri Water Resources Plan to assess current water use in the state and future needs, and water distribution systems.
- Monitors surface and groundwater levels by operating and maintaining a network of groundwater observation wells and participating in the stream gage network administered by USGS.
- Collects annual water use data from individuals or businesses that have the capacity to withdraw more than 100,000 gallons of water per day, in accordance with the Major Water Users law.
- Provides technical expertise for the development or expansion of water distribution systems, water storage capabilities, and water supply sources to help regional water supply projects minimize the impacts of stress on their water systems.
- Performs groundwater studies to evaluate the quantity and quality of Missouri's springs and determine safe groundwater yields from the state's aquifers.

Land Reclamation Program: Ensures Mining Compliance and Reclamation

- Permits and inspects industrial mineral mining sites to ensure compliance with The Land Reclamation Act.
- Implements the Metallic Minerals Waste Management Act which covers the metallic mineral waste disposal areas to ensure these areas are properly reclaimed.
- Utilizes funding provided by Department of Interior Office of Surface Mining to enable the Abandoned Mine Land unit to oversee reclamation of coal mine sites abandoned prior to 1977. Reclamation includes closing dangerous mine shafts, eliminating dangerous high walls, and stabilizing subsiding ground beneath homes and roads.

PROGRAM DESCRIPTION

Department of Natural Resources	HB Section(s): 6.250
Missouri Geological Survey	
Program is found in the following core budget(s): Missouri Geological Survey	

1b. What does this program do? (continued)

Multipurpose Water Resource Program PSD: The Multipurpose Water Resource Program fund is intended to support development of public water supply, flood control storage, and treatment and transmission facilities. The Multipurpose Water Resource Act (Sections 256.435 - 256.445, RSMo) authorizes the Department to administer moneys appropriated to the fund through provision of grants or other financial assistance and allows for the state to participate with a sponsor in the development, construction, or renovation of a water resource project providing a long-term solution to water supply needs.

Oil and Gas Remedial Fund: This appropriation is used to plug abandoned oil and gas wells that have the potential to impact surface and groundwater resources and may pose a threat to human health. The fund is also used to handle emergency situations such as a leaking gas well.

Land Reclamation PSD: Allows the program to contract with surety bond holders, engineering, excavating, and construction companies to reclaim abandoned and bond forfeiture sites. Over 108 eligible Abandoned Mine Land (AML) areas exist consisting of 10,840 acres with public health, safety, and environmental issues and an estimated reclamation cost of \$107.8 million.

The following table shows financial data for the budget units included in this form.

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020
	Actual	Actual	Actual	Current	Request
Missouri Geological Survey Operations (78510C)	6,906,267	7,674,561	5,257,359	7,716,990	7,261,340
Multipurpose Water Resource Program PSD (78510C)	0	0	0	3,750,000	3,750,000
Multipurpose Water Resource Program TRF (78510C)	0	0	750,000	3,000,000	3,000,000
Stockton Lake Study (one-time authority) (78510C)	0	0	0	180,000	0
Oil and Gas Remedial Fund PSD (78526C)	0	0	0	150,000	150,000
Land Reclamation PSD (79465C)	1,740,974	1,722,045	1,962,932	4,442,500	4,083,500
Total	8,647,241	9,396,606	7,970,291	19,239,490	18,244,840

2a. Provide an activity measure(s) for the program.

Number of businesses, farmers, and citizens who receive geologic assistance:

FY 2016	FY 2017	FY 2018
15,400	18,913	21,107

Businesses such as well drillers, oil and gas operators, and mining and quarry operations; Farmers who own land with known or potential geologic resources and/or geologic hazards; Landowners and potential landowners who need geologic information that may include private water wells, oil and gas leases, and potential geologic resources and/or hazards; and general public inquires on the geologic resources of Missouri.

PROGRAM DESCRIPTION

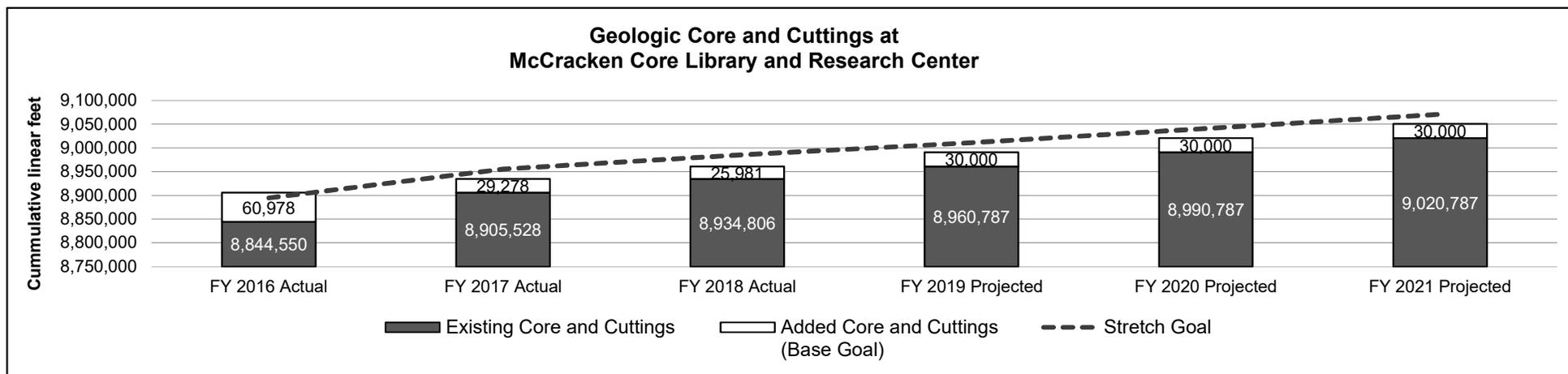
Department of Natural Resources

HB Section(s): 6.250

Missouri Geological Survey

Program is found in the following core budget(s): Missouri Geological Survey

2a. Provide an activity measure(s) for the program (continued).



Core and cuttings from more than 3,000 drill-holes are housed at the facility. The estimated replacement cost to collect comparable core and cuttings is approximately \$536 million.

Information housed in this facility is of tremendous scientific and environmental importance and economic value to the state of Missouri. Both domestic and international companies interested in Missouri building projects or resource development have reviewed core at McCracken, often saving hundreds of thousands of dollars per project in investigative boring costs. The information provided by this core has aided in the completion of many investigative projects and research publications about Missouri that may not have otherwise been attainable. Core research and examination preserves geological history, leads to a better understanding of Missouri geology and hydrology, and yields data useful in solving environmental, industrial, and engineering problems.

Each year the facility receives visitors from across the world, with 114 visits from 45 researchers to the facility over the last six years. Facility visitors include other governmental agencies, energy and mineral resource sector companies, and academic researchers. For instance, in exploring potential energy resources, Chesapeake Energy examined 1,160 feet and sampled over 695 linear feet of bedrock core with an estimated cost savings of \$69,600 for the company.

Base Goal: FY Projected adds 30,000 ft core/cuttings per year; Stretch Goal: Add 50,000 ft core/cuttings per year

PROGRAM DESCRIPTION

Department of Natural Resources

HB Section(s): 6.250

Missouri Geological Survey

Program is found in the following core budget(s): Missouri Geological Survey

2b. Provide a measure(s) of the program's quality.

Protecting the Missouri River:

The Department serves Missourians by protecting the quantity of water in the Missouri River for water supply purposes. Approximately 45% of community water systems rely on the Missouri River as a source of drinking water. Other benefits of the program's work include ensuring Missouri River flows are adequate to support recreation, agriculture (irrigation and livestock), flood control, fish and wildlife, water-borne commerce, and industrial usage.

Individuals using Missouri River for drinking water:

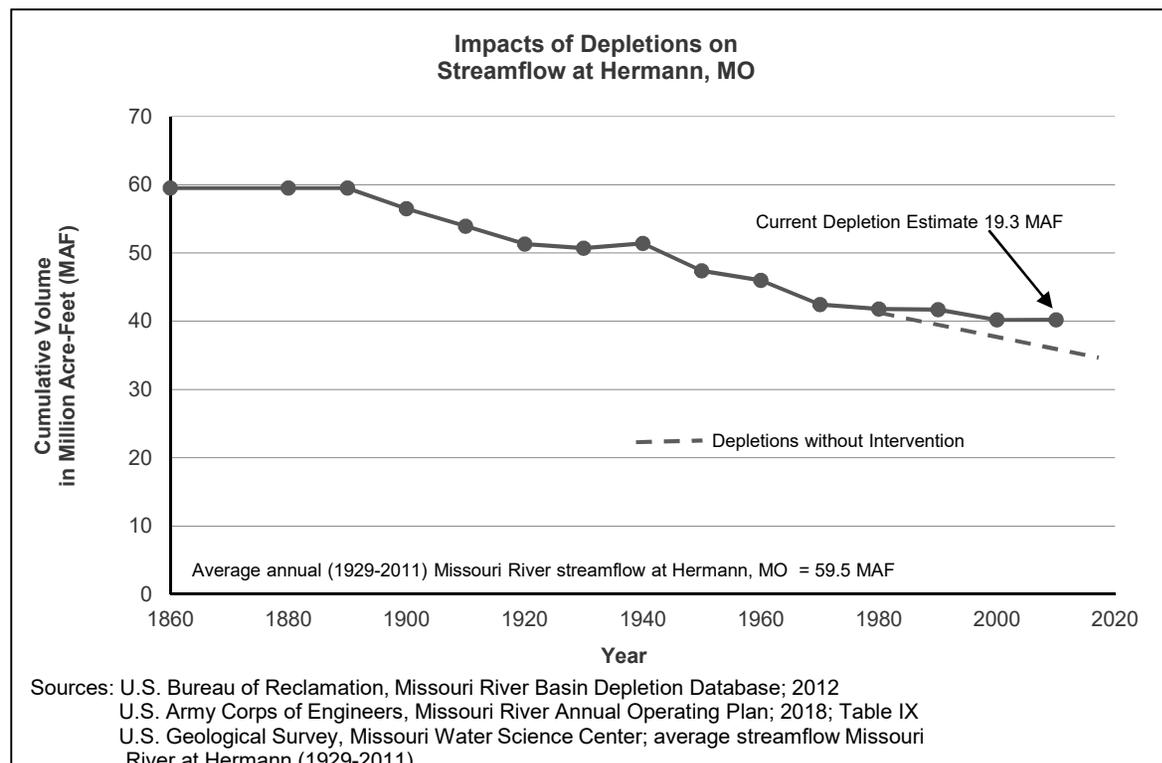
FY 2016	FY 2017	FY 2018
3,136,970	2,791,404	2,418,820

FY 2017 data reflects an increase in data quality.

Missouri River Water Rights

The Missouri River Master Manual is administered by the U.S. Corps of Engineers and is the primary document governing the operation of the Missouri River mainstem reservoirs. The Department engages with the Corps and other stakeholders to advocate for management outcomes that protect river uses Missourians need. During the Master Manual update and development of the Missouri River Ecosystem Restoration Plan the Department prevented several proposed river operation changes that would have hampered Missourians' rights to navigate and use the Missouri River and likely would have increased flooding on Missouri property. The Department also successfully worked to establish a consensus-based Missouri River Recovery Implementation Committee (MRRIC) to ensure Missourians have a voice in Missouri River management. These efforts help ensure Missouri's interests in the river (such as drinking water, power generation, river commerce, recreation, and fish and wildlife) are protected and maintained.

The Department is instrumental in providing technical and legal assistance in challenging out-of-basin diversions of Missouri River water. The Department's work has prevented, delayed, or minimized the scope of several proposed diversions.



PROGRAM DESCRIPTION

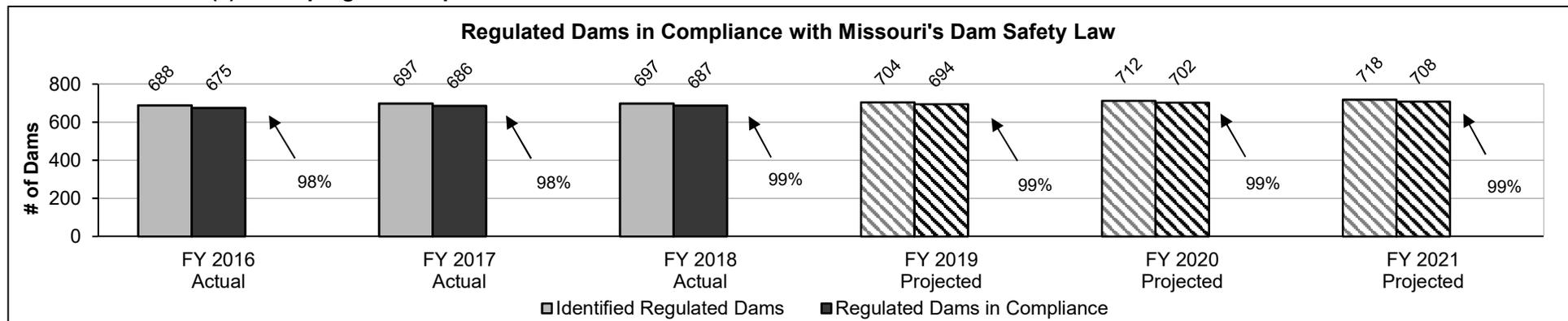
Department of Natural Resources

HB Section(s): 6.250

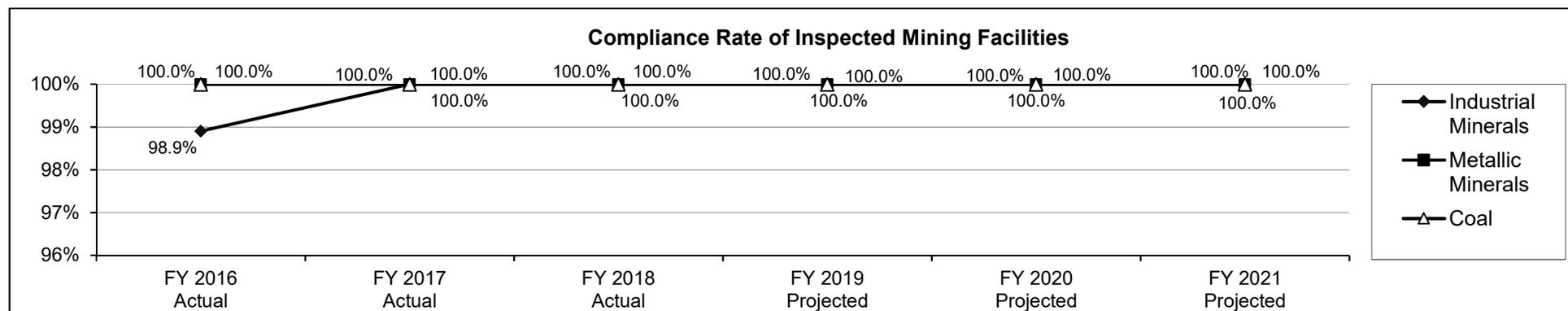
Missouri Geological Survey

Program is found in the following core budget(s): Missouri Geological Survey

2c. Provide a measure(s) of the program's impact.



Base percentage is 99% with a stretch goal of 100%. The increase in number of regulated dams projected from FY 2019 through FY 2021 is based on the National Inventory of Dams update for Missouri. Construction and operating permits are required for dams 35 feet or higher in height. Missouri dams are aging with many built in the 1960s and 70s. The inspection and permitting process identifies deficiencies requiring repair or maintenance to be undertaken by dam owners to ensure the dam continues to operate as designed.



For 752 Industrial Mineral and 9 Metallic Mineral facilities, the Land Reclamation Program routinely provides compliance assistance to these regulated facilities and uses conference, conciliation, and persuasion (CC&P) to address issues. There are eight coal facilities in Missouri. Goals for this measure are to maintain the compliance rate for all three categories at 100%.

PROGRAM DESCRIPTION

Department of Natural Resources

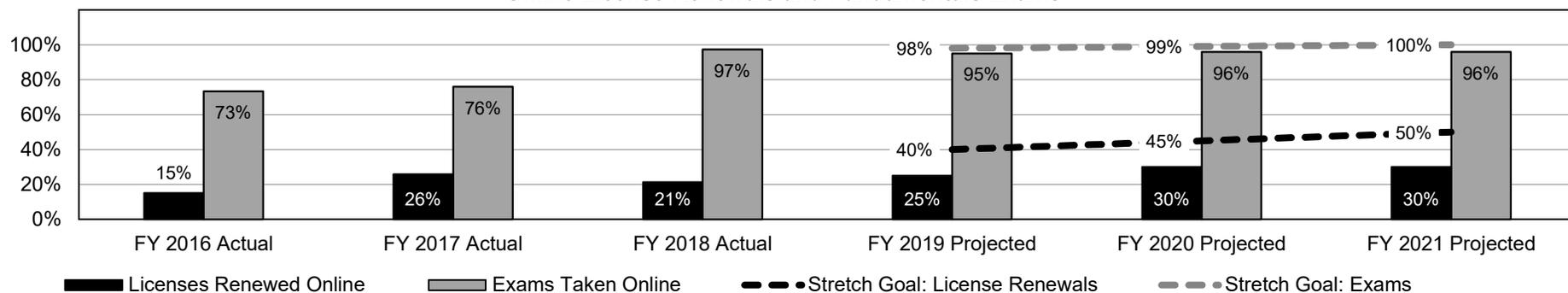
HB Section(s): 6.250

Missouri Geological Survey

Program is found in the following core budget(s): Missouri Geological Survey

2c. Provide a measure(s) of the program's impact. (continued)

**Percent of Well and Pump Installation Contractor
Online License Renewals and Fundamentals Exams**



Base Goal shown as Projected amount.

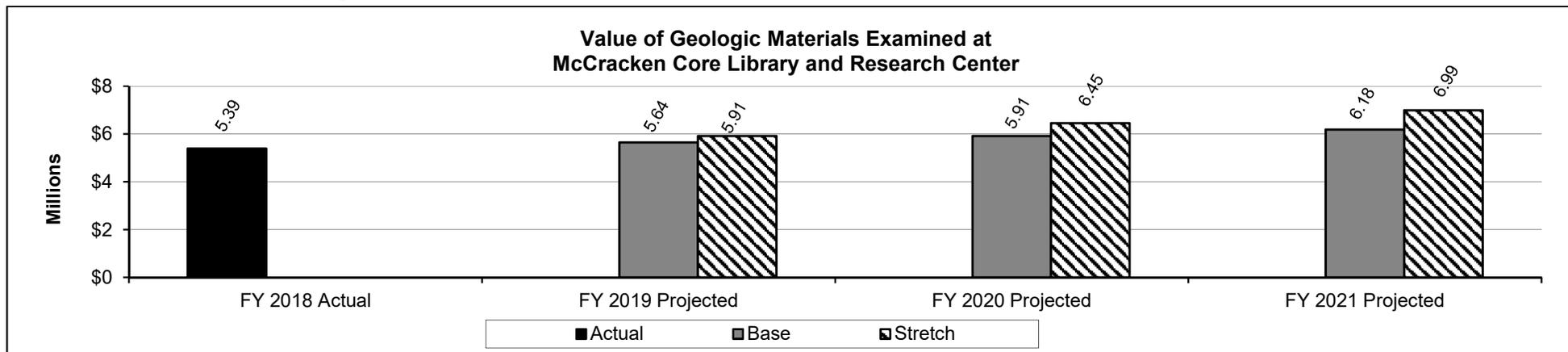
Beginning in FY 2016, well drillers have had a convenient option to apply for, take, and pay for the fundamentals exam through an online application. Previously, drillers throughout the state were required to drive to Rolla to take an exam which is only offered once a month in person. The automation saves staff time in proctoring and grading exams, processing payments, and mailing letters to notify applicants of their results.

The online application allows permitted well drillers to renew their licenses online, print their own license cards, and receive an automated confirmation of their renewal.

PROGRAM DESCRIPTION

Department of Natural Resources	HB Section(s): 6.250
Missouri Geological Survey	
Program is found in the following core budget(s): Missouri Geological Survey	

2c. Provide a measure(s) of the program's impact. (continued)



This performance measure is based on the amount of core and cuttings accessed by customers plus the depth of drilling required to obtain the accessed samples multiplied by a current estimate of the average cost per foot of drilling. In FY 2018, approximately 10,000 feet of core stored at this facility was examined by our customers. The majority of interest at this time is in core that encompasses Precambrian or “basement” bedrock. This is the deepest core to obtain and would require cumulatively drilling almost 17 miles into the earth to access the 10,000 feet that was examined in FY 2018. Assuming a cost of \$60 per foot to drill, the value of this core is equivalent to approximately \$5.4 million.

Of the 10,000 feet, 8,500 feet was used as part of a research project to understand iron oxide, copper, gold, and rare earth mineral deposits. This data has been used to produce 2 research publications that improve Missouri’s understanding of our deep earth resources.

Each year the facility receives visitors from across the world, with 114 visits from 45 researchers to the facility over the last six years. Facility visitors include other governmental agencies, energy and mineral resource sector companies, and academic researchers. For instance, in exploring potential energy resources, Chesapeake Energy examined 1,160 feet and sampled over 695 linear feet of bedrock core with an estimated cost savings of \$69,600 for the company.

Base Goal: An annual 5% increase in value.

Stretch Goal: An annual 10% increase in value.

PROGRAM DESCRIPTION

Department of Natural Resources

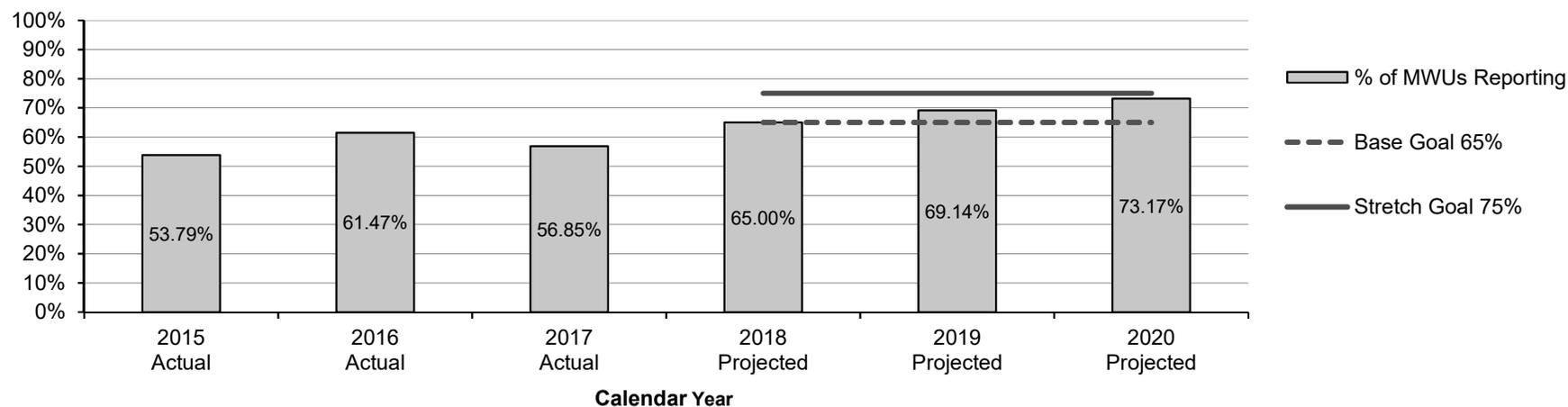
HB Section(s): 6.250

Missouri Geological Survey

Program is found in the following core budget(s): Missouri Geological Survey

2d. Provide a measure(s) of the program's efficiency.

Percentage of Major Water Users Reporting



Any water user withdrawing 100,000 gallons or more per day from any water source (stream, river, lake, well, spring, or other water source) is considered a major water user in Missouri. All major water users are required by law to register and report water use annually. Reporting water use facilitates the study and understanding of water use trends and patterns over time. Neighboring states that utilize a water rights framework have more data regarding their water use. It is important that Missouri have sufficient data to defend the needs of its users and the use of our water.

PROGRAM DESCRIPTION

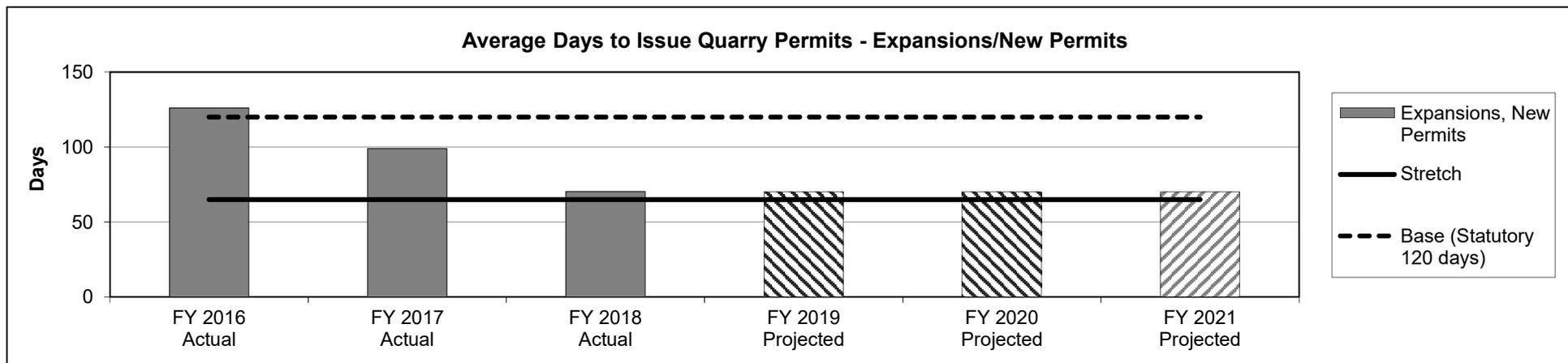
Department of Natural Resources

HB Section(s): 6.250

Missouri Geological Survey

Program is found in the following core budget(s): Missouri Geological Survey

2d. Provide a measure(s) of the program's efficiency.



Missouri law allows 120 days to issue a permit, which includes a minimum 45-day comment period for new industrial permits and expansions. When public meetings and hearings are held, however, substantially more than 45 days is needed, which is what occurred in FY 2016. The Land Reclamation Program issued 348 industrial minerals permits in FY 2018 covering approximately 800 mining sites.

PROGRAM DESCRIPTION

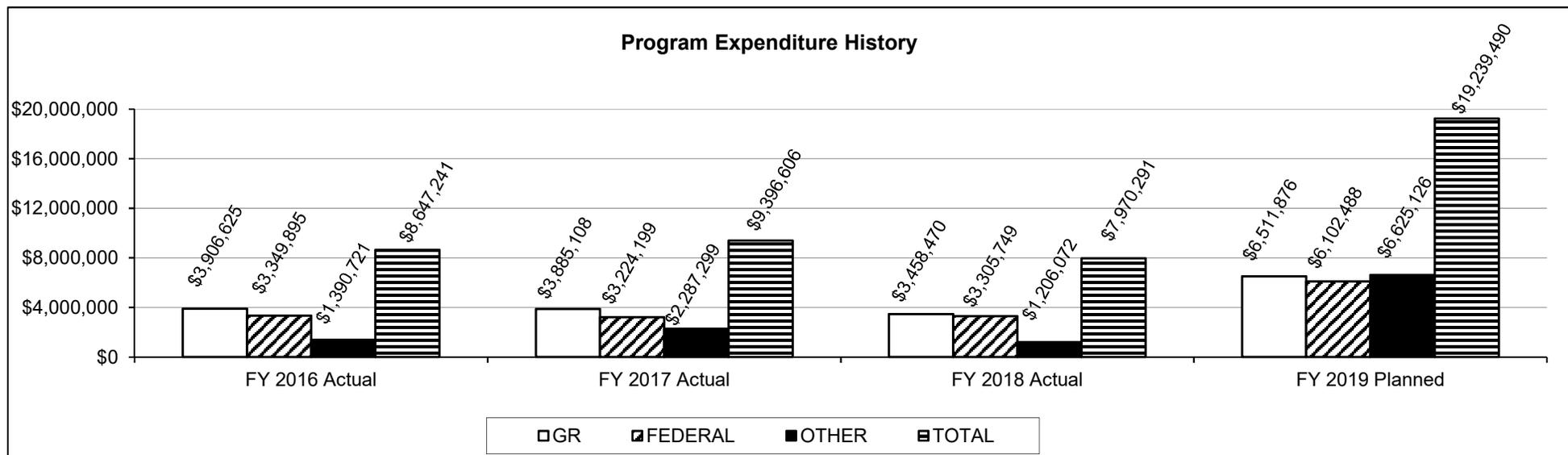
Department of Natural Resources

HB Section(s): 6.250

Missouri Geological Survey

Program is found in the following core budget(s): Missouri Geological Survey

3. Provide actual expenditures for the prior three fiscal years and planned expenditures for the current fiscal year. (Note: Amounts do not include fringe benefit costs.)



Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities. Financial data includes operating and pass-through appropriations. FY 2019 Planned is shown at full appropriation. The Land Reclamation Program (LRP) (78880C) and Water Resource Center (WRC) (78518C) were reallocated to the FY 2017 MGS budget. For comparison purposes, LRP and WRC actuals have been added to FY 2016 data.

4. What are the sources of the "Other" funds?

DNR Revolving Services Fund (0425); Cost Allocation Fund (0500); Oil and Gas Resources Fund (0543); Natural Resources Protection Fund - Damages Subaccount (0555); Natural Resources Protection Fund-Water Pollution Permit Fees (0568); Solid Waste Management Fund (0570); Metallic Minerals Waste Management Fund (0575); Groundwater Protection Fund (0660); Hazardous Waste Fund (0676); Safe Drinking Water Fund (0679); Oil and Gas Remedial Fund (0699); Rural Water and Sewer Loan Revolving Fund (0755); Geologic Resources Fund (0801); Multipurpose Water Resource Program Fund (0815); Dry-Cleaning Environmental Response Trust Fund (0898); Mined Land Reclamation Fund (0906)

PROGRAM DESCRIPTION

Department of Natural Resources	HB Section(s): 6.250
Missouri Geological Survey	
Program is found in the following core budget(s): Missouri Geological Survey	
5. What is the authorization for this program, i.e., federal or state statute, etc.? (Include the federal program number, if applicable.)	
RSMo 256.050	Geologic Assistance, Geologic Information and Maps
RSMo 256.112	Mine Map Repository
RSMo 256.170-256.173	Geologic Hazard Assessment
RSMo 319.200	Ground Shaking Notification
RSMo 256.090	Minerals, Rocks and Fossils
RSMo 578.200-578.225	Cave Resources Act
RSMo 260.925	Dry-Cleaning Facilities
RSMo 256.010-256.080	Provides technical and administrative oversight of all direct program statutory mandates
RSMo 259	Oil and Gas Act
RSMo 256.700-256.710	Geologic Resource Fund and related duties
RSMo 260.205	Solid Waste Management
RSMo 256.600-256.640	The Water Well Drillers' Act
RSMo 256.700 and 444.760-444.790	Industrial Minerals
RSMo 236.400-236.500	Dam, Mills and Electric Power
RSMo 256.060	Survey of water resources of state
RSMo 256.200	Commission to collect and coordinate water data
RSMo 256.400-256.430	Water Usage Law, users to file registration
RSMo 256.435-256.445	Multipurpose Water Resource Act
RSMo 640.400-640.430	Negotiation of interstate compacts, surface and groundwater monitoring, state water resources plan and annual report and special water protection areas
RSMo Chapter 257	Water Conservancy Districts
RSMo 444.350 through 444.380	Metallic Minerals
RSMo 444.500 through 444.755	Strip Mining
RSMo 444.800 through 444.970 and 30 CFR Part 700.01 through 955.17	Coal, Bond Forfeiture and Abandoned Mine Lands

PROGRAM DESCRIPTION

Department of Natural Resources	HB Section(s): 6.250
Missouri Geological Survey	
Program is found in the following core budget(s): Missouri Geological Survey	
6. Are there federal matching requirements? If yes, please explain.	
State Geologic Mapping Program Underground Injection Control (UIC) Geodata Preservation Regional Geologic Framework Studies National Dam Safety Assistance Award Drinking Water State Revolving Fund Capitalization Grant Coal Administration and Enforcement Grant Abandoned Mine Land Grant National Groundwater Monitoring Network Water Use and Data Research	50% Federal (USGS) 75% Federal (EPA) 40% Federal (USGS) 50% Federal (USGS) 100% Federal 20% State/Local (EPA) 50% Federal (OSM) 100% Federal (OSM) 63% Federal (USGS) 55% Federal (USGS)
7. Is this a federally mandated program? If yes, please explain.	
<p>The Missouri Geological Survey provides the technical geologic expertise for the state's federally-delegated environmental programs. In addition, the EPA has delegated authority to the Department to ensure compliance with the requirements of the Safe Drinking Water Act as it relates to underground injection control.</p> <p>The state has federal delegation to operate the coal regulatory, abandoned mine lands, and coal bond forfeiture programs.</p>	

NEW DECISION ITEM
 RANK: 009 OF 014

Department of Natural Resources	Budget Unit <u>78510C</u>
Missouri Geological Survey	
Critical Mineral Resources Survey DI# <u>1780005</u>	HB Section <u>6.250</u>

1. AMOUNT OF REQUEST

	FY 2020 Budget Request				E		FY 2020 Governor's Recommendation				E
	GR	Federal	Other	Total			GR	Federal	Other	Total	
PS	0	0	0	0		PS	0	0	0	0	
EE	150,000	0	0	150,000		EE	0	0	0	0	
PSD	0	0	0	0		PSD	0	0	0	0	
TRF	0	0	0	0		TRF	0	0	0	0	
Total	150,000	0	0	150,000		Total	0	0	0	0	
FTE	0.00	0.00	0.00	0.00		FTE	0.00	0.00	0.00	0.00	

Est. Fringe	0	0	0	0
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Est. Fringe	0	0	0	0
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Other Funds: Not applicable

2. THIS REQUEST CAN BE CATEGORIZED AS:

<input type="checkbox"/> New Legislation	<input type="checkbox"/> New Program	<input type="checkbox"/> Fund Switch
<input type="checkbox"/> Federal Mandate	<input checked="" type="checkbox"/> Program Expansion (one-time)	<input type="checkbox"/> Cost to Continue
<input type="checkbox"/> GR Pick-Up	<input type="checkbox"/> Space Request	<input type="checkbox"/> Equipment Replacement
<input type="checkbox"/> Pay Plan	<input type="checkbox"/> Other: _____	

NEW DECISION ITEM

RANK: 009 OF 014

Department of Natural Resources	Budget Unit <u>78510C</u>
Missouri Geological Survey	
Critical Mineral Resources Survey <u>DI# 1780005</u>	HB Section <u>6.250</u>

3. WHY IS THIS FUNDING NEEDED? PROVIDE AN EXPLANATION FOR ITEMS CHECKED IN #2. INCLUDE THE FEDERAL OR STATE STATUTORY OR CONSTITUTIONAL AUTHORIZATION FOR THIS PROGRAM.

This new decision item will fund a **one-time** geophysical survey that will result in a refined understanding of Missouri's critical mineral resources.

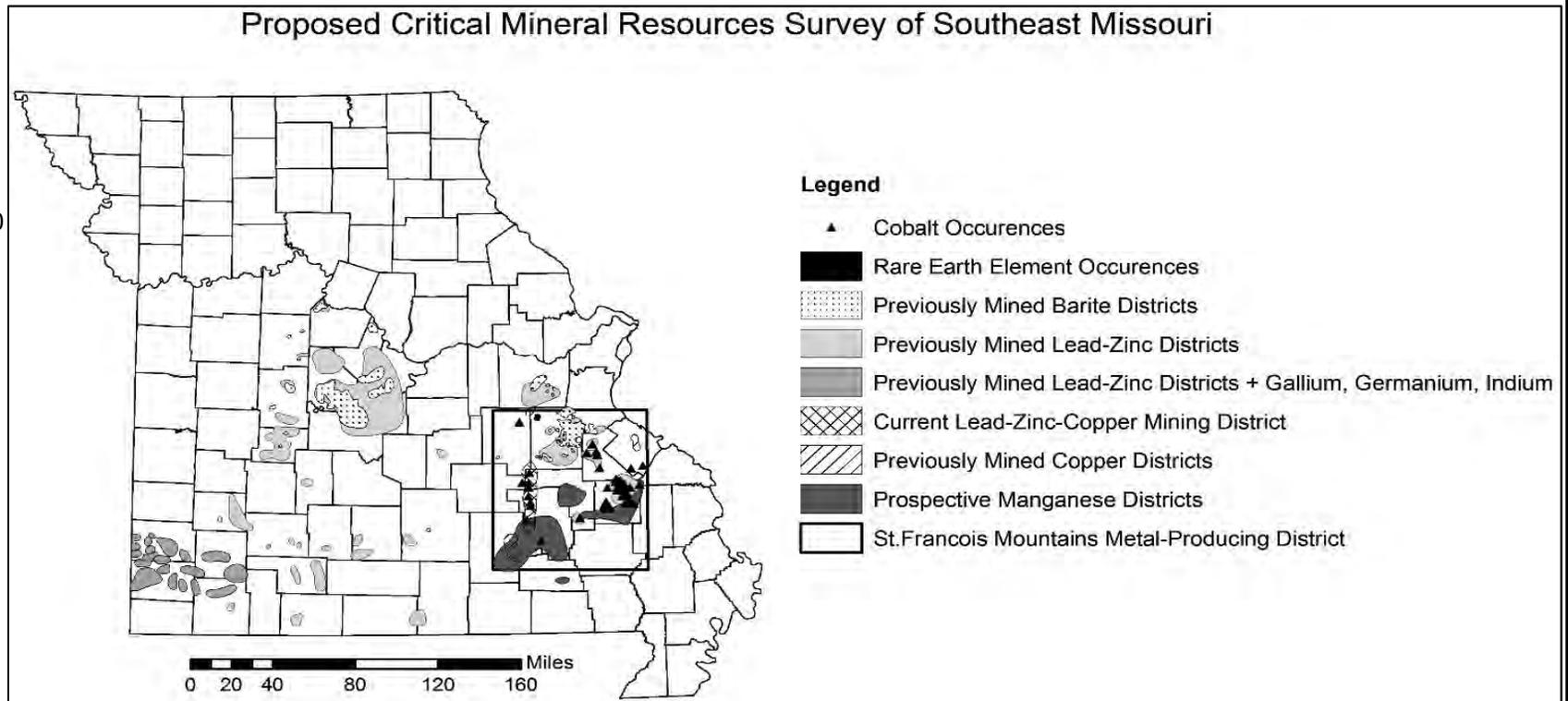
Critical minerals are commodities important to the economic and national security of the United States. Of the 35 critical minerals, seven have known or prospective occurrences in Missouri (cobalt, barite, tungsten, manganese, germanium, gallium, indium). High resolution geophysical surveys including magnetic, gamma-ray, and gravity are necessary to fully understand the volume and extent of critical mineral resources in the Precambrian (basement) bedrock. In Missouri, less than 1% of this bedrock is exposed at the earth's surface. The remainder is covered by sedimentary rock, some of which is hundreds to thousands of feet below the surface. Much of the basement rock in Missouri is poorly mapped and existing geophysical data is of poor quality. These data and technical expertise are continually requested by members of the mining industry, academia, and the public and support private exploration for and development of mineral commodities. Development of mineral resources has the potential to increase economic opportunity of the region with job creation for mineral production, addition of ancillary jobs in support of mineral production, and in creation of material used in infrastructure development.

Department of Natural Resources	Budget Unit <u>78510C</u>
Missouri Geological Survey	
Critical Mineral Resources Survey DI# 1780005	HB Section <u>6.250</u>

4. DESCRIBE THE DETAILED ASSUMPTIONS USED TO DERIVE THE SPECIFIC REQUESTED AMOUNT. (How did you determine that the requested number of FTE were appropriate? From what source or standard did you derive the requested levels of funding? Were alternatives such as outsourcing or automation considered? If based on new legislation, does request tie to TAFP fiscal note? If not, explain why. Detail which portions of the request are one-times and how those amounts were calculated.)

The cost to complete a geophysical survey is approximately \$75,000 per 750 square-mile area. Our objective is to collect data over a 1,500 square-mile area in southeast Missouri to address Missouri's priorities as it relates to mineral resources.

The specific targeted geographical survey area has yet to be determined, however will be within the St. Francois Mountains Metal-Producing District area as shown to the right.



NEW DECISION ITEM
RANK: 009 OF 014

Department of Natural Resources	Budget Unit <u>78510C</u>
Missouri Geological Survey	
Critical Mineral Resources Survey DI# <u>1780005</u>	HB Section <u>6.250</u>

5. BREAK DOWN THE REQUEST BY BUDGET OBJECT CLASS, JOB CLASS, AND FUND SOURCE. IDENTIFY ONE-TIME COSTS.

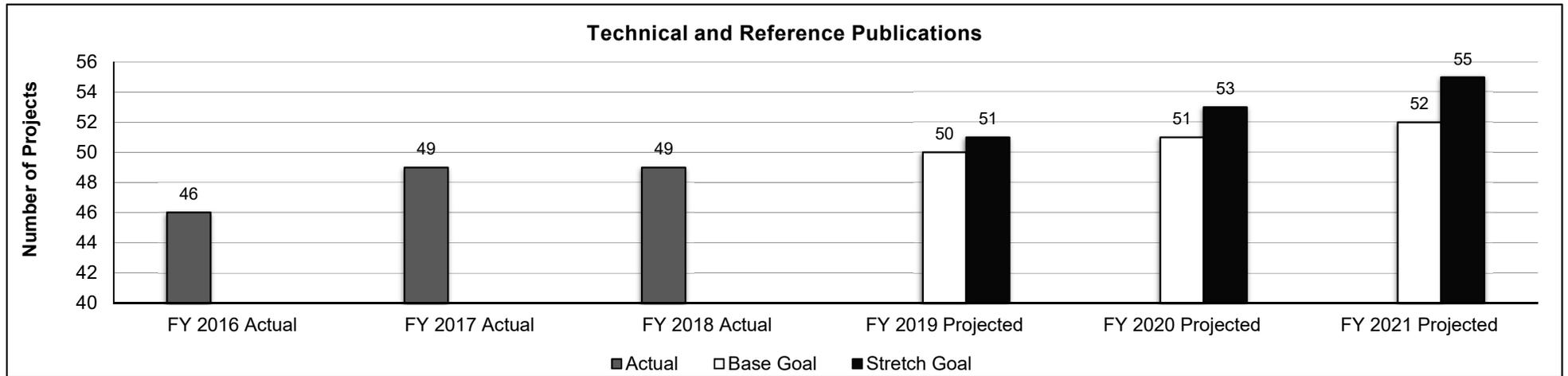
Budget Object Class/Job Class	Dept Req GR DOLLARS	Dept Req GR FTE	Dept Req FED DOLLARS	Dept Req FED FTE	Dept Req OTHER DOLLARS	Dept Req OTHER FTE	Dept Req TOTAL DOLLARS	Dept Req TOTAL FTE	Dept Req One-Time DOLLARS	E
Total PS	0	0.0	0	0.0	0	0.0	0	0.0	0	
400/Professional Services	150,000						150,000		150,000	
Total EE	150,000		0		0		150,000		150,000	
Total PSD	0		0		0		0		0	
Total TRF	0		0		0		0		0	
Grand Total	150,000	0.0	0	0.0	0	0.0	150,000	0.0	150,000	

Budget Object Class/Job Class	Gov Rec GR DOLLARS	Gov Rec GR FTE	Gov Rec FED DOLLARS	Gov Rec FED FTE	Gov Rec OTHER DOLLARS	Gov Rec OTHER FTE	Gov Rec TOTAL DOLLARS	Gov Rec TOTAL FTE	Gov Rec One-Time DOLLARS	E
Total PS	0	0.0	0	0.0	0	0.0	0	0.0	0	
400/Professional Services							0			
Total EE	0		0		0		0		0	
Total PSD	0		0		0		0		0	
Total TRF	0		0		0		0		0	
Grand Total	0	0.0	0	0.0	0	0.0	0	0.0	0	

NEW DECISION ITEM
RANK: 009 OF 014

Department of Natural Resources	Budget Unit 78510C
Missouri Geological Survey	
Critical Mineral Resources Survey DI# 1780005	HB Section 6.250

6a. Provide and activity measure(s) for the program.



The Missouri Geological Survey has been producing mapping products relating to the Precambrian bedrock geology since its inception in 1853. Ninety percent (90%) of these products date back to pre-1985. Data from this survey will be used to produce high-quality publications which include open file maps, open file reports, and webpage updates.

Base Goal: 1 new publication every fiscal year
 Stretch Goal: 2 new publications every fiscal year

6b. Provide a measure(s) of the program's quality.

High-resolution data acquired from this survey will be used to provide better quality products to industry and the public. We will measure this interest by documenting the number of abstracts accepted at state and national conferences, number of inquiries, and new academic requests relating to these new products and publications.

Base Goal: 1 abstract acceptance, 4 inquiries, and 1 academic request per fiscal year
 Stretch Goal: 2 abstracts accepted, 6 inquiries, and 2 academic requests per fiscal year

NEW DECISION ITEM

RANK: 009 OF 014

<u>Department of Natural Resources</u>	<u>Budget Unit 78510C</u>
<u>Missouri Geological Survey</u>	
<u>Critical Mineral Resources Survey</u> <u>DI# 1780005</u>	<u>HB Section 6.250</u>

6c. Provide a measure(s) of the program's impact.

As technology advances and better imagery is obtained, the quality of products the Geological Survey Program publishes improves. Examples of this include LIDAR and high resolution aerial imagery. These new high-resolution geophysical data will provide a new baseline. The impact of this technological advancement will be measured in the number of times this data is used and accessed by outside entities.

Base Goal: Data are accessed to provide support information 5 times per year
Stretch Goal: Data are accessed to provide support information 10 times per year

6d. Provide a measure(s) of the program's effectiveness.

These funds will provide new high-quality data. To measure the effectiveness of these data, and as part of the publication process, the Geological Survey Program will identify previously unknown inaccuracies identified in previous data.

Base Goal: 2 previously unknown inaccuracies will be identified per fiscal year
Stretch Goal: 3 previously unknown inaccuracies will be identified per fiscal year

7. STRATEGIES TO ACHIEVE THE PERFORMANCE MEASUREMENT TARGETS:

To achieve the performance measure targets, the Geological Survey Program will propose a formal agreement to share resources with the U.S. Geological Survey. By partnering with the U.S. Geological Survey, we will be able to perform the work at the \$150,000 requested amount by leveraging existing contracts with airborne-geophysics technology companies.

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
GEOLOGICAL SURVEY OPERATIONS								
Critical Mineral Resources - 1780005								
PROFESSIONAL SERVICES	0	0.00	0	0.00	150,000	0.00	0	0.00
TOTAL - EE	0	0.00	0	0.00	150,000	0.00	0	0.00
GRAND TOTAL	\$0	0.00	\$0	0.00	\$150,000	0.00	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$150,000	0.00		0.00
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$0	0.00		0.00
OTHER FUNDS	\$0	0.00	\$0	0.00	\$0	0.00		0.00

NEW DECISION ITEM
RANK: 010 OF 014

Department of Natural Resources	Budget Unit 78510C
Missouri Geological Survey	
State Water Plan Implementation DI# 1780006	HB Section 6.250

1. AMOUNT OF REQUEST

	FY 2020 Budget Request				E		FY 2020 Governor's Recommendation				E
	GR	Federal	Other	Total			GR	Federal	Other	Total	
PS	0	0	0	0		PS	0	0	0	0	
EE	1,000,000	0	0	1,000,000		EE	0	0	0	0	
PSD	0	0	0	0		PSD	0	0	0	0	
TRF	0	0	0	0		TRF	0	0	0	0	
Total	1,000,000	0	0	1,000,000		Total	0	0	0	0	
FTE	0.00	0.00	0.00	0.00		FTE	0.00	0.00	0.00	0.00	

Est. Fringe	0	0	0	0
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Est. Fringe	0	0	0	0
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Other Funds: Not applicable

2. THIS REQUEST CAN BE CATEGORIZED AS:

<input type="checkbox"/> New Legislation	<input type="checkbox"/> New Program	<input type="checkbox"/> Fund Switch
<input type="checkbox"/> Federal Mandate	<input checked="" type="checkbox"/> Program Expansion	<input type="checkbox"/> Cost to Continue
<input type="checkbox"/> GR Pick-Up	<input type="checkbox"/> Space Request	<input type="checkbox"/> Equipment Replacement
<input type="checkbox"/> Pay Plan	<input type="checkbox"/> Other: _____	

NEW DECISION ITEM

RANK: 010 OF 014

<u>Department of Natural Resources</u>	<u>Budget Unit 78510C</u>
<u>Missouri Geological Survey</u>	
<u>State Water Plan Implementation</u> <u>DI# 1780006</u>	<u>HB Section 6.250</u>

3. WHY IS THIS FUNDING NEEDED? PROVIDE AN EXPLANATION FOR ITEMS CHECKED IN #2. INCLUDE THE FEDERAL OR STATE STATUTORY OR CONSTITUTIONAL AUTHORIZATION FOR THIS PROGRAM.

This \$1 million on-going request in professional services will help further implement the State Water Plan and advance the Department's efforts and responsibilities to ensure the availability of water resources supports Missouri's current and future beneficial uses and is not a limiting factor in economic growth.

An updated State Water Plan is currently under development and is scheduled to be completed in Fall 2019, allowing for implementation to begin in FY 2020. The implementation will provide benefits across a number of sectors, such as public drinking water, industrial processes, agricultural irrigation and livestock watering, power generation, navigation, and fisheries. Additionally, drought events in 2012 and 2017/2018 highlight the need for implementing strategies that ensure an adequate and resilient water supply. Areas of focus for the requested funds are:

Water Supply Availability: Current studies of Missouri's surface water supply - both bathymetry and modeling – are in need of significant update. Funding is needed to partner with U.S. Geological Survey (USGS) to perform bathymetry studies for surface water supplies and for the Department to perform modeling to analyze available supply under different conditions. There are a total of 40 water supplies in need of study and this request would fund nine studies in FY 2020.

Drought Response and Watershed Feasibility Studies: The state Drought Response Plan was developed in 2002 and is in need of revision based upon the lessons learned from more recent drought events. The goal of this drought plan is to develop a more efficient response to drought conditions and emphasize drought mitigation strategies. Additionally, the Department is seeing an increased demand for watershed feasibility studies to address concerns such as flooding, sedimentation, gravel loading, stream bank stabilization, erosion, and channelization as these greatly affect landowners and water supplies.

Interstate Waters: In a time of increasing water deficits nationwide, it is critical for Missouri to plan for and protect its water resources. The state's susceptibility to out-of-state demands is being studied during the State Water Resources Plan update, and we expect these analyses to reinforce a vulnerability in this area. Additional state resources dedicated to this issue are critical to effectively challenge supply diversions in the upper Missouri River basin.

NEW DECISION ITEM
RANK: 010 OF 014

<u>Department of Natural Resources</u>	<u>Budget Unit 78510C</u>
<u>Missouri Geological Survey</u>	
<u>State Water Plan Implementation</u> <u>DI# 1780006</u>	<u>HB Section 6.250</u>

4. DESCRIBE THE DETAILED ASSUMPTIONS USED TO DERIVE THE SPECIFIC REQUESTED AMOUNT. (How did you determine that the requested number of FTE were appropriate? From what source or standard did you derive the requested levels of funding? Were alternatives such as outsourcing or automation considered? If based on new legislation, does request tie to TAFP fiscal note? If not, explain why. Detail which portions of the request are one-times and how those amounts were calculated.)

The \$1 million annual appropriation to carry out this program is derived from an understanding of the similar functions being undertaken in other states and an analysis of previous efforts regarding:

- Increased water supply technical support to vulnerable regions
- Increased surface water and groundwater monitoring activities - water supply levels and stream flows
- Drought mitigation and response plans
- Increased and new activities toward Missouri River basin protection

Additionally, the Water Resources Center is seeking external fund match opportunities such as Pre-Disaster Mitigation Grants and Planning and Assistance to States Grants.

Other states are investing significantly in their long-term water supplies, placing Missouri at a disadvantage in discussions of need as it concerns interstate waters. As an example of the level of investment toward water planning, implementation, and infrastructure commitments in other states:

Kansas: A Governor’s Blue Ribbon Funding Task Force in 2017 identified the need for \$55 million in annual funding to implement the Long Term Vision for the Future Water Supply in Kansas. The Kansas State Water Plan Fund (SWPF) generates \$12 million per year for implementation.

Arkansas: \$750,000 set aside to start implementation of a state water plan update completed in 2014.

Oklahoma: \$1.3 million budgeted annually for implementation of water planning efforts.

Colorado: Water Supply Planning is funded at \$1 million per year. The state also sets aside \$10 million per year to fund Water Plan implementation grants.

North Dakota: \$200 million for state Municipal, Rural and Industrial (MR&I) Water Supply (grant program), \$200 million in grants for tribal (MR&I), and \$200 million that has been loaned toward the Red River Valley Water Supply Project. North Dakota is also looking at using their state’s Legacy Fund (which currently has a balance of over \$6 billion) to fund new water supply projects through a low-cost loan program. These projects could result in significant diversions of water from the Missouri River Basin.

NEW DECISION ITEM
RANK: 010 OF 014

Department of Natural Resources	Budget Unit <u>78510C</u>
Missouri Geological Survey	
State Water Plan Implementation DI# <u>1780006</u>	HB Section <u>6.250</u>

5. BREAK DOWN THE REQUEST BY BUDGET OBJECT CLASS, JOB CLASS, AND FUND SOURCE. IDENTIFY ONE-TIME COSTS.

Budget Object Class/Job Class	Dept Req GR DOLLARS	Dept Req GR FTE	Dept Req FED DOLLARS	Dept Req FED FTE	Dept Req OTHER DOLLARS	Dept Req OTHER FTE	Dept Req TOTAL DOLLARS	Dept Req TOTAL FTE	Dept Req One-Time DOLLARS	E
Total PS	0	0.0	0	0.0	0	0.0	0	0.0	0	
400/Professional Services	1,000,000						1,000,000			
Total EE	1,000,000		0		0		1,000,000		0	
Total PSD	0		0		0		0		0	
Total TRF	0		0		0		0		0	
Grand Total	1,000,000	0.0	0	0.0	0	0.0	1,000,000	0.0	0	

Budget Object Class/Job Class	Gov Rec GR DOLLARS	Gov Rec GR FTE	Gov Rec FED DOLLARS	Gov Rec FED FTE	Gov Rec OTHER DOLLARS	Gov Rec OTHER FTE	Gov Rec TOTAL DOLLARS	Gov Rec TOTAL FTE	Gov Rec One-Time DOLLARS	E
Total PS	0	0.0	0	0.0	0	0.0	0	0.0	0	
400/Professional Services							0			
Total EE	0		0		0		0		0	
Total PSD	0		0		0		0		0	
Total TRF	0		0		0		0		0	
Grand Total	0	0.0	0	0.0	0	0.0	0	0.0	0	

NEW DECISION ITEM

RANK: 010 OF 014

Department of Natural Resources	Budget Unit <u>78510C</u>
Missouri Geological Survey	
State Water Plan Implementation <u>DI# 1780006</u>	HB Section <u>6.250</u>

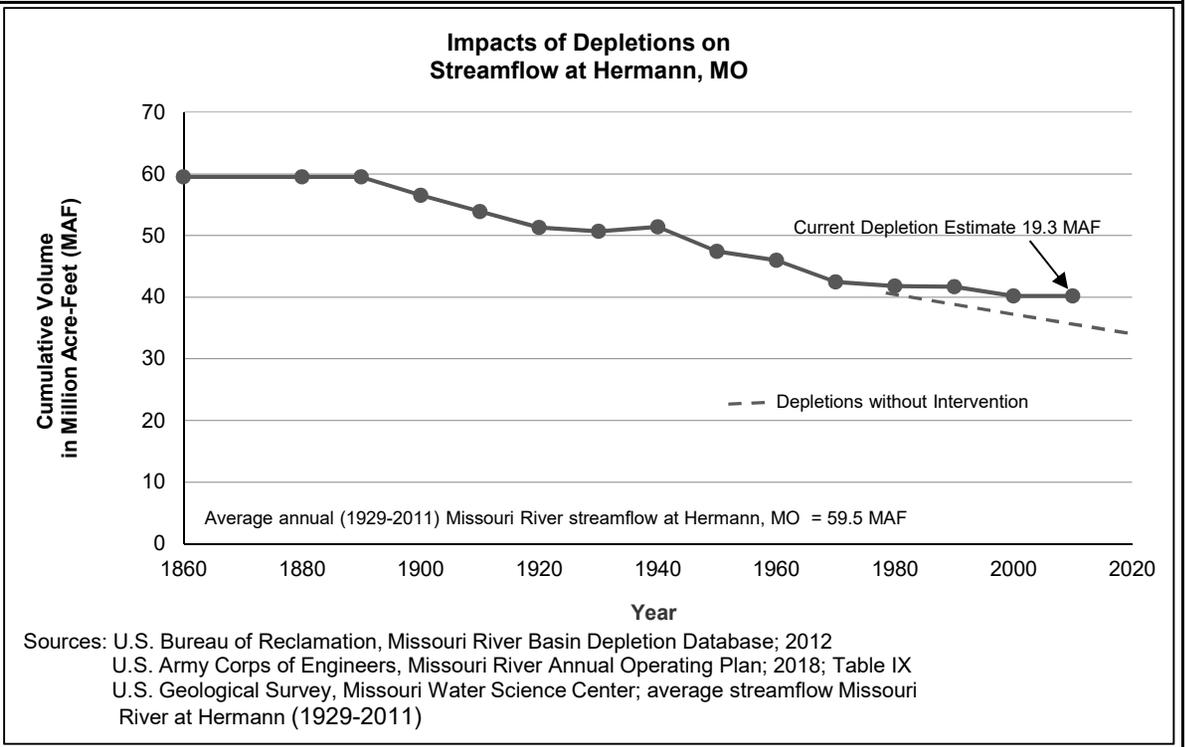
6a. Provide and activity measure(s) for the program.

Complete bathymetric surveys and modeling of Missouri's community water sources. Analysis will be performed to determine if reliable water supply is available to serve the communities under a variety of conditions, including drought.

<u>Bathymetric Surveys Completed</u>		
<u>FY 2020</u>	<u>FY 2021</u>	<u>FY 2022</u>
9	15	15

6b. Provide a measure(s) of the programs's quality.

The Department is instrumental in providing technical and legal assistance in challenging out-of-basin diversions of Missouri River water. The Department's work has prevented, delayed, or minimized the scope of several proposed diversions.



NEW DECISION ITEM

RANK: 010 OF 014

Department of Natural Resources	Budget Unit <u>78510C</u>
Missouri Geological Survey	
State Water Plan Implementation <u>DI# 1780006</u>	HB Section <u>6.250</u>

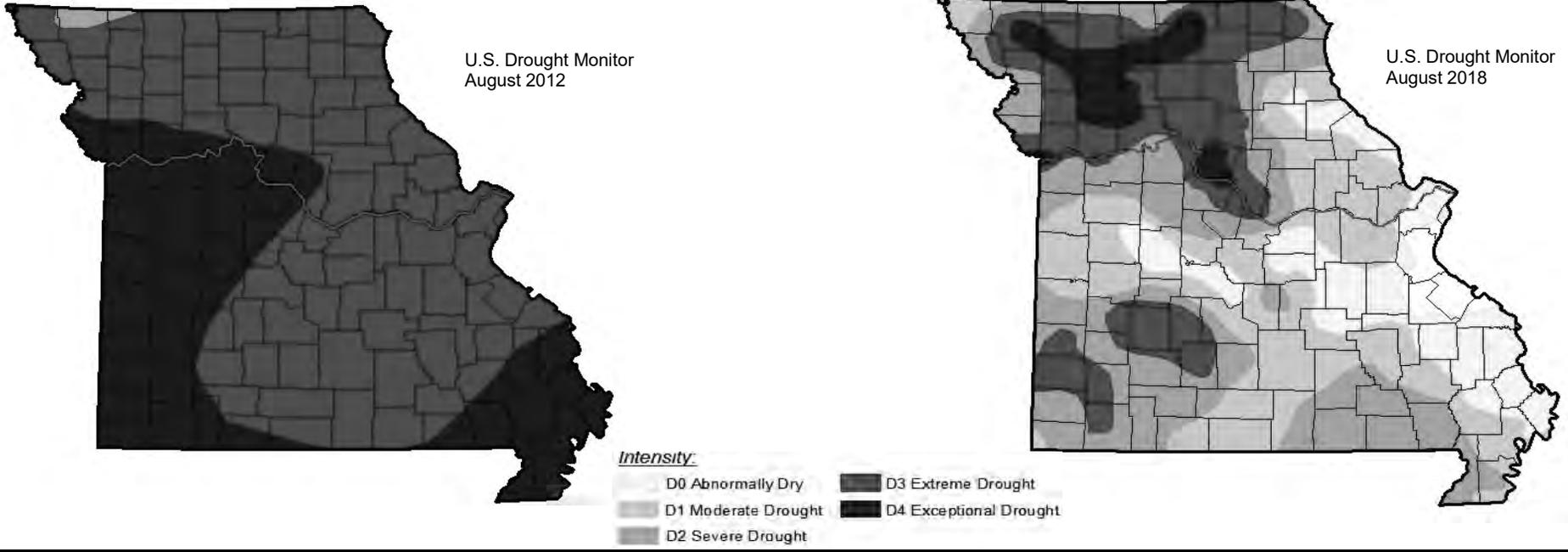
6c. Provide a measure(s) of the program's impact.

Water supply availability: the project is impactful by ensuring that Missouri communities know and understand the long-term water supply available to them and also understand how that supply will perform during stressed conditions, such as drought. Tracking the population served by a reliable supply is a way to measure impact.

6d. Provide a measure(s) of the program's effectiveness.

Drought plan: an updated plan will be most effective at providing additional tools than provided in previous plans. The updated plan will include strategies for mitigation and resiliency.

The state Drought Response Plan was developed in 2002 and is in need of revision based upon the lessons learned from more recent drought events. The goal of this drought plan is to develop a more efficient response to drought conditions and emphasize drought mitigation strategies.



NEW DECISION ITEM

RANK: 010 **OF** 014

Department of Natural Resources	Budget Unit <u>78510C</u>
Missouri Geological Survey	
State Water Plan Implementation DI# 1780006	HB Section <u>6.250</u>

7. STRATEGIES TO ACHIEVE THE PERFORMANCE MEASUREMENT TARGETS:

Water supply availability: develop cooperative agreements with USGS to perform bathymetry studies and conduct modeling to update analysis of available supplies under a variety of conditions.

Drought plan: develop a plan with a focus on drought mitigation and resiliency strategies.

Prevention of out-of-basin transfers from interstate waters: develop and enhance Department expertise related to effectively challenge supply diversions in the Upper Missouri River basin.

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
GEOLOGICAL SURVEY OPERATIONS								
State Water Plan Implement - 1780006								
PROFESSIONAL SERVICES	0	0.00	0	0.00	1,000,000	0.00	0	0.00
TOTAL - EE	0	0.00	0	0.00	1,000,000	0.00	0	0.00
GRAND TOTAL	\$0	0.00	\$0	0.00	\$1,000,000	0.00	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$1,000,000	0.00		0.00
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$0	0.00		0.00
OTHER FUNDS	\$0	0.00	\$0	0.00	\$0	0.00		0.00

NEW DECISION ITEM
RANK: 013 OF 014

Department of Natural Resources	Budget Unit 78510C
Missouri Geological Survey	
Multipurpose Water Resources Program Operating DI#1780009	HB Section 6.250

1. AMOUNT OF REQUEST

	FY 2020 Budget Request				E		FY 2020 Governor's Recommendation				E
	GR	Federal	Other	Total			GR	Federal	Other	Total	
PS	0	0	89,892	89,892		PS	0	0	0	0	
EE	0	0	8,835	8,835		EE	0	0	0	0	
PSD	0	0	0	0		PSD	0	0	0	0	
TRF	0	0	0	0		TRF	0	0	0	0	
Total	0	0	98,727	98,727		Total	0	0	0	0	
FTE	0.00	0.00	1.50	1.50		FTE	0.00	0.00	0.00	0.00	

Est. Fringe	0	0	48,452	48,452
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Est. Fringe	0	0	0	0
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Other Funds: Multipurpose Water Resource Program Fund (0815)

2. THIS REQUEST CAN BE CATEGORIZED AS:

<input checked="" type="checkbox"/> New Legislation	<input type="checkbox"/> New Program	<input type="checkbox"/> Fund Switch
<input type="checkbox"/> Federal Mandate	<input type="checkbox"/> Program Expansion	<input type="checkbox"/> Cost to Continue
<input type="checkbox"/> GR Pick-Up	<input type="checkbox"/> Space Request	<input type="checkbox"/> Equipment Replacement
<input type="checkbox"/> Pay Plan	<input type="checkbox"/> Other: _____	

NEW DECISION ITEM

RANK: 013 OF 014

<u>Department of Natural Resources</u>	<u>Budget Unit 78510C</u>
<u>Missouri Geological Survey</u>	
<u>Multipurpose Water Resources Program Operating DI#1780009</u>	<u>HB Section 6.250</u>

3. WHY IS THIS FUNDING NEEDED? PROVIDE AN EXPLANATION FOR ITEMS CHECKED IN #2. INCLUDE THE FEDERAL OR STATE STATUTORY OR CONSTITUTIONAL AUTHORIZATION FOR THIS PROGRAM.

Sections 256.438 - 256.447, RSMo establishes the Multipurpose Water Resource Program Fund (MWRPF). This new decision item provides Personal Service and Expense and Equipment authority to administer the pass-through provisions of this recently enacted statute.

The benefits of this program are providing funds for projects that secure long-term and regional water supply for areas that have been determined, through previous water planning and water demand projections, to have significant need. This financial assistance tool is not intended to compete with or be a substitute for other existing grant or loan programs. Instead, it will provide funding to projects that have unmet need and/or may not qualify to be fully funded through existing funding options. Implementation of the program will require numerous funding agreements of varied complexity in order to develop appropriate scope and applicability of projects. Administrative costs of implementation of these agreements will be necessary in order to ensure funds are distributed as intended and to evaluate project schedules and deliverables.

4. DESCRIBE THE DETAILED ASSUMPTIONS USED TO DERIVE THE SPECIFIC REQUESTED AMOUNT. (How did you determine that the requested number of FTE were appropriate? From what source or standard did you derive the requested levels of funding? Were alternatives such as outsourcing or automation considered? If based on new legislation, does request tie to TAFP fiscal note? If not, explain why. Detail which portions of the request are one-times and how those amounts were calculated.)

Both technical and fiscal expertise will be needed to administer this program. A full-time environmental engineer is needed to review, evaluate, and identify projects that are suitable for funding under the program. There will also be a need for project monitoring, updates, tracking and performance review, and reporting performance results. Many of these projects will be utilizing federal programs to fund the majority of construction requirements. It will be necessary to provide fiscal analysis of projects in order to determine if projects being proposed are appropriate and will meet eligibility requirements when seeking funds from federal sources.

The fiscal note for this item included 3.00 FTE. Based on anticipated demands and use of the Multipurpose Water Resource Program Fund, we are requesting to fill 1.50 FTE.

NEW DECISION ITEM
RANK: 013 OF 014

Department of Natural Resources			Budget Unit <u>78510C</u>							
Missouri Geological Survey			HB Section <u>6.250</u>							
Multipurpose Water Resources Program Operating DI#1780009										
5. BREAK DOWN THE REQUEST BY BUDGET OBJECT CLASS, JOB CLASS, AND FUND SOURCE. IDENTIFY ONE-TIME COSTS.										
Budget Object Class/Job Class	Dept Req GR DOLLARS	Dept Req GR FTE	Dept Req FED DOLLARS	Dept Req FED FTE	Dept Req OTHER DOLLARS	Dept Req OTHER FTE	Dept Req TOTAL DOLLARS	Dept Req TOTAL FTE	Dept Req One-Time DOLLARS	E
100/Environmental Engineer I/II/III					67,368	1.0	67,368	1.0		
100/Executive I/II					22,524	0.5	22,524	0.5		
Total PS	0	0.0	0	0.0	89,892	1.5	89,892	1.5	0	
140/Travel, Instate					861		861			
190/Supplies					558		558			
320/Professional Development					608		608			
340/Communication Services & Supplies					784		784			
430/M&R Services					343		343			
480/Computer Equipment					2,424		2,424		1,676	
580/Office Equipment					3,257		3,257		3,257	
Total EE	0		0		8,835		8,835		4,933	
Program Distributions							0			
Total PSD	0		0		0		0		0	
Transfers							0			
Total TRF	0		0		0		0		0	
Grand Total	0	0.0	0	0.0	98,727	1.5	98,727	1.5	4,933	

NEW DECISION ITEM
RANK: 013 OF 014

Department of Natural Resources	Budget Unit <u>78510C</u>									
Missouri Geological Survey	HB Section <u>6.250</u>									
Multipurpose Water Resources Program Operating	DI#1780009									
Budget Object Class/Job Class	Gov Rec GR DOLLARS	Gov Rec GR FTE	Gov Rec FED DOLLARS	Gov Rec FED FTE	Gov Rec OTHER DOLLARS	Gov Rec OTHER FTE	Gov Rec TOTAL DOLLARS	Gov Rec TOTAL FTE	Gov Rec One-Time DOLLARS	E
							0			
							0	0.0		
Total PS	<u>0</u>	<u>0.0</u>	<u>0</u>	<u>0.0</u>	<u>0</u>	<u>0.0</u>	<u>0</u>	<u>0.0</u>	<u>0</u>	
							0			
							0			
							0			
							0			
							0			
Total EE	<u>0</u>		<u>0</u>		<u>0</u>		<u>0</u>		<u>0</u>	
Program Distributions							0			
Total PSD	<u>0</u>		<u>0</u>		<u>0</u>		<u>0</u>		<u>0</u>	
Transfers							0			
Total TRF	<u>0</u>		<u>0</u>		<u>0</u>		<u>0</u>		<u>0</u>	
Grand Total	<u>0</u>	<u>0.0</u>	<u>0</u>	<u>0.0</u>	<u>0</u>	<u>0.0</u>	<u>0</u>	<u>0.0</u>	<u>0</u>	

NEW DECISION ITEM

RANK: 013 OF 014

<u>Department of Natural Resources</u>	<u>Budget Unit 78510C</u>
<u>Missouri Geological Survey</u>	
<u>Multipurpose Water Resources Program Operating DI#1780009</u>	<u>HB Section 6.250</u>

6a. Provide and activity measure(s) for the program.
Projects for development under the MPWRF will be determined as part of state water planning. The analysis completed as part of the state water resources plan will assist in identifying areas where regional supply development is needed. Project status will be measured and tracked by a project manager, and available for reporting purposes.

6b. Provide a measure(s) of the program's quality.
The program will assist in providing quality, reliable drinking water supply throughout the state. A measure of its quality will be to ensure development follows state water planning and reflects the analysis and identification of where regional supplies are needed in the state. Additionally, program analysis will assist traditional financial assistance programs, such as the State Revolving Fund, to ensure infrastructure needs are properly scoped for future needs.

6c. Provide a measure(s) of the program's impact.
Regional water development projects ensure that the state's citizens have a reliable water supply, especially during times of drought. Impact of the program can be measured through tracking the number of persons served by resilient, reliable regional water supplies.

6d. Provide a measure(s) of the program's effectiveness.
The program is effective if it ensures state citizens have access to clean, reliable water supply. Large water supply projects and infrastructure development also require legislative support. The program will additionally be effective when staff work proactively to educate and inform the legislature of supply and infrastructure needs, partially through timely updates to the state water resources plan.

7. STRATEGIES TO ACHIEVE THE PERFORMANCE MEASUREMENT TARGETS:

This new decision item will provide for additional staff with expertise to review, evaluate, and identify projects, as well as monitor, track and report results.

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
GEOLOGICAL SURVEY OPERATIONS								
Multipurpose Water Resources - 1780009								
EXECUTIVE II	0	0.00	0	0.00	22,524	0.50	0	0.00
ENVIRONMENTAL ENGR III	0	0.00	0	0.00	67,368	1.00	0	0.00
TOTAL - PS	0	0.00	0	0.00	89,892	1.50	0	0.00
TRAVEL, IN-STATE	0	0.00	0	0.00	861	0.00	0	0.00
SUPPLIES	0	0.00	0	0.00	558	0.00	0	0.00
PROFESSIONAL DEVELOPMENT	0	0.00	0	0.00	608	0.00	0	0.00
COMMUNICATION SERV & SUPP	0	0.00	0	0.00	784	0.00	0	0.00
M&R SERVICES	0	0.00	0	0.00	343	0.00	0	0.00
COMPUTER EQUIPMENT	0	0.00	0	0.00	2,424	0.00	0	0.00
OFFICE EQUIPMENT	0	0.00	0	0.00	3,257	0.00	0	0.00
TOTAL - EE	0	0.00	0	0.00	8,835	0.00	0	0.00
GRAND TOTAL	\$0	0.00	\$0	0.00	\$98,727	1.50	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$0	0.00		0.00
OTHER FUNDS	\$0	0.00	\$0	0.00	\$98,727	1.50		0.00

CORE DECISION ITEM

Department of Natural Resources	Budget Unit <u>78851C</u>
Missouri Geological Survey	
Clarence Cannon Dam Transfer	HB Section <u>6.255</u>

1. CORE FINANCIAL SUMMARY

	FY 2020 Budget Request						FY 2020 Governor's Recommendation				
	GR	Federal	Other	Total	E		GR	Fed	Other	Total	E
PS	0	0	0	0		PS	0	0	0	0	
EE	0	0	0	0		EE	0	0	0	0	
PSD	0	0	0	0		PSD	0	0	0	0	
TRF	477,098	0	0	477,098		TRF	0	0	0	0	
Total	477,098	0	0	477,098		Total	0	0	0	0	
FTE	0.00	0.00	0.00	0.00		FTE	0.00	0.00	0.00	0.00	

Est. Fringe	0	0	0	0
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Est. Fringe	0	0	0	0
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Other Funds: Not applicable

2. CORE DESCRIPTION

Transfer from General Revenue to the Water Development Fund for the cost of water supply storage, pursuant to the Clarence Cannon Water Contract. The FY 2020 budget will pay the FFY 2018 water supply storage expenses. The state's payment obligation will be completed by March 2038.

3. PROGRAM LISTING (list programs included in this core funding)

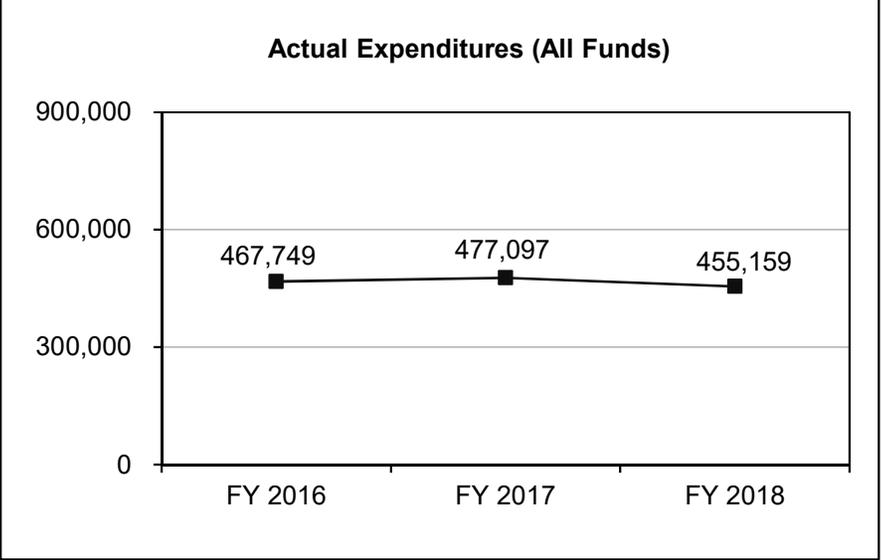
Clarence Cannon Dam

CORE DECISION ITEM

Department of Natural Resources	Budget Unit 78851C
Missouri Geological Survey	
Clarence Cannon Dam Transfer	HB Section 6.255

4. FINANCIAL HISTORY

	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Current Yr.
Appropriation (All Funds)	467,753	477,098	477,098	477,098
Less Reverted (All Funds)	0	0	(14,313)	(14,313)
Less Restricted (All Funds)	0	0	0	0
Budget Authority (All Funds)	467,753	477,098	462,785	462,785
Actual Expenditures (All Funds)	467,749	477,097	455,159	N/A
Unexpended (All Funds)	4	1	7,626	N/A
Unexpended, by Fund:				
General Revenue	4	1	7,626	N/A
Federal	0	0	0	N/A
Other	0	0	0	N/A
			(1)	



Reverted includes the statutory three-percent reserve amount (when applicable).
 Restricted includes any Governor's Expenditure Restrictions which remained at the end of the fiscal year (when applicable).
 Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

Notes:
(1) Lapse is due to the actual invoice received being less than the estimated billing. At the October 1 Budget Request, the FFY 2018 cost estimate (FY 2020 payment) is yet to be received, however, should have by Governor's Recommendations.

CORE RECONCILIATION DETAIL

DEPARTMENT OF NATURAL RESOURCES
CLARENCE CANNON TRANSFER

5. CORE RECONCILIATION DETAIL

	Budget Class	FTE	GR	Federal	Other	Total	Explanation
TAFP AFTER VETOES							
	TRF	0.00	477,098	0	0	477,098	
	Total	0.00	477,098	0	0	477,098	
DEPARTMENT CORE REQUEST							
	TRF	0.00	477,098	0	0	477,098	
	Total	0.00	477,098	0	0	477,098	
GOVERNOR'S RECOMMENDED CORE							
	TRF	0.00	477,098	0	0	477,098	
	Total	0.00	477,098	0	0	477,098	

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM SUMMARY

Budget Unit								
Decision Item	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
CLARENCE CANNON TRANSFER								
CORE								
FUND TRANSFERS								
GENERAL REVENUE	455,159	0.00	477,098	0.00	477,098	0.00	0	0.00
TOTAL - TRF	455,159	0.00	477,098	0.00	477,098	0.00	0	0.00
TOTAL	455,159	0.00	477,098	0.00	477,098	0.00	0	0.00
GRAND TOTAL	\$455,159	0.00	\$477,098	0.00	\$477,098	0.00	\$0	0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
CLARENCE CANNON TRANSFER								
CORE								
TRANSFERS OUT	455,159	0.00	477,098	0.00	477,098	0.00	0	0.00
TOTAL - TRF	455,159	0.00	477,098	0.00	477,098	0.00	0	0.00
GRAND TOTAL	\$455,159	0.00	\$477,098	0.00	\$477,098	0.00	\$0	0.00
GENERAL REVENUE	\$455,159	0.00	\$477,098	0.00	\$477,098	0.00		0.00
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$0	0.00		0.00
OTHER FUNDS	\$0	0.00	\$0	0.00	\$0	0.00		0.00

CORE DECISION ITEM

Department of Natural Resources	Budget Unit <u>78852C</u>
Missouri Geological Survey	
Clarence Cannon Dam Payment	HB Section <u>6.260</u>

1. CORE FINANCIAL SUMMARY

	FY 2020 Budget Request						FY 2020 Governor's Recommendation				
	GR	Federal	Other	Total	E		GR	Fed	Other	Total	E
PS	0	0	0	0		PS	0	0	0	0	
EE	0	0	477,098	477,098		EE	0	0	0	0	
PSD	0	0	0	0		PSD	0	0	0	0	
TRF	0	0	0	0		TRF	0	0	0	0	
Total	0	0	477,098	477,098		Total	0	0	0	0	
FTE	0.00	0.00	0.00	0.00		FTE	0.00	0.00	0.00	0.00	

Est. Fringe	0	0	0	0
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Est. Fringe	0	0	0	0
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Other Funds: Water Development Fund (0174)

2. CORE DESCRIPTION

The Water Development Fund is used to pay the cost of water supply storage, pursuant to the Clarence Cannon Water Contract. The FY 2020 budget will pay the FFY 2018 water supply storage expenses. The state's payment obligation will be completed by March 2038.

3. PROGRAM LISTING (list programs included in this core funding)

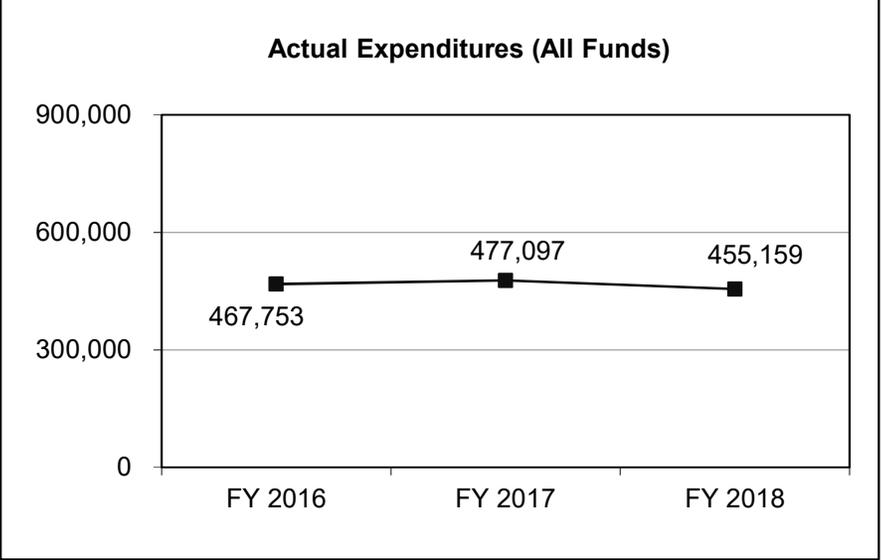
Clarence Cannon Dam

CORE DECISION ITEM

Department of Natural Resources	Budget Unit 78852C
Missouri Geological Survey	
Clarence Cannon Dam Payment	HB Section 6.260

4. FINANCIAL HISTORY

	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Current Yr.
Appropriation (All Funds)	467,753	477,098	477,098	477,098
Less Reverted (All Funds)	0	0	0	0
Less Restricted (All Funds)	0	0	0	0
Budget Authority (All Funds)	467,753	477,098	477,098	477,098
Actual Expenditures (All Funds)	467,753	477,097	455,159	N/A
Unexpended (All Funds)	0	1	21,939	N/A
Unexpended, by Fund:				
General Revenue	0	0	0	N/A
Federal	0	0	0	N/A
Other	0	1	21,939	N/A
			(1)	



Reverted includes the statutory three-percent reserve amount (when applicable).
 Restricted includes any Governor's Expenditure Restrictions which remained at the end of the fiscal year (when applicable).
 Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

NOTES:

(1) Lapse is due to the actual invoice recieved being less than the estimated billing.

CORE RECONCILIATION DETAIL

DEPARTMENT OF NATURAL RESOURCES
CLARENCE CANNON PAYMENT

5. CORE RECONCILIATION DETAIL

	Budget Class	FTE	GR	Federal	Other	Total	Explanation
TAFP AFTER VETOES							
	EE	0.00	0	0	477,098	477,098	
	Total	0.00	0	0	477,098	477,098	
DEPARTMENT CORE REQUEST							
	EE	0.00	0	0	477,098	477,098	
	Total	0.00	0	0	477,098	477,098	
GOVERNOR'S RECOMMENDED CORE							
	EE	0.00	0	0	477,098	477,098	
	Total	0.00	0	0	477,098	477,098	

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM SUMMARY

Budget Unit								
Decision Item	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
CLARENCE CANNON PAYMENT								
CORE								
EXPENSE & EQUIPMENT								
MO WATER DEVELOPMENT	455,159	0.00	477,098	0.00	477,098	0.00	0	0.00
TOTAL - EE	455,159	0.00	477,098	0.00	477,098	0.00	0	0.00
TOTAL	455,159	0.00	477,098	0.00	477,098	0.00	0	0.00
GRAND TOTAL	\$455,159	0.00	\$477,098	0.00	\$477,098	0.00	\$0	0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
CLARENCE CANNON PAYMENT								
CORE								
MISCELLANEOUS EXPENSES	455,159	0.00	477,098	0.00	477,098	0.00	0	0.00
TOTAL - EE	455,159	0.00	477,098	0.00	477,098	0.00	0	0.00
GRAND TOTAL	\$455,159	0.00	\$477,098	0.00	\$477,098	0.00	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$0	0.00		0.00
OTHER FUNDS	\$455,159	0.00	\$477,098	0.00	\$477,098	0.00		0.00

PROGRAM DESCRIPTION

Department of Natural Resources

HB Section(s): 6.255, 6.260

Missouri Geological Survey

Program is found in the following core budget(s): **Clarence Cannon Dam Transfer and Payment**

1a. What strategic priority does this program address?

- Financial accountability of payment obligations

1b. What does this program do?

- The U.S. Army Corps of Engineers and the State of Missouri entered into a contract in 1988 obligating the state to repay the Corps of Engineers for 20,000 acre-feet of water supply storage into the Clarence Cannon Dam and Mark Twain Lake project. The payment is limited to 3.22% interest and a portion of the overall project's operation and maintenance expenses.
- The FY 2020 budget will pay the FFY 2018 water supply storage interest and operations and maintenance expenses.
- The Clarence Cannon Wholesale Water Commission markets and develops water from the Mark Twain Lake.

2a. Provide an activity measure(s) for the program.

The water supply contract between the U.S. Army Corps of Engineers, the State of Missouri, and the Clarence Cannon Wholesale Water Commission (CCWWC) is executed in compliance with appropriate Federal and State statutes.

The Clarence Cannon Wholesale Water Commission (CCWWC) serves an estimated 74,280 citizens; 72,431 buy directly from CCWWC and another 1,849 buy from secondary water supply systems which purchase from CCWWC.

2b. Provide a measure(s) of the program's quality.

Not available

2c. Provide a measure(s) of the program's impact.

Not available

2d. Provide a measure(s) of the program's efficiency.

Not available

PROGRAM DESCRIPTION

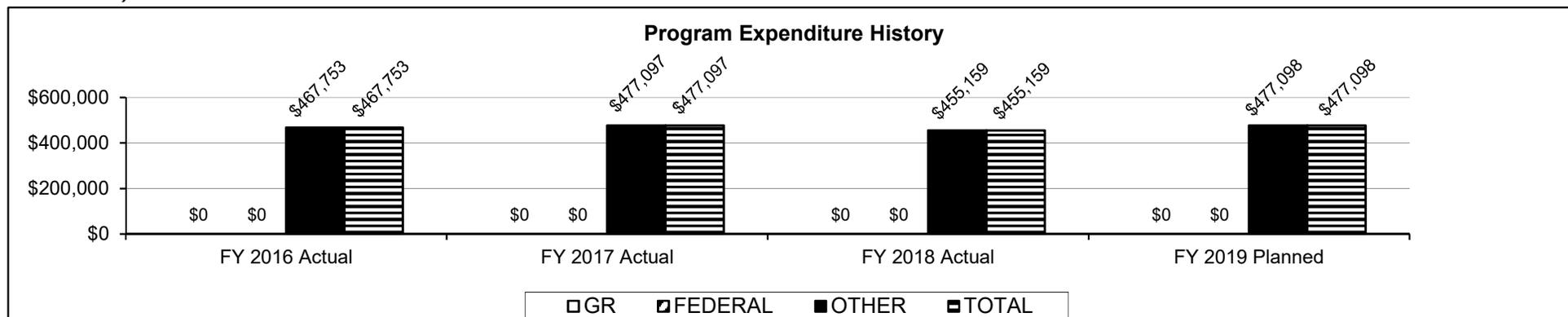
Department of Natural Resources

HB Section(s): 6.255, 6.260

Missouri Geological Survey

Program is found in the following core budget(s): **Clarence Cannon Dam Transfer and Payment**

3. Provide actual expenditures for the prior three fiscal years and planned expenditures for the current fiscal year. (Note: Amounts do not include fringe benefit costs.)



Clarence Cannon Dam Payment actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities. FY 2019 Planned is shown at full appropriation.

4. What are the sources of the "Other " funds?

Water Development Fund (0174)

Cash is transferred from General Revenue to the Water Development Fund for payment to the Corps of Engineers.

5. What is the authorization for this program, i.e., federal or state statute, etc.? (Include the federal program number, if applicable.)

PL 87-874

Section 256.290, RSMo

Sections 393.700-770, RSMo

Water Supply Act of 1958, as amended

Missouri Water Development Fund

Clarence Cannon Wholesale Water

6. Are there federal matching requirements? If yes, please explain.

No

7. Is this a federally mandated program? If yes, please explain.

The state has entered into a contract with U.S. Army Corps of Engineers to secure future water supply.

FLEXIBILITY REQUEST FORM

BUDGET UNIT NUMBER: 78415C, 78420C, 78485C	DEPARTMENT: NATURAL RESOURCES
BUDGET UNIT NAME: STATE PARKS OPERATIONS HISTORIC PRESERVATION	
HOUSE BILL SECTION(S): 6.275, 6.280, 6.285	DIVISION: MISSOURI STATE PARKS

1. Provide the amount by fund of personal service flexibility and the amount by fund of expense and equipment flexibility you are requesting in dollar and percentage terms and explain why the flexibility is needed. If flexibility is being requested among divisions, provide the amount by fund of flexibility you are requesting in dollar and percentage terms and explain why the flexibility is needed.

DEPARTMENT REQUEST

Missouri State Parks requests retention of 5% flexibility between funds (Federal and Other) for State Parks Operations (78415C) and 25% flexibility between funds (Federal and Other) for State Historic Preservation Operations (78420C). Included is 25% flexibility between funds (Federal and Other) for State Historic Preservation Grants (78420C). Flexibility will allow the Department to address unanticipated needs by aligning appropriation authority with necessary spending during the fiscal year based on funds availability to help ensure effective, responsive service delivery and pass-through program requirements. Also included is 3% flexibility from the Historic Preservation Transfer in section 6.285 to 6.340 (General Revenue) related to the Legal Expense Fund.

2. Estimate how much flexibility will be used for the budget year. How much flexibility was used in the Prior Year Budget and the Current Year Budget? Please specify the amount.

PRIOR YEAR ACTUAL AMOUNT OF FLEXIBILITY USED	CURRENT YEAR ESTIMATED AMOUNT OF FLEXIBILITY THAT WILL BE USED	BUDGET REQUEST - DEPARTMENT REQUEST ESTIMATED AMOUNT OF FLEXIBILITY THAT WILL BE USED
Flexibility was not used in FY 2018.	Flexibility usage is difficult to estimate at this time.	Flexibility usage is difficult to estimate at this time.

3. Please explain how flexibility was used in the prior and/or current years.

PRIOR YEAR EXPLAIN ACTUAL USE	CURRENT YEAR EXPLAIN PLANNED USE
Flexibility was not used in FY 2018.	Flexibility will allow the Department to address unanticipated needs by aligning appropriation authority with necessary spending during the fiscal year based on funds availability to help ensure effective, responsive service delivery and pass-through program requirements.

CORE DECISION ITEM

Department of Natural Resources	Budget Unit 78415C
Missouri State Parks	
Missouri State Parks Core	HB Section 6.275

1. CORE FINANCIAL SUMMARY

	FY 2020 Budget Request						FY 2020 Governor's Recommendation				
	GR	Federal	Other	Total	E		GR	Fed	Other	Total	E
PS	0	114,456	22,969,298	23,083,754		PS	0	0	0	0	
EE	0	481,306	16,718,531	17,199,837		EE	0	0	0	0	
PSD	0	11,500,000	141,000	11,641,000		PSD	0	0	0	0	
Total	0	12,095,762	39,828,829	51,924,591		Total	0	0	0	0	
FTE	0.00	5.07	656.14	661.21		FTE	0.00	0.00	0.00	0.00	
Est. Fringe	0	61,692	12,380,452	12,442,143		Est. Fringe	0	0	0	0	

Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Other Funds: State Park Earnings Fund (0415); Cost Allocation Fund (0500); Parks Sales Tax Fund (0613); Meramec-Onondaga State Parks Fund (0698); and Babler State Park Fund (0911)

The budget includes appropriation authority of \$7,900,000 to be used for encumbrance purposes only related to Outdoor Recreation Grants.

Core Reallocation: The FY 2020 Budget Request includes a core reallocation of \$500,000 from the program's Gifts to Parks pass-through appropriation to Expense and Equipment.

Core Reduction: The FY 2020 Budget Request includes voluntary core reductions of \$65,000 Personal Service and \$350,000 pass-through authority.

2. CORE DESCRIPTION

Missouri State Parks operates and/or maintains 91 state parks and historic sites plus the trails of Roger Pryor Pioneer Backcountry. The total acreage of the state parks and historic sites (approximately 160,000 acres) is less than one half of 1% of the total acres in Missouri. The mission of the division is to preserve and interpret the state's most outstanding natural features and cultural landmarks and to provide appropriate recreational opportunities in these areas.

This core also includes pass-through appropriation authority for Missouri State Parks. Pass-through authority includes appropriations for Bruce R. Watkins Cultural Heritage Center in Kansas City, Payment in Lieu of Taxes (PILT), Gifts to State Parks, State Parks Resale, Concession Default, State Park Grants, and Outdoor Recreation Grants.

3. PROGRAM LISTING (list programs included in this core funding)

Missouri State Parks

CORE DECISION ITEM

Department of Natural Resources

Budget Unit 78415C

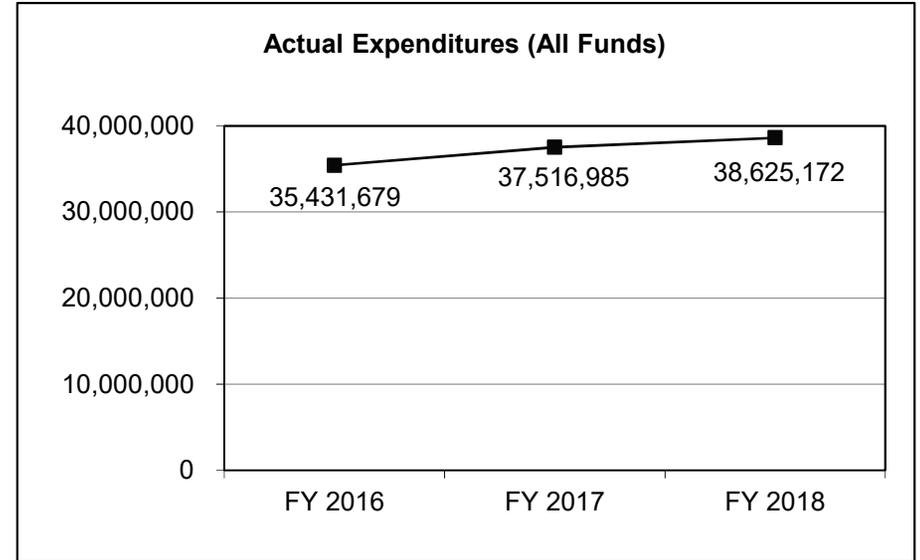
Missouri State Parks

Missouri State Parks Core

HB Section 6.275

4. FINANCIAL HISTORY

	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Current Yr.
Appropriation (All Funds) (1)	50,011,365	52,125,385	51,882,835	52,339,591
Less Reverted (All Funds)	0	0	0	0
Less Restricted (All Funds)	0	(375,000)	0	0
Budget Authority (All Funds)	50,011,365	51,750,385	51,882,835	52,339,591
Actual Expenditures (All Funds)	35,431,679	37,516,985	38,625,172	N/A
Unexpended (All Funds)	14,579,686	14,233,400	13,257,663	N/A
Unexpended, by Fund:				
General Revenue	0	0	0	N/A
Federal	9,736,819	9,734,914	8,305,734	N/A
Other	4,842,867	4,498,486	4,951,929	N/A
	(2)	(2)	(2)	



Reverted includes the statutory three-percent reserve amount (when applicable).

Restricted includes any Governor's Expenditure Restrictions which remained at the end of the fiscal year (when applicable).

Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

NOTES:

(1) Financial data includes operating and pass-through appropriations.

(2) In many cases, pass-through appropriation has been provided to allow for encumbrance and payment of our commitments, which often span multiple fiscal years, causing high unexpended balances. Included in the data is also \$7.9 million in appropriation authority to encumber outdoor recreation grant commitments which must lapse.

CORE DECISION ITEM

Department of Natural Resources

Budget Unit 78415C

Missouri State Parks

Missouri State Parks Core

HB Section 6.275

4. FINANCIAL HISTORY (continued)

The following table shows financial data for the appropriations included in this form.

	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Current	FY 2020 Request
Missouri State Parks Operations	31,761,997	33,735,654	33,457,224	36,556,666	36,991,666
Bruce R Watkins	100,000	100,000	100,000	100,000	100,000
Payment In Lieu of Taxes	11,756	30,000	15,830	30,000	30,000
Gifts to State Parks	126,942	323,331	177,972	1,250,000	750,000
Parks Resale	1,184,918	1,167,210	1,168,560	1,750,000	1,400,000
Concession Default	62,995	0	1,458	252,925	252,925
State Park Grants	193,189	302,835	289,821	900,000	900,000
Outdoor Recreation Grants	1,989,882	1,857,955	3,414,307	3,600,000	3,600,000
Outdoor Recreation Grants Encumbrance	n/a-encumbrance authority must lapse			7,900,000	7,900,000
Total	35,431,679	37,516,985	38,625,172	52,339,591	51,924,591

The FY 2019 and FY 2020 budgets include appropriation authority of \$7,900,000 to be used for encumbrance purposes only related to Outdoor Recreation Grants.

CORE RECONCILIATION DETAIL

DEPARTMENT OF NATURAL RESOURCES
STATE PARKS OPERATION

5. CORE RECONCILIATION DETAIL

		Budget Class	FTE	GR	Federal	Other	Total	Explanation
TAFP AFTER VETOES								
		PS	661.21	0	179,456	22,969,298	23,148,754	
		EE	0.00	0	481,306	17,068,531	17,549,837	
		PD	0.00	0	11,500,000	141,000	11,641,000	
		Total	661.21	0	12,160,762	40,178,829	52,339,591	
DEPARTMENT CORE ADJUSTMENTS								
Core Reduction	1559 7817	EE	0.00	0	0	(350,000)	(350,000)	Core reduction will more closely align the budget with planned spending.
Core Reduction	1682 1946	PS	0.00	0	(65,000)	0	(65,000)	Core reduction will more closely align the budget with planned spending.
Core Reallocation	1560 7816	EE	0.00	0	0	(500,000)	(500,000)	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1560 1941	EE	0.00	0	0	500,000	500,000	Core reallocations will more closely align the budget with planned spending.
NET DEPARTMENT CHANGES			0.00	0	(65,000)	(350,000)	(415,000)	
DEPARTMENT CORE REQUEST								
		PS	661.21	0	114,456	22,969,298	23,083,754	
		EE	0.00	0	481,306	16,718,531	17,199,837	
		PD	0.00	0	11,500,000	141,000	11,641,000	
		Total	661.21	0	12,095,762	39,828,829	51,924,591	
GOVERNOR'S RECOMMENDED CORE								
		PS	661.21	0	114,456	22,969,298	23,083,754	
		EE	0.00	0	481,306	16,718,531	17,199,837	

CORE RECONCILIATION DETAIL

DEPARTMENT OF NATURAL RESOURCES
STATE PARKS OPERATION

5. CORE RECONCILIATION DETAIL

	Budget Class	FTE	GR	Federal	Other	Total	Explanation
GOVERNOR'S RECOMMENDED CORE							
	PD	0.00	0	11,500,000	141,000	11,641,000	
	Total	661.21	0	12,095,762	39,828,829	51,924,591	

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM SUMMARY

Budget Unit								
Decision Item	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
STATE PARKS OPERATION								
CORE								
PERSONAL SERVICES								
DEPT NATURAL RESOURCES	38,139	0.78	179,456	5.07	114,456	5.07	0	0.00
STATE PARKS EARNINGS	978,461	23.49	1,251,736	29.78	1,251,736	29.78	0	0.00
DNR COST ALLOCATION	782,695	15.49	915,058	19.50	915,058	19.50	0	0.00
PARKS SALES TAX	19,562,433	599.50	20,745,620	604.86	20,745,620	604.86	0	0.00
BABLER STATE PARK	54,948	1.98	56,884	2.00	56,884	2.00	0	0.00
TOTAL - PS	21,416,676	641.24	23,148,754	661.21	23,083,754	661.21	0	0.00
EXPENSE & EQUIPMENT								
DEPT NATURAL RESOURCES	200,807	0.00	481,306	0.00	481,306	0.00	0	0.00
STATE PARKS EARNINGS	3,852,659	0.00	6,138,757	0.00	5,788,757	0.00	0	0.00
DNR COST ALLOCATION	60,700	0.00	68,159	0.00	68,159	0.00	0	0.00
PARKS SALES TAX	9,435,138	0.00	10,701,615	0.00	10,701,615	0.00	0	0.00
MERAMEC-ONONDAGA STATE PARKS	73,082	0.00	85,000	0.00	85,000	0.00	0	0.00
BABLER STATE PARK	52,671	0.00	75,000	0.00	75,000	0.00	0	0.00
TOTAL - EE	13,675,057	0.00	17,549,837	0.00	17,199,837	0.00	0	0.00
PROGRAM-SPECIFIC								
DEPT NATURAL RESOURCES	3,414,307	0.00	11,500,000	0.00	11,500,000	0.00	0	0.00
STATE PARKS EARNINGS	19,132	0.00	41,000	0.00	41,000	0.00	0	0.00
PARKS SALES TAX	100,000	0.00	100,000	0.00	100,000	0.00	0	0.00
TOTAL - PD	3,533,439	0.00	11,641,000	0.00	11,641,000	0.00	0	0.00
TOTAL	38,625,172	641.24	52,339,591	661.21	51,924,591	661.21	0	0.00
Pay Plan FY19-Cost to Continue - 0000013								
PERSONAL SERVICES								
DEPT NATURAL RESOURCES	0	0.00	0	0.00	1,775	0.00	0	0.00
STATE PARKS EARNINGS	0	0.00	0	0.00	10,447	0.00	0	0.00
DNR COST ALLOCATION	0	0.00	0	0.00	7,112	0.00	0	0.00
PARKS SALES TAX	0	0.00	0	0.00	211,722	0.00	0	0.00
BABLER STATE PARK	0	0.00	0	0.00	700	0.00	0	0.00
TOTAL - PS	0	0.00	0	0.00	231,756	0.00	0	0.00
TOTAL	0	0.00	0	0.00	231,756	0.00	0	0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM SUMMARY

Budget Unit								
Decision Item	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
STATE PARKS OPERATION								
Outdoor Rec Approp-Encum Auth - 1780007								
PROGRAM-SPECIFIC								
DEPT NATURAL RESOURCES	0	0.00	0	0.00	14,100,000	0.00	0	0.00
TOTAL - PD	0	0.00	0	0.00	14,100,000	0.00	0	0.00
TOTAL	0	0.00	0	0.00	14,100,000	0.00	0	0.00
GRAND TOTAL	\$38,625,172	641.24	\$52,339,591	661.21	\$66,256,347	661.21	\$0	0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
STATE PARKS OPERATION								
CORE								
ADMIN OFFICE SUPPORT ASSISTANT	789,185	26.73	894,024	30.00	804,570	27.00	0	0.00
OFFICE SUPPORT ASSISTANT	304	0.01	0	0.00	0	0.00	0	0.00
SR OFFICE SUPPORT ASSISTANT	432,438	16.23	647,610	24.00	401,750	15.00	0	0.00
STOREKEEPER I	20,354	0.77	26,690	1.00	0	0.00	0	0.00
STOREKEEPER II	0	0.00	0	0.00	29,018	1.00	0	0.00
SUPPLY MANAGER I	33,276	1.00	33,626	1.00	33,626	1.00	0	0.00
PROCUREMENT OFCR I	38,304	1.00	38,654	1.00	38,654	1.00	0	0.00
ACCOUNT CLERK II	0	0.00	26,690	1.00	0	0.00	0	0.00
BUDGET ANAL III	47,868	1.00	48,218	1.00	48,218	1.00	0	0.00
ACCOUNTING CLERK	26,340	1.00	26,690	1.00	26,690	1.00	0	0.00
PUBLIC INFORMATION SPEC I	20,873	0.52	20,383	0.50	20,558	0.50	0	0.00
PUBLIC INFORMATION ADMSTR	47,108	0.78	60,434	1.00	60,434	1.00	0	0.00
EXECUTIVE I	121,319	3.77	164,182	5.00	164,218	5.00	0	0.00
EXECUTIVE II	18,628	0.50	37,274	1.00	37,274	1.00	0	0.00
MANAGEMENT ANALYSIS TRAINEE	5,810	0.17	0	0.00	78,700	2.00	0	0.00
MANAGEMENT ANALYSIS SPEC I	39,117	1.01	38,654	1.00	40,058	1.00	0	0.00
MANAGEMENT ANALYSIS SPEC II	44,172	1.00	87,040	2.00	91,084	2.00	0	0.00
PLANNER II	52,502	1.27	163,184	4.00	98,184	2.50	0	0.00
PLANNER III	142,616	2.75	247,330	5.00	205,532	4.00	0	0.00
MUSEUM CURATOR II	82,368	2.00	123,834	3.00	83,068	2.00	0	0.00
MUSEUM CURATOR COORDINATOR	45,701	1.00	44,702	1.00	46,406	1.00	0	0.00
CULTURAL RESOURCE PRES II	46,332	1.13	83,068	2.00	41,534	1.00	0	0.00
NATURAL RESOURCES STEWARD	241,109	5.42	316,478	7.00	316,478	7.00	0	0.00
PARK/HISTORIC SITE SPEC I	33,040	1.01	0	0.00	0	0.00	0	0.00
PARK/HISTORIC SITE SPEC II	376,829	9.88	385,232	10.00	770,442	21.00	0	0.00
PARK/HISTORIC SITE SPEC III	869,342	21.23	950,470	23.00	950,470	23.00	0	0.00
PARK OPERATIONS & PLNG SPEC I	71,316	2.00	72,016	2.00	72,016	2.00	0	0.00
PARK OPERATIONS & PLNG SPEC II	67,310	1.67	42,350	1.00	39,350	1.00	0	0.00
PARK OPERATIONS & PLNG COORD	247,083	5.88	254,820	6.00	300,410	7.00	0	0.00
ARCHAEOLOGIST	95,546	2.00	92,332	2.00	108,256	2.00	0	0.00
INTERPRETIVE RESOURCE TECH	177,261	6.00	194,545	6.50	179,580	5.00	0	0.00
INTERPRETIVE RESOURCE SPEC I	179,051	5.54	178,001	5.50	246,401	6.00	0	0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
STATE PARKS OPERATION								
CORE								
INTERPRETIVE RESOURCE SPEC II	465,152	13.01	458,873	12.75	467,270	16.00	0	0.00
INTERPRETIVE RESOURCE SPC III	390,278	9.80	442,054	11.00	442,054	11.00	0	0.00
INTERPRETIVE RESOURCE COORD	426,885	9.75	392,874	9.00	440,768	10.00	0	0.00
PARK RANGER CORPORAL	349,671	7.90	353,248	8.00	373,576	8.00	0	0.00
PARK RANGER RECRUIT	93,789	2.73	35,990	1.00	0	0.00	0	0.00
PARK RANGER	856,997	21.94	1,049,526	27.00	1,065,460	26.00	0	0.00
PARK RANGER SERGEANT	242,124	5.00	240,262	5.00	354,158	7.00	0	0.00
ENVIRONMENTAL SCIENTIST	41,860	0.85	49,466	1.00	49,466	1.00	0	0.00
CAPITAL IMPROVEMENTS SPEC I	88,035	2.03	131,010	3.00	41,534	1.00	0	0.00
CAPITAL IMPROVEMENTS SPEC II	154,769	3.34	144,198	3.00	233,902	5.00	0	0.00
TECHNICAL ASSISTANT I	10,704	0.44	26,690	1.00	0	0.00	0	0.00
TECHNICAL ASSISTANT IV	149,840	3.87	194,782	5.00	194,782	5.00	0	0.00
DESIGN ENGR III	93,998	1.50	133,024	2.00	125,932	2.00	0	0.00
ARCHITECT II	0	0.00	50,462	1.00	50,462	1.00	0	0.00
ARCHITECT III	188,989	3.00	189,318	3.00	190,554	3.00	0	0.00
LAND SURVEYOR II	45,434	0.93	49,202	1.00	49,202	1.00	0	0.00
MAINTENANCE WORKER II	19,720	0.67	29,930	1.00	29,930	1.00	0	0.00
TRACTOR TRAILER DRIVER	35,640	1.00	35,990	1.00	35,990	1.00	0	0.00
BUILDING CONSTRUCTION WKR I	173,012	5.88	178,668	6.00	179,580	6.00	0	0.00
BUILDING CONSTRUCTION WKR II	541,057	16.19	767,278	23.00	764,950	23.00	0	0.00
HEAVY EQUIPMENT OPERATOR	365,731	10.92	371,014	11.00	372,586	11.00	0	0.00
MAINT WKR I (PARK/HS)	209,129	8.00	233,538	8.75	295,918	11.00	0	0.00
MAINT WKR II (PARK/HS)	2,287,706	77.87	2,500,328	84.00	2,347,130	79.00	0	0.00
MAINT WKR III (PARK/HS)	1,900,163	56.83	1,987,690	59.00	1,980,784	58.50	0	0.00
CARPENTER	60,193	1.72	70,756	2.00	34,766	1.00	0	0.00
GRAPHIC ARTS SPEC II	29,580	1.00	29,930	1.00	62,968	2.00	0	0.00
GRAPHIC ARTS SPEC III	0	0.00	0	0.00	37,274	1.00	0	0.00
GRAPHICS SPV	44,352	1.00	44,702	1.00	84,760	2.00	0	0.00
SIGN MAKER I	29,484	1.00	29,834	1.00	0	0.00	0	0.00
SIGN MAKER II	35,004	1.02	34,766	1.00	0	0.00	0	0.00
DESIGN/DEVELOP/SURVEY MGR B1	0	0.00	0	0.00	74,214	1.00	0	0.00
DESIGN/DEVELOP/SURVEY MGR B2	58,460	0.79	74,214	1.00	0	0.00	0	0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
STATE PARKS OPERATION								
CORE								
FACILITIES OPERATIONS MGR B1	0	0.00	0	0.00	55,693	1.00	0	0.00
FACILITIES OPERATIONS MGR B2	38,413	0.73	50,438	1.00	0	0.00	0	0.00
FISCAL & ADMINISTRATIVE MGR B1	49,112	1.00	49,462	1.00	158,683	3.00	0	0.00
FISCAL & ADMINISTRATIVE MGR B2	56,467	1.00	56,817	1.00	0	0.00	0	0.00
FISCAL & ADMINISTRATIVE MGR B3	28,938	0.41	71,756	1.00	0	0.00	0	0.00
LAW ENFORCEMENT MGR B1	111,504	2.00	109,220	2.00	253,595	4.00	0	0.00
LAW ENFORCEMENT MGR B2	44,670	0.75	61,678	1.00	0	0.00	0	0.00
LAW ENFORCEMENT MGR B3	53,882	0.79	68,412	1.00	0	0.00	0	0.00
NATURAL RESOURCES MGR B1	3,107,222	63.48	3,186,575	64.50	3,858,058	75.00	0	0.00
NATURAL RESOURCES MGR B2	379,215	6.02	380,112	6.00	0	0.00	0	0.00
NATURAL RESRCS MGR, BAND 3	0	0.00	75,064	1.00	0	0.00	0	0.00
DEPUTY DIVISION DIRECTOR	180,000	2.00	180,900	2.00	180,900	2.00	0	0.00
DESIGNATED PRINCIPAL ASST DIV	183,500	2.92	191,967	3.00	188,250	3.00	0	0.00
LEGAL COUNSEL	65,937	1.00	66,350	1.00	66,350	1.00	0	0.00
OFFICE WORKER MISCELLANEOUS	382	0.01	0	0.00	0	0.00	0	0.00
MANAGER	33,014	0.80	41,541	1.00	0	0.00	0	0.00
SEASONAL AIDE	2,966,955	154.70	2,718,016	126.71	2,402,778	128.71	0	0.00
DOMESTIC SERVICE SUPERVISOR	81,292	2.02	78,938	2.00	78,938	2.00	0	0.00
BUSSER	21,980	1.01	0	0.00	0	0.00	0	0.00
WAIT STAFF	33,966	1.39	0	0.00	0	0.00	0	0.00
ASSISTANT COOK	10,620	0.43	0	0.00	0	0.00	0	0.00
DISHWASHER	16,835	0.69	0	0.00	0	0.00	0	0.00
HOSTESS	2,036	0.11	0	0.00	0	0.00	0	0.00
SPECIAL ASST PROFESSIONAL	115,485	2.72	98,010	2.00	92,210	2.00	0	0.00
SPECIAL ASST OFFICE & CLERICAL	34,867	1.00	35,350	1.00	35,350	1.00	0	0.00
PUBLIC SERVICE ASSISTANT	126	0.01	0	0.00	0	0.00	0	0.00
TOTAL - PS	21,416,676	641.24	23,148,754	661.21	23,083,754	661.21	0	0.00
TRAVEL, IN-STATE	1,033,209	0.00	765,509	0.00	1,065,509	0.00	0	0.00
TRAVEL, OUT-OF-STATE	42,440	0.00	39,214	0.00	41,214	0.00	0	0.00
FUEL & UTILITIES	2,075,830	0.00	2,695,962	0.00	2,395,962	0.00	0	0.00
SUPPLIES	4,676,789	0.00	5,387,812	0.00	5,144,333	0.00	0	0.00
PROFESSIONAL DEVELOPMENT	111,659	0.00	129,795	0.00	128,795	0.00	0	0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
STATE PARKS OPERATION								
CORE								
COMMUNICATION SERV & SUPP	413,089	0.00	508,686	0.00	507,686	0.00	0	0.00
PROFESSIONAL SERVICES	1,593,977	0.00	3,083,466	0.00	2,576,264	0.00	0	0.00
HOUSEKEEPING & JANITORIAL SERV	428,854	0.00	437,040	0.00	437,040	0.00	0	0.00
M&R SERVICES	740,182	0.00	810,519	0.00	1,310,519	0.00	0	0.00
COMPUTER EQUIPMENT	247	0.00	0	0.00	0	0.00	0	0.00
MOTORIZED EQUIPMENT	1,326,596	0.00	1,011,072	0.00	1,376,753	0.00	0	0.00
OFFICE EQUIPMENT	48,779	0.00	80,886	0.00	80,886	0.00	0	0.00
OTHER EQUIPMENT	736,307	0.00	1,681,999	0.00	1,151,999	0.00	0	0.00
PROPERTY & IMPROVEMENTS	81,791	0.00	396,250	0.00	390,250	0.00	0	0.00
BUILDING LEASE PAYMENTS	36,877	0.00	70,250	0.00	70,250	0.00	0	0.00
EQUIPMENT RENTALS & LEASES	131,859	0.00	209,593	0.00	209,593	0.00	0	0.00
MISCELLANEOUS EXPENSES	122,373	0.00	241,784	0.00	237,784	0.00	0	0.00
REBILLABLE EXPENSES	74,199	0.00	0	0.00	75,000	0.00	0	0.00
TOTAL - EE	13,675,057	0.00	17,549,837	0.00	17,199,837	0.00	0	0.00
PROGRAM DISTRIBUTIONS	3,533,439	0.00	11,641,000	0.00	11,641,000	0.00	0	0.00
TOTAL - PD	3,533,439	0.00	11,641,000	0.00	11,641,000	0.00	0	0.00
GRAND TOTAL	\$38,625,172	641.24	\$52,339,591	661.21	\$51,924,591	661.21	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00
FEDERAL FUNDS	\$3,653,253	0.78	\$12,160,762	5.07	\$12,095,762	5.07		0.00
OTHER FUNDS	\$34,971,919	640.46	\$40,178,829	656.14	\$39,828,829	656.14		0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
STATE PARKS OPERATION								
Pay Plan FY19-Cost to Continue - 0000013								
ADMIN OFFICE SUPPORT ASSISTANT	0	0.00	0	0.00	9,450	0.00	0	0.00
SR OFFICE SUPPORT ASSISTANT	0	0.00	0	0.00	8,050	0.00	0	0.00
STOREKEEPER II	0	0.00	0	0.00	350	0.00	0	0.00
SUPPLY MANAGER I	0	0.00	0	0.00	350	0.00	0	0.00
PROCUREMENT OFCR I	0	0.00	0	0.00	350	0.00	0	0.00
BUDGET ANAL III	0	0.00	0	0.00	350	0.00	0	0.00
ACCOUNTING CLERK	0	0.00	0	0.00	350	0.00	0	0.00
PUBLIC INFORMATION SPEC I	0	0.00	0	0.00	175	0.00	0	0.00
PUBLIC INFORMATION ADMSTR	0	0.00	0	0.00	350	0.00	0	0.00
EXECUTIVE I	0	0.00	0	0.00	1,750	0.00	0	0.00
EXECUTIVE II	0	0.00	0	0.00	350	0.00	0	0.00
MANAGEMENT ANALYSIS SPEC I	0	0.00	0	0.00	350	0.00	0	0.00
MANAGEMENT ANALYSIS SPEC II	0	0.00	0	0.00	700	0.00	0	0.00
PLANNER II	0	0.00	0	0.00	1,400	0.00	0	0.00
PLANNER III	0	0.00	0	0.00	1,400	0.00	0	0.00
MUSEUM CURATOR II	0	0.00	0	0.00	1,050	0.00	0	0.00
MUSEUM CURATOR COORDINATOR	0	0.00	0	0.00	350	0.00	0	0.00
CULTURAL RESOURCE PRES II	0	0.00	0	0.00	700	0.00	0	0.00
NATURAL RESOURCES STEWARD	0	0.00	0	0.00	2,450	0.00	0	0.00
PARK/HISTORIC SITE SPEC II	0	0.00	0	0.00	3,500	0.00	0	0.00
PARK/HISTORIC SITE SPEC III	0	0.00	0	0.00	8,050	0.00	0	0.00
PARK OPERATIONS & PLNG SPEC I	0	0.00	0	0.00	700	0.00	0	0.00
PARK OPERATIONS & PLNG SPEC II	0	0.00	0	0.00	350	0.00	0	0.00
PARK OPERATIONS & PLNG COORD	0	0.00	0	0.00	2,100	0.00	0	0.00
ARCHAEOLOGIST	0	0.00	0	0.00	700	0.00	0	0.00
INTERPRETIVE RESOURCE TECH	0	0.00	0	0.00	2,275	0.00	0	0.00
INTERPRETIVE RESOURCE SPEC I	0	0.00	0	0.00	1,925	0.00	0	0.00
INTERPRETIVE RESOURCE SPEC II	0	0.00	0	0.00	4,463	0.00	0	0.00
INTERPRETIVE RESOURCE SPC III	0	0.00	0	0.00	3,850	0.00	0	0.00
INTERPRETIVE RESOURCE COORD	0	0.00	0	0.00	3,150	0.00	0	0.00
PARK RANGER CORPORAL	0	0.00	0	0.00	2,800	0.00	0	0.00
PARK RANGER	0	0.00	0	0.00	9,800	0.00	0	0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
STATE PARKS OPERATION								
Pay Plan FY19-Cost to Continue - 0000013								
PARK RANGER SERGEANT	0	0.00	0	0.00	1,750	0.00	0	0.00
ENVIRONMENTAL SCIENTIST	0	0.00	0	0.00	350	0.00	0	0.00
CAPITAL IMPROVEMENTS SPEC I	0	0.00	0	0.00	1,050	0.00	0	0.00
CAPITAL IMPROVEMENTS SPEC II	0	0.00	0	0.00	1,050	0.00	0	0.00
TECHNICAL ASSISTANT IV	0	0.00	0	0.00	1,750	0.00	0	0.00
DESIGN ENGR III	0	0.00	0	0.00	700	0.00	0	0.00
ARCHITECT II	0	0.00	0	0.00	350	0.00	0	0.00
ARCHITECT III	0	0.00	0	0.00	1,050	0.00	0	0.00
LAND SURVEYOR II	0	0.00	0	0.00	350	0.00	0	0.00
MAINTENANCE WORKER II	0	0.00	0	0.00	350	0.00	0	0.00
TRACTOR TRAILER DRIVER	0	0.00	0	0.00	350	0.00	0	0.00
BUILDING CONSTRUCTION WKR I	0	0.00	0	0.00	2,100	0.00	0	0.00
BUILDING CONSTRUCTION WKR II	0	0.00	0	0.00	8,050	0.00	0	0.00
HEAVY EQUIPMENT OPERATOR	0	0.00	0	0.00	3,850	0.00	0	0.00
MAINT WKR I (PARK/HS)	0	0.00	0	0.00	3,063	0.00	0	0.00
MAINT WKR II (PARK/HS)	0	0.00	0	0.00	29,400	0.00	0	0.00
MAINT WKR III (PARK/HS)	0	0.00	0	0.00	20,650	0.00	0	0.00
CARPENTER	0	0.00	0	0.00	700	0.00	0	0.00
GRAPHIC ARTS SPEC II	0	0.00	0	0.00	350	0.00	0	0.00
GRAPHICS SPV	0	0.00	0	0.00	350	0.00	0	0.00
DESIGN/DEVELOP/SURVEY MGR B1	0	0.00	0	0.00	370	0.00	0	0.00
FACILITIES OPERATIONS MGR B1	0	0.00	0	0.00	350	0.00	0	0.00
FISCAL & ADMINISTRATIVE MGR B1	0	0.00	0	0.00	1,057	0.00	0	0.00
LAW ENFORCEMENT MGR B1	0	0.00	0	0.00	1,400	0.00	0	0.00
NATURAL RESOURCES MGR B1	0	0.00	0	0.00	25,049	0.00	0	0.00
DEPUTY DIVISION DIRECTOR	0	0.00	0	0.00	900	0.00	0	0.00
DESIGNATED PRINCIPAL ASST DIV	0	0.00	0	0.00	1,130	0.00	0	0.00
LEGAL COUNSEL	0	0.00	0	0.00	350	0.00	0	0.00
SEASONAL AIDE	0	0.00	0	0.00	48,549	0.00	0	0.00
DOMESTIC SERVICE SUPERVISOR	0	0.00	0	0.00	700	0.00	0	0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
STATE PARKS OPERATION								
Pay Plan FY19-Cost to Continue - 0000013								
SPECIAL ASST OFFICE & CLERICAL	0	0.00	0	0.00	350	0.00	0	0.00
TOTAL - PS	0	0.00	0	0.00	231,756	0.00	0	0.00
GRAND TOTAL	\$0	0.00	\$0	0.00	\$231,756	0.00	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$1,775	0.00		0.00
OTHER FUNDS	\$0	0.00	\$0	0.00	\$229,981	0.00		0.00

PROGRAM DESCRIPTION

Department of Natural Resources

HB Section(s): 6.275

Missouri State Parks

Program is found in the following core budget(s): Missouri State Parks

1a. What strategic priority does this program address?

Promote environmental responsibility and resource stewardship, and provide family-friendly sustainable state parks, historic sites, and outdoor recreation opportunities.

1b. What does this program do?

The mission of Missouri State Parks (MSP) is to preserve and interpret the state's most outstanding natural features and cultural landmarks and to provide appropriate recreational opportunities in these areas.

- Recreation Management and Law Enforcement: Operate and/or maintain 91 State Parks and Historic Sites statewide with a wide variety of amenities such as camping, lodging, park stores, boat rentals, trail system, and other visitor services. State Park Rangers provide law enforcement services and protect park visitors, their property, and cultural and natural resources.
- Maintenance, Repair, and Construction: Evaluate, design, and construct projects and major repairs to parks' facilities such as buildings, roads, bridges, trails, visitor centers, campgrounds, shower houses, historic properties, and water/wastewater systems.
- Natural Resource Management: Preserve and manage native ecosystems and species; manage invasive species and conduct prescribed burns; secure research agreements; and maintain natural resource collections and databases.
- Cultural Resource Management: Develop and review exhibits and interpretive panels; develop and present interpretive programs and other educational material to help the public understand and appreciate the cultural resources of Missouri; and acquire and preserve artifact collections.
- Grants Management: Identify grants consistent with strategic priorities from federal, state, or other sources primarily for local recreational opportunities.
- Program-Specific Funding: Includes authority for the Bruce R. Watkins Cultural Heritage Center, Payment in Lieu of Taxes (PILT), Gifts to State Parks, State Parks Resale, Concession Default, State Park Grants, and Outdoor Recreation Grants. This authority is needed to honor contractual agreements as well as statutorily and constitutionally mandated obligations, and provides authority to spend donations/awarded grants, conduct resale operations in state parks and historic sites, administer federal pass-through grants, and for continuation of public services in the event of contracted concessionaire default.

PROGRAM DESCRIPTION

Department of Natural Resources

HB Section(s): 6.275

Missouri State Parks

Program is found in the following core budget(s): Missouri State Parks

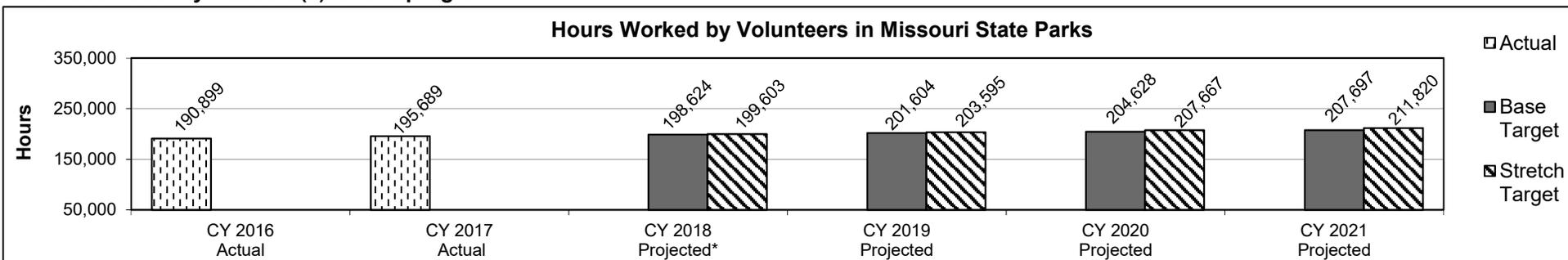
1b. What does this program do (continued)?

The following table shows financial data for the appropriations included in this form.

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020
	Actual	Actual	Actual	Current	Request
Missouri State Parks Operations	31,761,997	33,735,654	33,457,224	36,556,666	36,991,666
Bruce R Watkins	100,000	100,000	100,000	100,000	100,000
Payment in Lieu of Taxes	11,756	30,000	15,830	30,000	30,000
Gifts to State Parks	126,942	323,331	177,972	1,250,000	750,000
Parks Resale	1,184,918	1,167,210	1,168,560	1,750,000	1,400,000
Concession Default	62,995	0	1,458	252,925	252,925
State Park Grants	193,189	302,835	289,821	900,000	900,000
Outdoor Recreation Grants	1,989,882	1,857,955	3,414,307	3,600,000	3,600,000
Outdoor Recreation Grants Encumbrance	n/a - encumbrance authority must lapse			7,900,000	7,900,000
Total	35,431,679	37,516,985	38,625,172	52,339,591	51,924,591

The FY 2019 and FY 2020 budgets include appropriation authority of \$7,900,000 to be used for encumbrance purposes only related to Outdoor Recreation Grants.

2a. Provide an activity measure(s) for the program.



Each year thousands of Missourians choose to volunteer allowing State Park staff to focus time and resources toward mission-critical functions.

*CY 2018 actual data will be available January 2019.

Base Target is the highest actual from prior 2 years plus a 1.5% annual increase.

Stretch Target is the highest actual from prior 2 years plus a 2% annual increase.

Total Number of Volunteers	
2016	3,654
2017	4,607
2018	*

PROGRAM DESCRIPTION

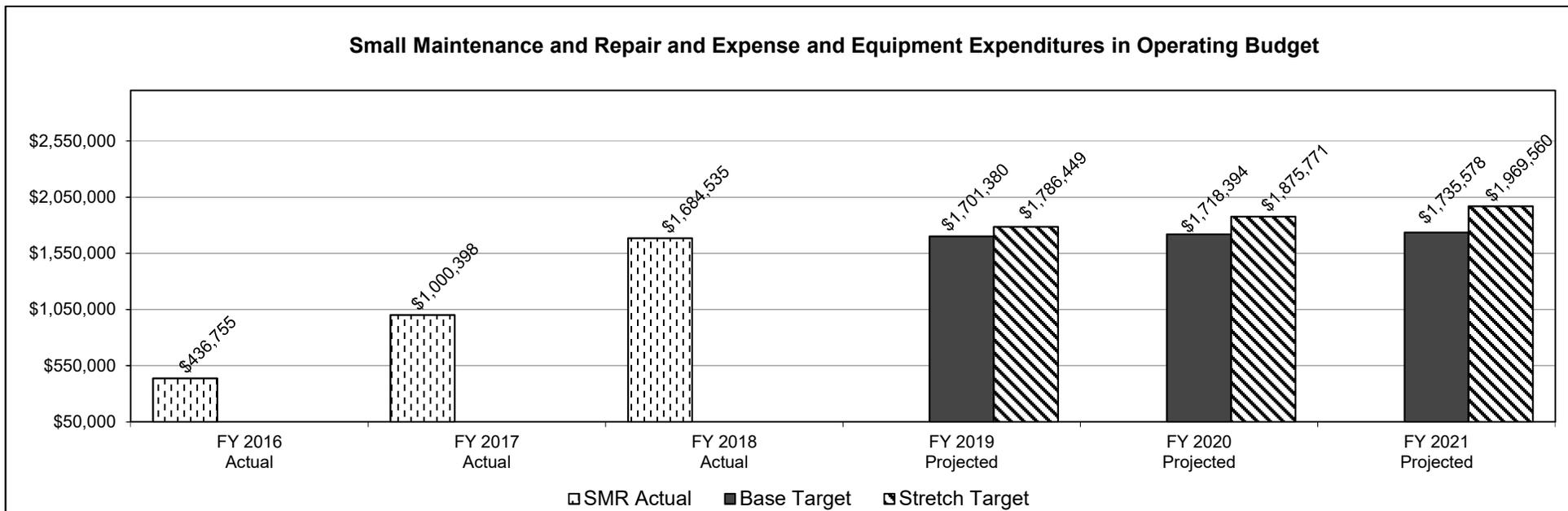
Department of Natural Resources

HB Section(s): 6.275

Missouri State Parks

Program is found in the following core budget(s): Missouri State Parks

2b. Provide a measure(s) of the program's quality.



This chart reflects spending on small projects such as patching roofs, interior and exterior painting, repair of heating and air conditioning units, and repairing lighting and water leaks. This spending, combined with the Capital Improvements budget, reflects the focus to maintain our existing parks and historic sites.

Base Target is the highest actual from prior 3 years plus a 1% annual increase.
 Stretch Target is the base target plus a 5% annual increase.

PROGRAM DESCRIPTION

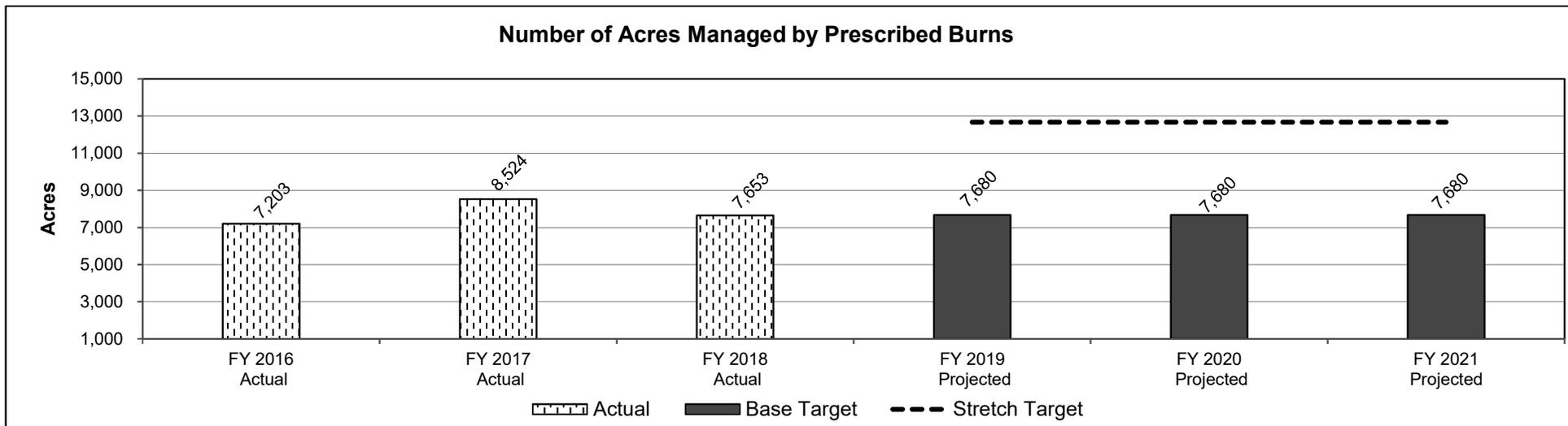
Department of Natural Resources

HB Section(s): 6.275

Missouri State Parks

Program is found in the following core budget(s): Missouri State Parks

2b. Provide a measure(s) of the program's quality (continued).



Prescribed fire is used to restore natural communities, preserve natural areas, manage native plants and wildlife, improve pollinator habitat, suppress invasive plants, and reduce wildfire potential. The prescribed burn management goal is to burn each unit on a 3-5 year cycle, ideally every three years.

Base Target is 20% of the 38,400 acres currently designated for fire management.

Stretch Target is 33% of the 38,400 acres currently designated for fire management.

The number of acres managed annually is heavily dependent on weather conditions.

Conditions during FY 2017 were more suitable and allowed for additional fire management.

Conditions during FY 2018 limited the amount of fire management through the fall.

Total Number of State Parks Impacted	
FY 2016	22
FY 2017	27
FY 2018	22

PROGRAM DESCRIPTION

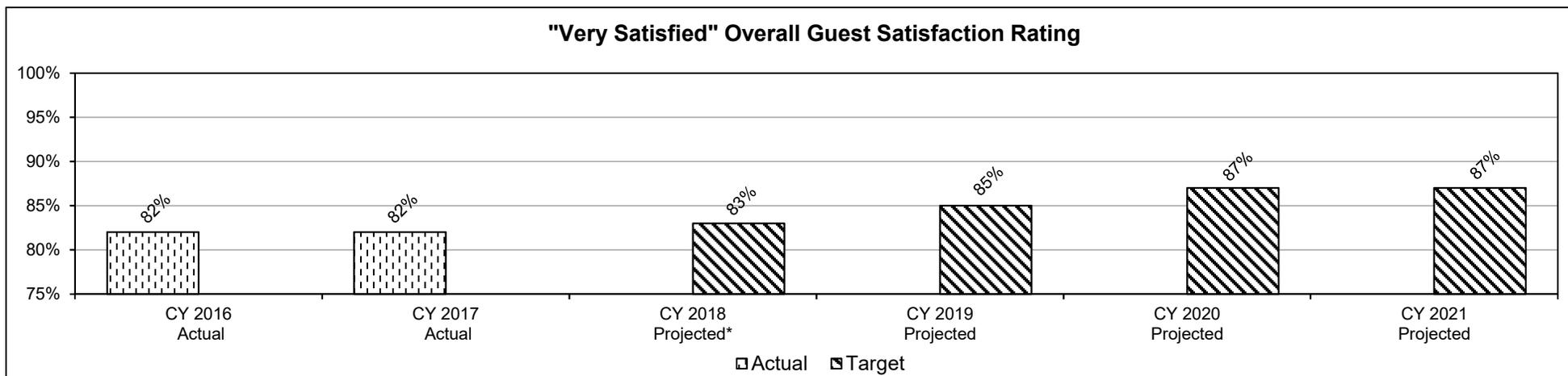
Department of Natural Resources

HB Section(s): 6.275

Missouri State Parks

Program is found in the following core budget(s): Missouri State Parks

2b. Provide a measure(s) of the program's quality (continued).



Data based on "Very Satisfied" overall satisfaction rating on Guest Comment Cards submitted to us from Missouri State Park guests.

Overall satisfaction rating was 97% for CY 2016 and 98% for CY 2017.

*CY 2018 data will be available February 2019.

Rating By Category				
Year	Very Dissatisfied	Dissatisfied	Satisfied	Very Satisfied
CY 2016	1%	2%	15%	82%
CY 2017	1%	2%	16%	82%

Total Number of Cards	
CY 2016	4,534
CY 2017	4,048
CY 2018	*

PROGRAM DESCRIPTION

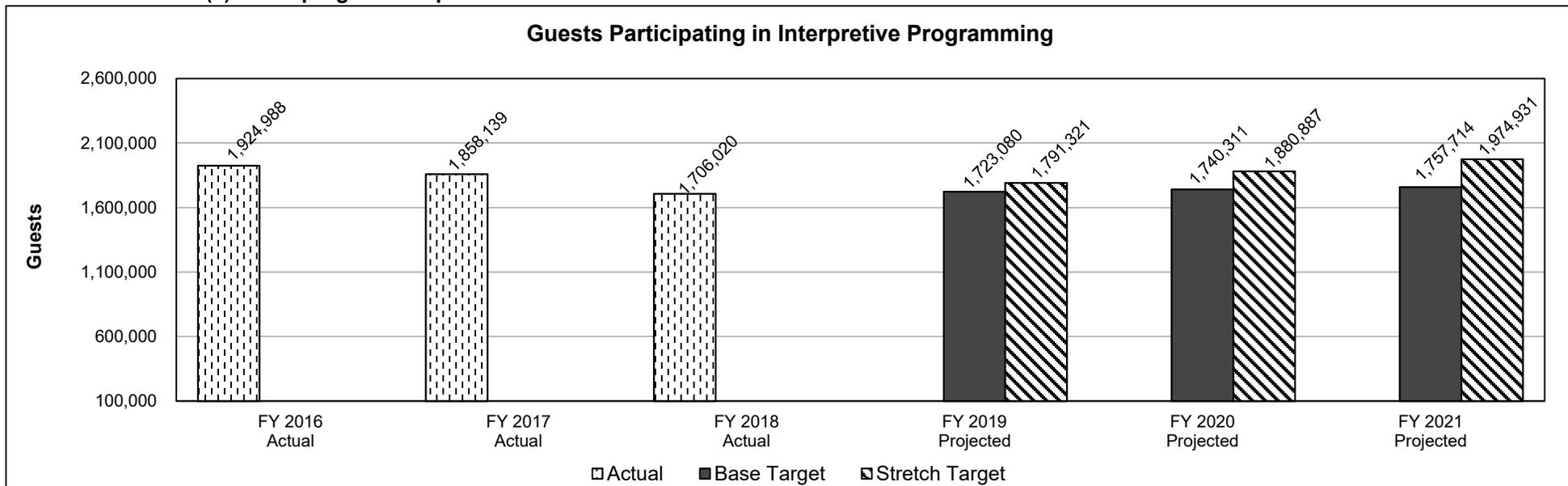
Department of Natural Resources

HB Section(s): 6.275

Missouri State Parks

Program is found in the following core budget(s): Missouri State Parks

2c. Provide a measure(s) of the program's impact.



Actual data trend indicates staff have focused on other mission-critical cultural and natural resource management needs. While we anticipate a continued focus on those critical needs, participation in interpretive programming is expected to grow as the programs developed will be more engaging to audiences.

Base Target is the FY 2018 actual plus 1% annual increase.

Stretch Target is the FY 2018 actual plus 5% annual increase.

Total Number of Programs	
FY 2016	51,136
FY 2017	52,714
FY 2018	48,468

PROGRAM DESCRIPTION

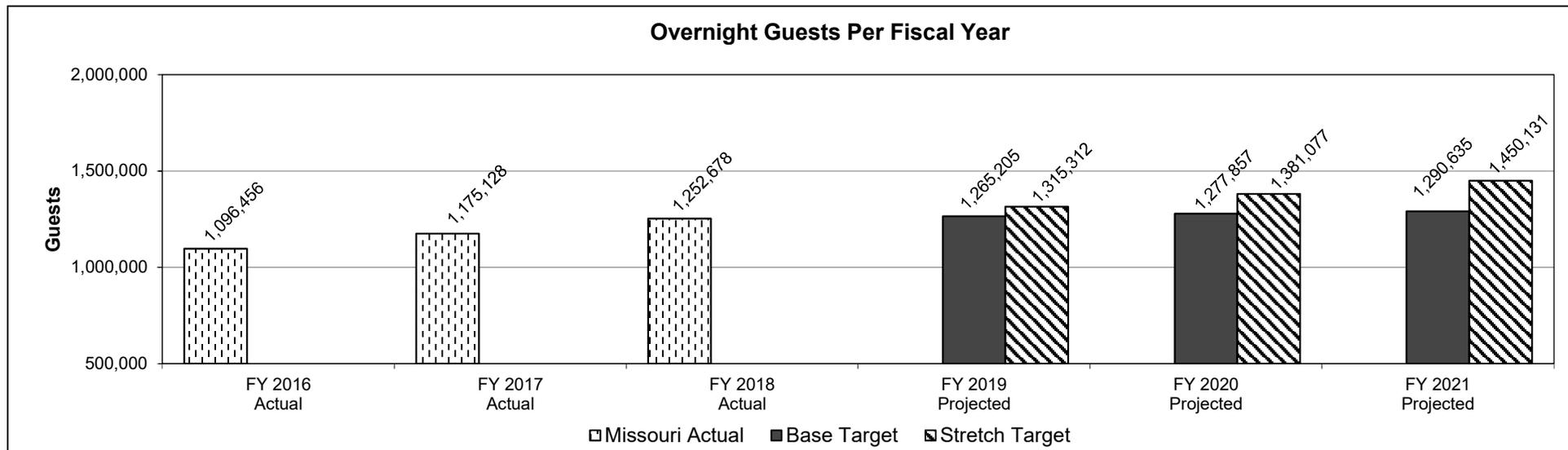
Department of Natural Resources

HB Section(s): 6.275

Missouri State Parks

Program is found in the following core budget(s): Missouri State Parks

2c. Provide a measure(s) of the program's impact (continued).



Data includes camping, lodging, and group camps.

Base Target is the highest actual from prior 3 years plus a 1% annual increase.

Stretch Target is highest actual from prior 3 years plus a 5% annual increase.

PROGRAM DESCRIPTION

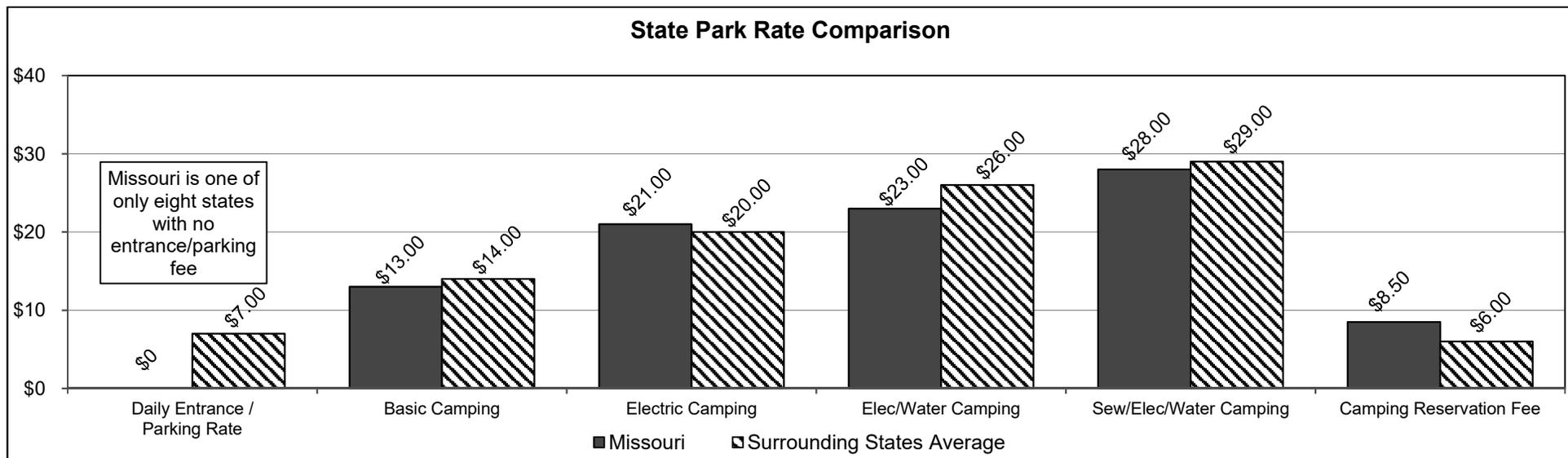
Department of Natural Resources

HB Section(s): 6.275

Missouri State Parks

Program is found in the following core budget(s): Missouri State Parks

2d. Provide a measure(s) of the program's efficiency.



Surrounding states average includes Arkansas, Illinois, Iowa, Kansas, Kentucky, Nebraska, Oklahoma, and Tennessee. Rate comparison data as of May 2018.

Missouri's Camping Reservation Fee has remained the same since 2003.

The cost of a two-night stay for an electric site at Missouri State Parks is \$50.50, which includes electric camping rate and camping reservation fee. The average cost of a two-night stay for an electric site in the surrounding states is \$53, which includes electric camping rate, entrance rate, and camping reservation fee.

PROGRAM DESCRIPTION

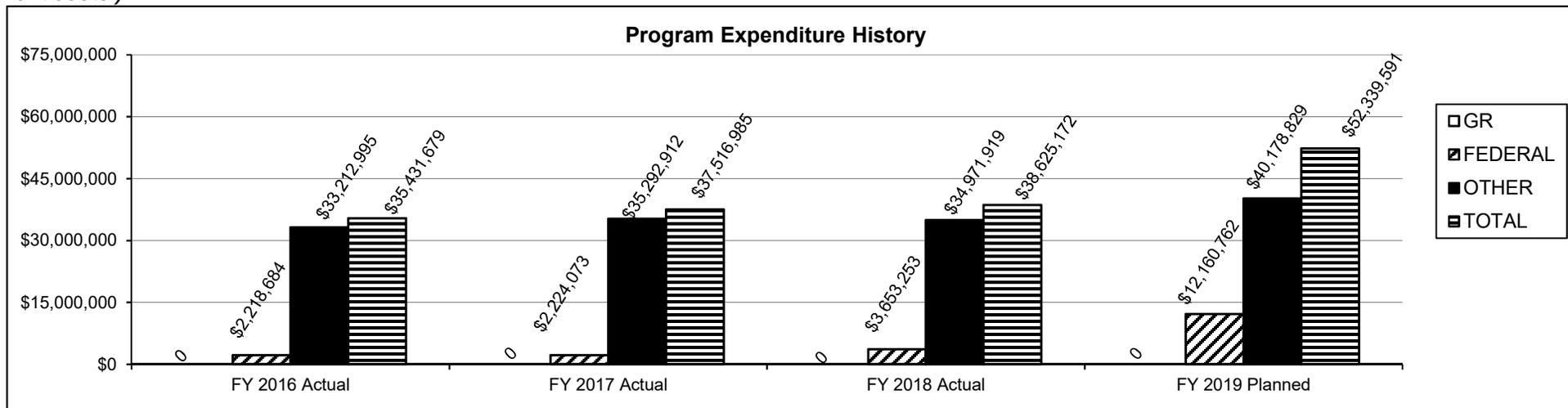
Department of Natural Resources

HB Section(s): 6.275

Missouri State Parks

Program is found in the following core budget(s): Missouri State Parks

3. Provide actual expenditures for the prior three fiscal years and planned expenditures for the current fiscal year. (Note: Amounts do not include fringe benefit costs.)



This budget does not contain General Revenue.

Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities. Financial data includes operating and pass-through appropriations. In many cases, pass-through appropriation has been provided to allow for encumbrance and payment of our commitments, which often span multiple fiscal years causing high unexpended balances. Not included in the data above is appropriation authority of \$7,900,000 for Outdoor Recreation Grants encumbrance purposes only which must lapse. FY 2019 Planned is shown at full appropriation.

4. What are the sources of the "Other" funds?

State Park Earnings Fund (0415); Cost Allocation Fund (0500); Parks Sales Tax Fund (0613); Meramec-Onondaga State Parks Fund (0698); and Babler State Park Fund (0911)

PROGRAM DESCRIPTION

Department of Natural Resources	HB Section(s): 6.275
Missouri State Parks	
Program is found in the following core budget(s): Missouri State Parks	
5. What is the authorization for this program, i.e., federal or state statute, etc.? (Include the federal program number, if applicable.)	
<p>Chapter 253, RSMo Missouri Constitution, Article IV, Sections 47(a)(b)(c) Chapter 258, RSMo Section 6, Land and Water Conservation Fund Act of 1965, as amended (16 USC 4601-4 et seq.) FAST Act Section 1109(b)(7), amending 23 USC 133(h)</p>	<p>State Parks and Historic Preservation Sales and Use Tax Levied for State Parks Outdoor Recreation Land and Water Conservation Fund (LWCF) Recreational Trails Program (RTP)</p>
6. Are there federal matching requirements? If yes, please explain.	
<p>Land and Water Conservation Fund Grant Recreational Trails Program</p>	<p>50% Local 20% State/Local</p>
<p>The division applies for various small grants throughout the fiscal year (matching requirements vary by grant). Current grants are as follows:</p>	
<p>Missouri Bird Conservation Initiative Grants United States Army Corp of Engineer Grants Institute of Museum and Library Services</p>	<p>50% State 100% Federal 50% State</p>
7. Is this a federally mandated program? If yes, please explain.	
<p>The Department administers the Land and Water Conservation Fund (LWCF) on behalf of the National Parks Service and the Recreational Trails Program (RTP) on behalf of the Federal Highway Administration.</p>	

NEW DECISION ITEM
RANK: 011 OF 014

Department of Natural Resources	Budget Unit 78415C
Missouri State Parks	
Outdoor Recreation Grants Expansion DI#1780007	HB Section 6.275

1. AMOUNT OF REQUEST

	FY 2020 Budget Request					E	FY 2020 Governor's Recommendation					E
	GR	Federal	Other	Total			GR	Federal	Other	Total		
PS	0	0	0	0	0		0	0	0	0		
EE	0	0	0	0	0		0	0	0	0		
PSD ENC	0	9,900,000	0	9,900,000	0		0	0	0	0		
PSD	0	4,200,000	0	4,200,000	0		0	0	0	0		
TRF	0	0	0	0	0		0	0	0	0		
Total	0	14,100,000	0	14,100,000	0		0	0	0	0		
FTE	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00		

Est. Fringe	0	0	0	0
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Est. Fringe	0	0	0	0
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Other Funds: Not applicable

2. THIS REQUEST CAN BE CATEGORIZED AS:

<input type="checkbox"/> New Legislation	<input type="checkbox"/> New Program	<input type="checkbox"/> Fund Switch
<input type="checkbox"/> Federal Mandate	<input checked="" type="checkbox"/> Program Expansion	<input type="checkbox"/> Cost to Continue
<input type="checkbox"/> GR Pick-Up	<input type="checkbox"/> Space Request	<input type="checkbox"/> Equipment Replacement
<input type="checkbox"/> Pay Plan	<input type="checkbox"/> Other: _____	

NEW DECISION ITEM

RANK: 011 OF 014

Department of Natural Resources	Budget Unit <u>78415C</u>
Missouri State Parks	
Outdoor Recreation Grants Expansion DI#1780007	HB Section <u>6.275</u>

3. WHY IS THIS FUNDING NEEDED? PROVIDE AN EXPLANATION FOR ITEMS CHECKED IN #2. INCLUDE THE FEDERAL OR STATE STATUTORY OR CONSTITUTIONAL AUTHORIZATION FOR THIS PROGRAM.

The Department is requesting additional spending and encumbrance authority due to approximately \$7.5 million in federal funds provided through the Land and Water Conservation Fund, Recreational Trails Program, and Outdoor Recreation Legacy Partnership Program (ORLP) grants. The majority of the grants are used to provide funding to local communities for outdoor recreation facilities and trail development, per Chapter 258, RSMo. In FY 2018, the Department encumbered \$6.7 million in obligations of the \$7.9 million encumbrance authority and expended \$3.4 million of the \$3.6 million in spending authority for these federal grant awards.

4. DESCRIBE THE DETAILED ASSUMPTIONS USED TO DERIVE THE SPECIFIC REQUESTED AMOUNT. (How did you determine that the requested number of FTE were appropriate? From what source or standard did you derive the requested levels of funding? Were alternatives such as outsourcing or automation considered? If based on new legislation, does request tie to TAFP fiscal note? If not, explain why. Detail which portions of the request are one-times and how those amounts were calculated.)

The Land and Water Conservation Fund (LWCF) and Recreational Trails Program (RTP) are two federally funded pass-through grant programs administered by the Department. These programs help communities develop outdoor recreation opportunities, such as new trails, playgrounds, ballfields, and parks. In the last few years, the funding available through the LWCF program has increased substantially (in part due to the Gulf of Mexico Energy Security Act (GOMESA) moving into Phase II, which brought Missouri's allocation from \$5,754 in FFY 2017 to \$1.14 million in FFY 2018).

Also, in FFY 2016, the National Park Service started a biennial competitive grant program called the Outdoor Recreation Legacy Partnership Program, whereby Missouri is eligible to submit three applications of \$250,000 to \$750,000 per application or a maximum of \$2.25 million in requests.

To apply for these grants and the maximum amount of federal funding available, the Department is requesting an increase in Federal appropriation authority of \$4.2 million in spending authority and \$9.9 million in encumbrance authority (to obligate grant commitments which can span three years).

Expenditure History/Projections	
FY 2018 Actual	\$3,414,307
FY 2019/2020 Authority	\$3,600,000
FY 2020 Projected with NDI	\$7,800,000

NEW DECISION ITEM
RANK: 011 OF 014

Department of Natural Resources	Budget Unit 78415C
Missouri State Parks	
Outdoor Recreation Grants Expansion DI#1780007	HB Section 6.275

5. BREAK DOWN THE REQUEST BY BUDGET OBJECT CLASS, JOB CLASS, AND FUND SOURCE. IDENTIFY ONE-TIME COSTS.

Budget Object Class/Job Class	Dept Req GR DOLLARS	Dept Req GR FTE	Dept Req FED DOLLARS	Dept Req FED FTE	Dept Req OTHER DOLLARS	Dept Req OTHER FTE	Dept Req TOTAL DOLLARS	Dept Req TOTAL FTE	Dept Req One-Time DOLLARS	E
							0			
Total PS	0	0.0	0	0.0	0	0.0	0	0.0	0	
Total EE	0		0		0		0		0	
800/Program Distributions (Encumbrances)			9,900,000		0		9,900,000			
Total PSD ENC	0		9,900,000		0		9,900,000		0	
800/Program Distributions			4,200,000		0		4,200,000			
Total PSD	0		4,200,000		0		4,200,000		0	
Grand Total	0	0.00	14,100,000	0.00	0	0.00	14,100,000	0.00	0	

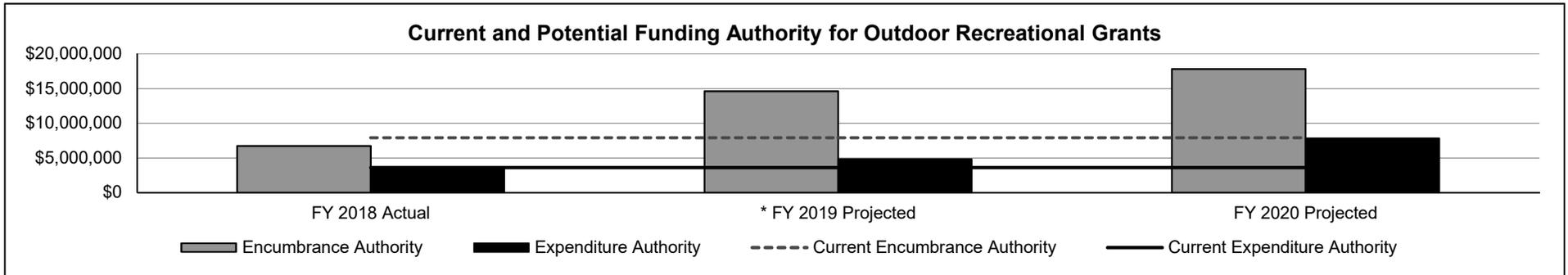
Budget Object Class/Job Class	Gov Rec GR DOLLARS	Gov Rec GR FTE	Gov Rec FED DOLLARS	Gov Rec FED FTE	Gov Rec OTHER DOLLARS	Gov Rec OTHER FTE	Gov Rec TOTAL DOLLARS	Gov Rec TOTAL FTE	Gov Rec One-Time DOLLARS	E
Total PS	0	0.00	0	0.00	0	0.00	0	0.00	0	
Total EE	0		0		0		0		0	
800/Program Distributions (Encumbrances)							0			
Total PSD ENC	0		0		0		0		0	
800/Program Distributions							0			
Total PSD	0		0		0		0		0	
Grand Total	0	0.00	0	0.00	0	0.00	0	0.00	0	

NEW DECISION ITEM
RANK: 011 OF 014

Department of Natural Resources	Budget Unit 78415C
Missouri State Parks	
Outdoor Recreation Grants Expansion	DI#1780007
	HB Section 6.275

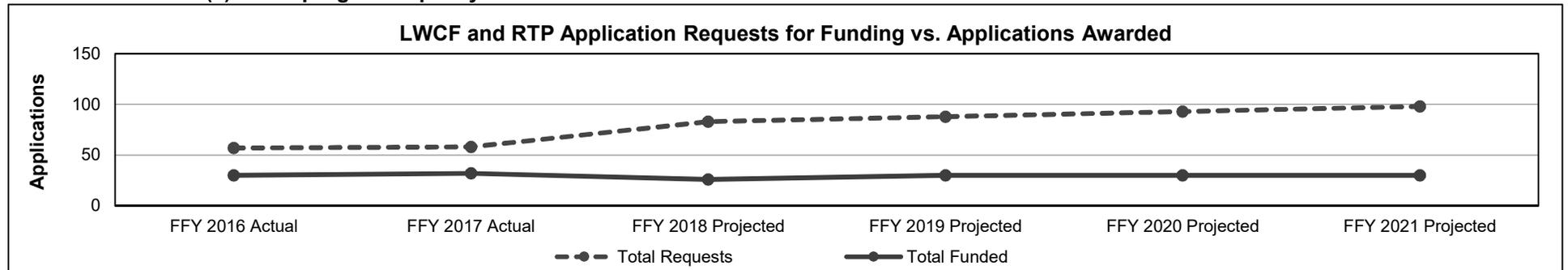
6. PERFORMANCE MEASURES (If new decision item has an associated core, separately identify projected performance with & without additional

6a. Provide an activity measure(s) for the program.



Increased authority will allow the Department to apply for and distribute additional federal grant funding to Missouri applicants for outdoor recreation projects. *FY 2019 projected is based on approval of a supplemental request.

6b. Provide a measure(s) of the program's quality.

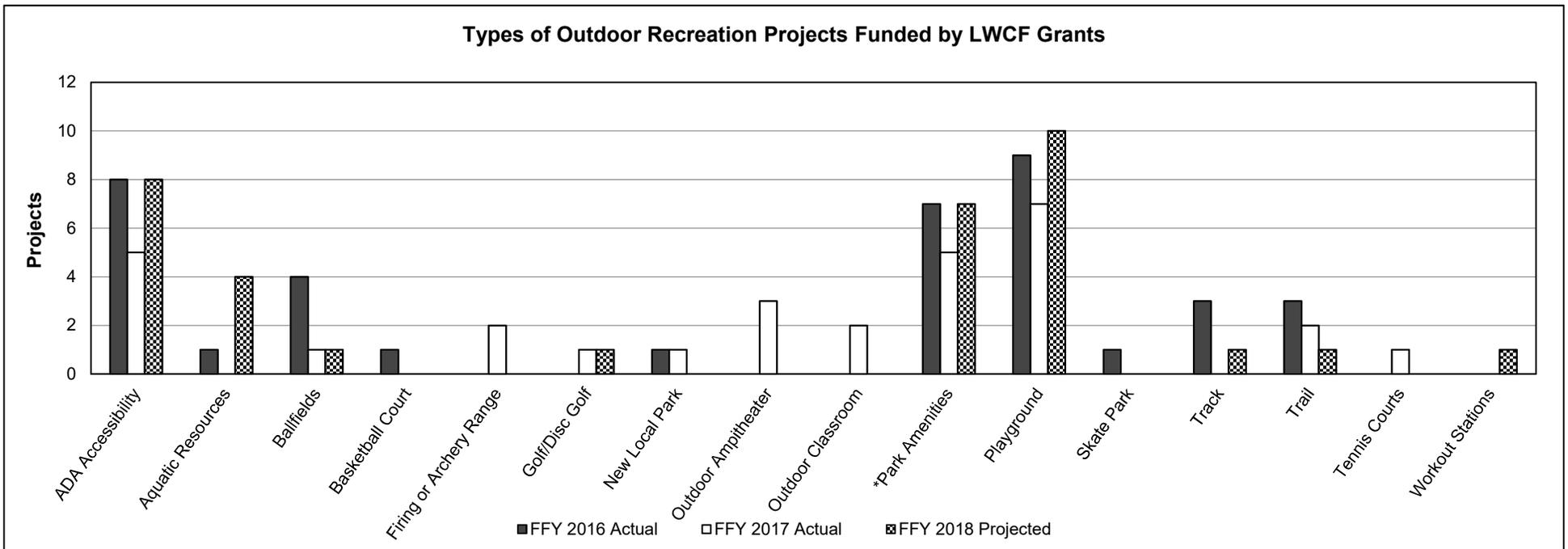


The Department receives Land and Water Conservation Fund and Recreational Trail Program grants to help communities develop outdoor recreation opportunities. Currently, the Department is able to fund less than half the of community grant requests each year.

In FFY 2018, the maximum amount a grantee was allowed to apply for increased from \$150,000 to \$250,000 resulting in a reduction in the number of grants awarded versus prior federal fiscal years.

Department of Natural Resources	Budget Unit <u>78415C</u>
Missouri State Parks	
Outdoor Recreation Grants Expansion	DI#<u>1780007</u>
	HB Section <u>6.275</u>

6c. Provide a measure(s) of the program's impact.

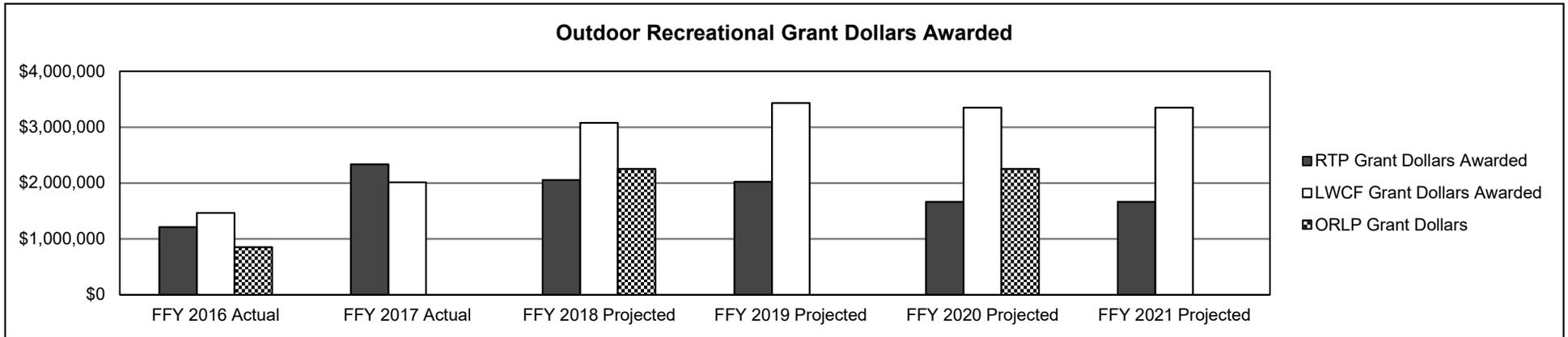


The Department receives Land and Water Conservation Fund (LWCF) funds to help communities develop outdoor recreation opportunities in their area. The graph above reflects the types and number of outdoor recreation projects funded by LWCF grants.

* Park Amenities are a portion of most projects and may include projects like restrooms, parking, and water fountains.

Department of Natural Resources	Budget Unit 78415C
Missouri State Parks	
Outdoor Recreation Grants Expansion DI#1780007	HB Section 6.275

6d. Provide a measure(s) of the program's efficiency.



The Department receives funding for Land and Water Conservation Fund (LWCF), Recreational Trails Program (RTP) and Outdoor Recreation Legacy Partnership Program (ORLP) pass-through grant programs. The above reflects the dollar amounts awarded each federal fiscal year by program.

The ORLP grant program is a competitive grant created in FFY 2016 and is offered biennially.

7. STRATEGIES TO ACHIEVE THE PERFORMANCE MEASUREMENT TARGETS:

To apply for federal grant funding and award the maximum amount of federal funding Missouri is eligible to receive to assist communities in developing outdoor recreation opportunities in their area.

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
STATE PARKS OPERATION								
Outdoor Rec Approp-Encum Auth - 1780007								
PROGRAM DISTRIBUTIONS	0	0.00	0	0.00	14,100,000	0.00	0	0.00
TOTAL - PD	0	0.00	0	0.00	14,100,000	0.00	0	0.00
GRAND TOTAL	\$0	0.00	\$0	0.00	\$14,100,000	0.00	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$14,100,000	0.00		0.00
OTHER FUNDS	\$0	0.00	\$0	0.00	\$0	0.00		0.00

CORE DECISION ITEM

Department of Natural Resources	Budget Unit <u>78420C</u>
Missouri State Parks	
State Historic Preservation Core	HB Section <u>6.280</u>

1. CORE FINANCIAL SUMMARY

	FY 2020 Budget Request						FY 2020 Governor's Recommendation				
	GR	Federal	Other	Total	E		GR	Fed	Other	Total	E
PS	0	410,860	308,443	719,303		PS	0	0	0	0	
EE	0	90,026	42,167	132,193		EE	0	0	0	0	
PSD	0	560,000	1,317,243	1,877,243		PSD	0	0	0	0	
Total	0	1,060,886	1,667,853	2,728,739		Total	0	0	0	0	
FTE	0.00	10.11	7.14	17.25		FTE	0.00	0.00	0.00	0.00	

Est. Fringe	0	221,454	166,251	387,704
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Est. Fringe	0	0	0	0
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Other Funds: Historic Preservation Revolving Fund (0430); Economic Development Advancement Fund (0783)

Core Reduction: The FY 2020 Budget Request includes a voluntary core reduction of \$700,000 Historic Preservation Grants authority.

2. CORE DESCRIPTION

The State Historic Preservation Office (SHPO) works with citizens and groups throughout the state to identify, evaluate, and protect Missouri's diverse range of historic, architectural, and archaeological resources. The SHPO coordinates nominations to the National Register of Historic Places, conducts Section 106 reviews (under Section 106 of the National Historic Preservation Act, SHPO must participate in the review of all federal agency actions when federal funding, permitting, or licensing is involved), reviews rehabilitation projects for state and federal income tax credits, and responds to archaeological issues such as unmarked human burials.

Historic Preservation Grants provides authority to distribute funds for historic preservation grants and contracts. These funds are part of the Department's grant from the federal Historic Preservation Fund and are used to support preservation activities in the State of Missouri. This appropriation also provides authority to distribute Historic Preservation Revolving funds.

3. PROGRAM LISTING (list programs included in this core funding)

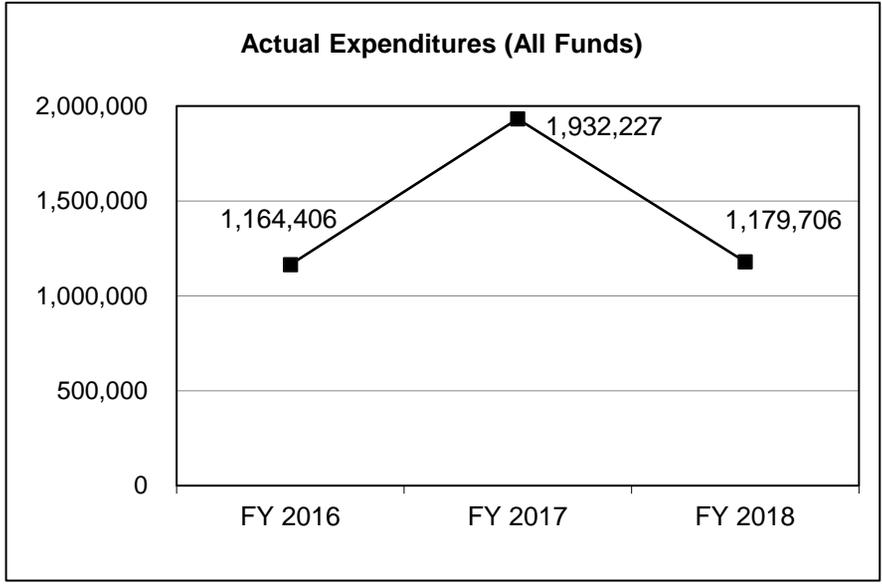
State Historic Preservation

CORE DECISION ITEM

Department of Natural Resources	Budget Unit 78420C
Missouri State Parks	
State Historic Preservation Core	HB Section 6.280

4. FINANCIAL HISTORY

	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Current Yr.
Appropriation (All Funds) (1)	3,198,660	3,422,644	3,422,644	3,428,739
Less Reverted (All Funds)	0	0	0	0
Less Restricted (All Funds)	0	(105,000)	0	0
Budget Authority (All Funds)	3,198,660	3,317,644	3,422,644	3,428,739
Actual Expenditures (All Funds)	1,164,406	1,932,227	1,179,706	N/A
Unexpended (All Funds)	2,034,254	1,385,417	2,242,938	N/A
Unexpended, by Fund:				
General Revenue	0	0	0	N/A
Federal	432,075	316,547	528,919	N/A
Other	1,602,179	1,068,870	1,714,019	N/A
	(2)	(2)	(2)	



Reverted includes the statutory three-percent reserve amount (when applicable).
 Restricted includes any Governor's Expenditure Restrictions which remained at the end of the fiscal year (when applicable).
 Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

- NOTES:**
- (1) Financial data includes operating and pass-through appropriations.
 - (2) In many cases, pass-through appropriations are set at a level to encumber and pay our commitments, which often span multiple fiscal years. This often causes high unexpended appropriation balances.

CORE DECISION ITEM

Department of Natural Resources	Budget Unit <u>78420C</u>
Missouri State Parks	
State Historic Preservation Core	HB Section <u>6.280</u>

4. FINANCIAL HISTORY (continued)

The following table shows financial data for the appropriations included in this form.

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020
	Actual	Actual	Actual	Current	Request
State Historic Preservation Office	692,190	775,599	712,496	811,496	811,496
Historic Preservation Grants	472,216	1,156,628	467,210	2,617,243	1,917,243
Total	1,164,406	1,932,227	1,179,706	3,428,739	2,728,739

CORE RECONCILIATION DETAIL

**DEPARTMENT OF NATURAL RESOURCES
HISTORIC PRESERVATION**

5. CORE RECONCILIATION DETAIL

			Budget Class	FTE	GR	Federal	Other	Total	Explanation
TAFP AFTER VETOES									
			PS	17.25	0	410,860	308,443	719,303	
			EE	0.00	0	90,026	42,167	132,193	
			PD	0.00	0	560,000	2,017,243	2,577,243	
			Total	17.25	0	1,060,886	2,367,853	3,428,739	
DEPARTMENT CORE ADJUSTMENTS									
Core Reduction	1557 7823		PD	0.00	0	0	(700,000)	(700,000)	Core reduction will more closely align the budget with planned spending.
Core Reallocation	1555 2834		PS	0.00	0	0	0	(0)	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1555 1885		PS	0.00	0	0	0	(0)	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1555 1883		PS	0.00	0	0	0	0	Core reallocations will more closely align the budget with planned spending.
NET DEPARTMENT CHANGES				0.00	0	0	(700,000)	(700,000)	
DEPARTMENT CORE REQUEST									
			PS	17.25	0	410,860	308,443	719,303	
			EE	0.00	0	90,026	42,167	132,193	
			PD	0.00	0	560,000	1,317,243	1,877,243	
			Total	17.25	0	1,060,886	1,667,853	2,728,739	
GOVERNOR'S RECOMMENDED CORE									
			PS	17.25	0	410,860	308,443	719,303	

CORE RECONCILIATION DETAIL

DEPARTMENT OF NATURAL RESOURCES
HISTORIC PRESERVATION

5. CORE RECONCILIATION DETAIL

	Budget Class	FTE	GR	Federal	Other	Total	Explanation
GOVERNOR'S RECOMMENDED CORE							
	EE	0.00	0	90,026	42,167	132,193	
	PD	0.00	0	560,000	1,317,243	1,877,243	
	Total	17.25	0	1,060,886	1,667,853	2,728,739	

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM SUMMARY

Budget Unit		FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Fund		DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
HISTORIC PRESERVATION									
CORE									
PERSONAL SERVICES									
	DEPT NATURAL RESOURCES	375,607	9.35	410,860	10.11	410,860	10.11	0	0.00
	HISTORIC PRESERVATION REVOLV	166,983	4.26	204,596	4.60	204,596	4.60	0	0.00
	ECON DEVELOP ADVANCEMENT FUND	95,187	2.33	103,847	2.54	103,847	2.54	0	0.00
	TOTAL - PS	637,777	15.94	719,303	17.25	719,303	17.25	0	0.00
EXPENSE & EQUIPMENT									
	DEPT NATURAL RESOURCES	50,001	0.00	90,026	0.00	90,026	0.00	0	0.00
	HISTORIC PRESERVATION REVOLV	13,879	0.00	31,314	0.00	31,314	0.00	0	0.00
	ECON DEVELOP ADVANCEMENT FUND	10,839	0.00	10,853	0.00	10,853	0.00	0	0.00
	TOTAL - EE	74,719	0.00	132,193	0.00	132,193	0.00	0	0.00
PROGRAM-SPECIFIC									
	DEPT NATURAL RESOURCES	102,820	0.00	560,000	0.00	560,000	0.00	0	0.00
	HISTORIC PRESERVATION REVOLV	364,390	0.00	2,017,243	0.00	1,317,243	0.00	0	0.00
	TOTAL - PD	467,210	0.00	2,577,243	0.00	1,877,243	0.00	0	0.00
TOTAL		1,179,706	15.94	3,428,739	17.25	2,728,739	17.25	0	0.00
Pay Plan FY19-Cost to Continue - 0000013									
PERSONAL SERVICES									
	DEPT NATURAL RESOURCES	0	0.00	0	0.00	3,539	0.00	0	0.00
	HISTORIC PRESERVATION REVOLV	0	0.00	0	0.00	1,664	0.00	0	0.00
	ECON DEVELOP ADVANCEMENT FUND	0	0.00	0	0.00	892	0.00	0	0.00
	TOTAL - PS	0	0.00	0	0.00	6,095	0.00	0	0.00
TOTAL		0	0.00	0	0.00	6,095	0.00	0	0.00
GRAND TOTAL		\$1,179,706	15.94	\$3,428,739	17.25	\$2,734,834	17.25	\$0	0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
HISTORIC PRESERVATION								
CORE								
ADMIN OFFICE SUPPORT ASSISTANT	30,575	1.00	30,927	1.00	30,927	1.00	0	0.00
SR OFFICE SUPPORT ASSISTANT	52,325	1.99	53,380	2.00	53,380	2.00	0	0.00
EXECUTIVE I	32,944	0.99	33,627	1.00	33,627	1.00	0	0.00
CULTURAL RESOURCE PRES II	315,187	7.45	337,027	8.00	337,027	8.00	0	0.00
TECHNICAL ASSISTANT IV	368	0.01	0	0.00	0	0.00	0	0.00
ARCHITECT II	107,276	2.10	153,391	3.00	154,392	3.00	0	0.00
LAND SURVEYOR II	3,418	0.07	0	0.00	0	0.00	0	0.00
BUILDING CONSTRUCTION WKR II	629	0.02	0	0.00	0	0.00	0	0.00
HEAVY EQUIPMENT OPERATOR	598	0.02	0	0.00	0	0.00	0	0.00
NATURAL RESOURCES MGR B1	0	0.00	0	0.00	62,917	1.00	0	0.00
NATURAL RESOURCES MGR B2	62,565	1.00	62,917	1.00	0	0.00	0	0.00
OFFICE WORKER MISCELLANEOUS	31,892	1.29	48,034	1.25	47,033	1.25	0	0.00
TOTAL - PS	637,777	15.94	719,303	17.25	719,303	17.25	0	0.00
TRAVEL, IN-STATE	13,121	0.00	24,913	0.00	24,913	0.00	0	0.00
TRAVEL, OUT-OF-STATE	2,866	0.00	5,550	0.00	5,550	0.00	0	0.00
FUEL & UTILITIES	0	0.00	3	0.00	3	0.00	0	0.00
SUPPLIES	10,970	0.00	17,589	0.00	17,589	0.00	0	0.00
PROFESSIONAL DEVELOPMENT	28,519	0.00	18,673	0.00	18,673	0.00	0	0.00
COMMUNICATION SERV & SUPP	4,934	0.00	8,661	0.00	8,661	0.00	0	0.00
PROFESSIONAL SERVICES	1,325	0.00	52,305	0.00	52,305	0.00	0	0.00
HOUSEKEEPING & JANITORIAL SERV	1,367	0.00	3	0.00	3	0.00	0	0.00
M&R SERVICES	152	0.00	639	0.00	639	0.00	0	0.00
OFFICE EQUIPMENT	9,695	0.00	1,412	0.00	1,412	0.00	0	0.00
OTHER EQUIPMENT	386	0.00	301	0.00	301	0.00	0	0.00
MISCELLANEOUS EXPENSES	1,384	0.00	2,144	0.00	2,144	0.00	0	0.00
TOTAL - EE	74,719	0.00	132,193	0.00	132,193	0.00	0	0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
HISTORIC PRESERVATION								
CORE								
PROGRAM DISTRIBUTIONS	467,210	0.00	2,577,243	0.00	1,877,243	0.00	0	0.00
TOTAL - PD	467,210	0.00	2,577,243	0.00	1,877,243	0.00	0	0.00
GRAND TOTAL	\$1,179,706	15.94	\$3,428,739	17.25	\$2,728,739	17.25	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00
FEDERAL FUNDS	\$528,428	9.35	\$1,060,886	10.11	\$1,060,886	10.11		0.00
OTHER FUNDS	\$651,278	6.59	\$2,367,853	7.14	\$1,667,853	7.14		0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
HISTORIC PRESERVATION								
Pay Plan FY19-Cost to Continue - 0000013								
ADMIN OFFICE SUPPORT ASSISTANT	0	0.00	0	0.00	351	0.00	0	0.00
SR OFFICE SUPPORT ASSISTANT	0	0.00	0	0.00	700	0.00	0	0.00
EXECUTIVE I	0	0.00	0	0.00	351	0.00	0	0.00
CULTURAL RESOURCE PRES II	0	0.00	0	0.00	2,801	0.00	0	0.00
ARCHITECT II	0	0.00	0	0.00	1,051	0.00	0	0.00
NATURAL RESOURCES MGR B1	0	0.00	0	0.00	351	0.00	0	0.00
OFFICE WORKER MISCELLANEOUS	0	0.00	0	0.00	490	0.00	0	0.00
TOTAL - PS	0	0.00	0	0.00	6,095	0.00	0	0.00
GRAND TOTAL	\$0	0.00	\$0	0.00	\$6,095	0.00	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$3,539	0.00		0.00
OTHER FUNDS	\$0	0.00	\$0	0.00	\$2,556	0.00		0.00

PROGRAM DESCRIPTION

Department of Natural Resources	HB Section(s): 6.280
MSP - State Historic Preservation	
Program is found in the following core budget(s): State Historic Preservation	

1a. What strategic priority does this program address?

Help Missouri citizens thrive by managing cultural resources to promote a healthy environment and economy

1b. What does this program do?

The State Historic Preservation Office provides historic preservation services to the citizens of Missouri and is responsible for establishing, implementing, and administering federal and state programs or plans for historic preservation. The responsibilities of the State Historic Preservation Office include:

- Identifying and nominating eligible properties to the National Register of Historic Places and administering applications for listing historic properties in the National Register.
- Preparing and implementing a comprehensive statewide historic preservation plan, directing and conducting a comprehensive survey of historic properties, and maintaining inventories of such properties.
- Administering the state program of federal assistance for historic preservation within the state, including administration of historic preservation fund grants.
- Cooperating with local governments in the development of local historic preservation programs.
- Consulting with federal agencies in accordance with the National Historic Preservation Act (NHPA) on federal undertakings that may affect historic properties.
- Providing advice and assistance in the evaluation of proposals for rehabilitation projects that may qualify for state or federal assistance (such as preservation tax incentives).
- Assuming responsibility for unmarked human burials or human skeletal remains and ensuring proper disposition in compliance with state and federal requirements.

The following table shows financial data for the budget units included in this form.

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020
	Actual	Actual	Actual	Current	Request
State Historic Preservation Office (78420C)	692,190	775,599	712,496	811,496	811,496
Historic Preservation Grants (78420C)	472,216	1,156,628	467,210	2,617,243	1,917,243
Total	1,164,406	1,932,227	1,179,706	3,428,739	2,728,739

PROGRAM DESCRIPTION

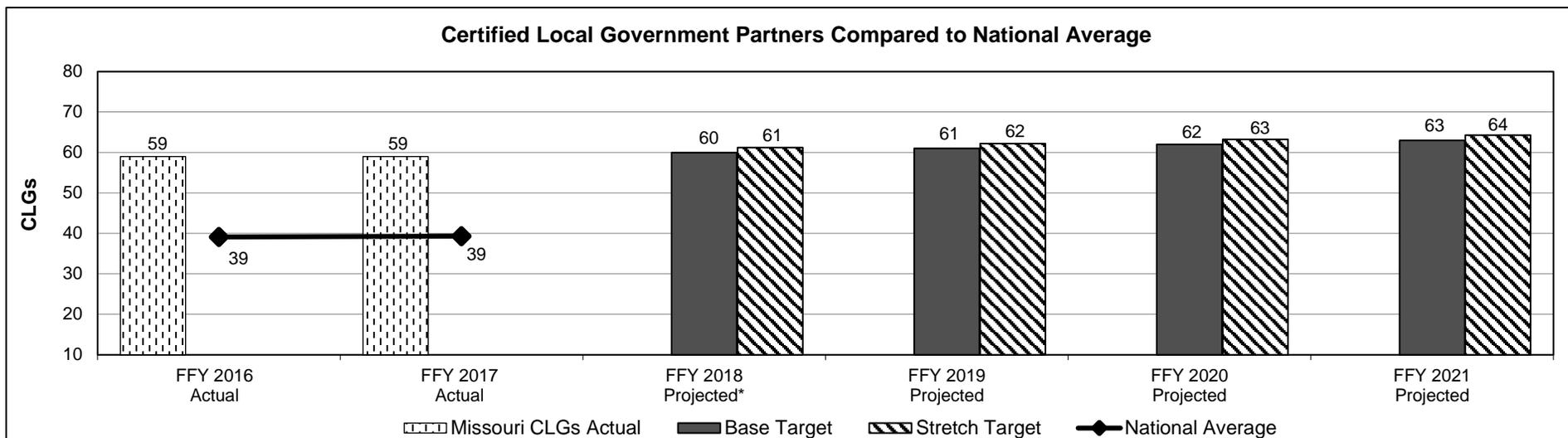
Department of Natural Resources

HB Section(s): 6.280

MSP - State Historic Preservation

Program is found in the following core budget(s): State Historic Preservation

2a. Provide an activity measure(s) for the program.



The Certified Local Government (CLG) program is the official preservation partnership connecting local, state, and federal governments. Communities in this network receive technical and financial assistance to save local historic places for future generations. Since the program's creation in 1980, it has grown to include 1,996 CLGs with 59 in Missouri, ranking us 11th nationally for the most CLGs.

*FFY 2018 data will be available December 2018.

Base Target is the highest actual from prior 3 years plus a slight annual increase.

Stretch Target is one additional over the base target.

PROGRAM DESCRIPTION

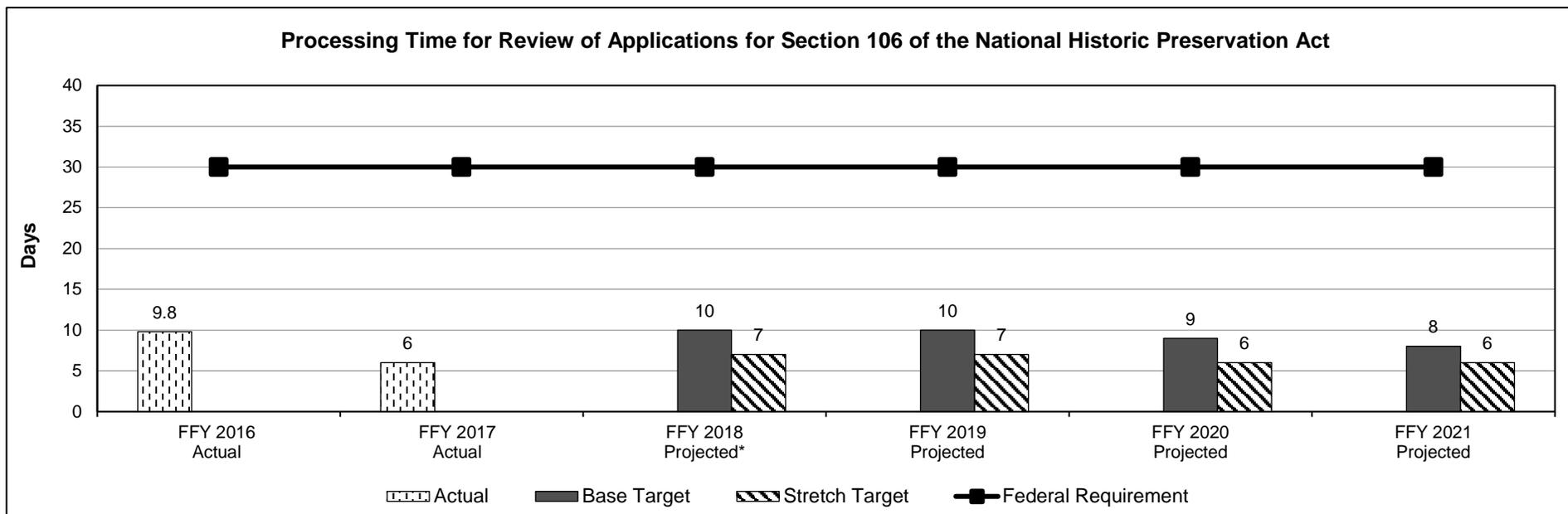
Department of Natural Resources

HB Section(s): 6.280

MSP - State Historic Preservation

Program is found in the following core budget(s): State Historic Preservation

2b. Provide a measure(s) of the program's quality.



Under Section 106 of the National Historic Preservation Act, SHPO must participate in the review of all federal agency actions when federal funding, permitting, or licensing is involved.

*FFY 2018 data will be available December 2018. FFY 2018 processing time is projected to be higher due to a staff vacancy.

Base Target: SHPO is committed to reviewing applications in 10 days or less.

Stretch Target: SHPO would like to continue to decrease the number of days it takes to review Section 106 applications to seven days or less.

PROGRAM DESCRIPTION

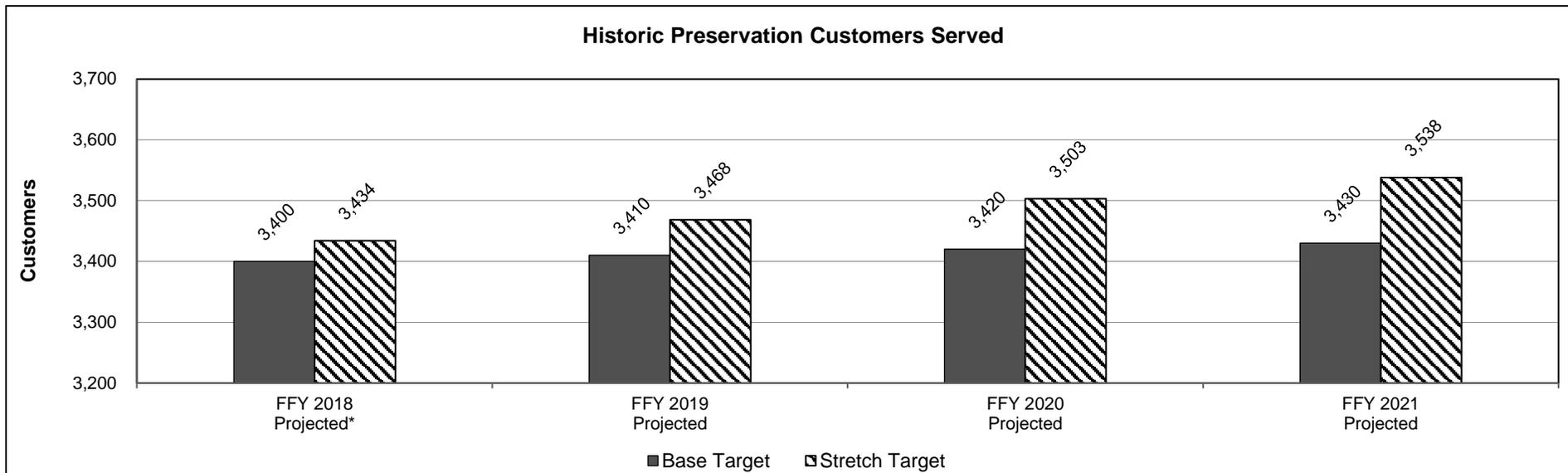
Department of Natural Resources

HB Section(s): 6.280

MSP - State Historic Preservation

Program is found in the following core budget(s): State Historic Preservation

2c. Provide a measure(s) of the program's impact.



SHPO helps customers with a variety of historic preservation needs including: applications, nominations, grants awarded, Certified Local Government evaluations, and outreach services.

*FFY 2018 data will be available December 2018.

Base Target uses prior information collected and shows a slight annual increase.

Stretch Target assumes a 1% annual increase over prior stretch target.

PROGRAM DESCRIPTION

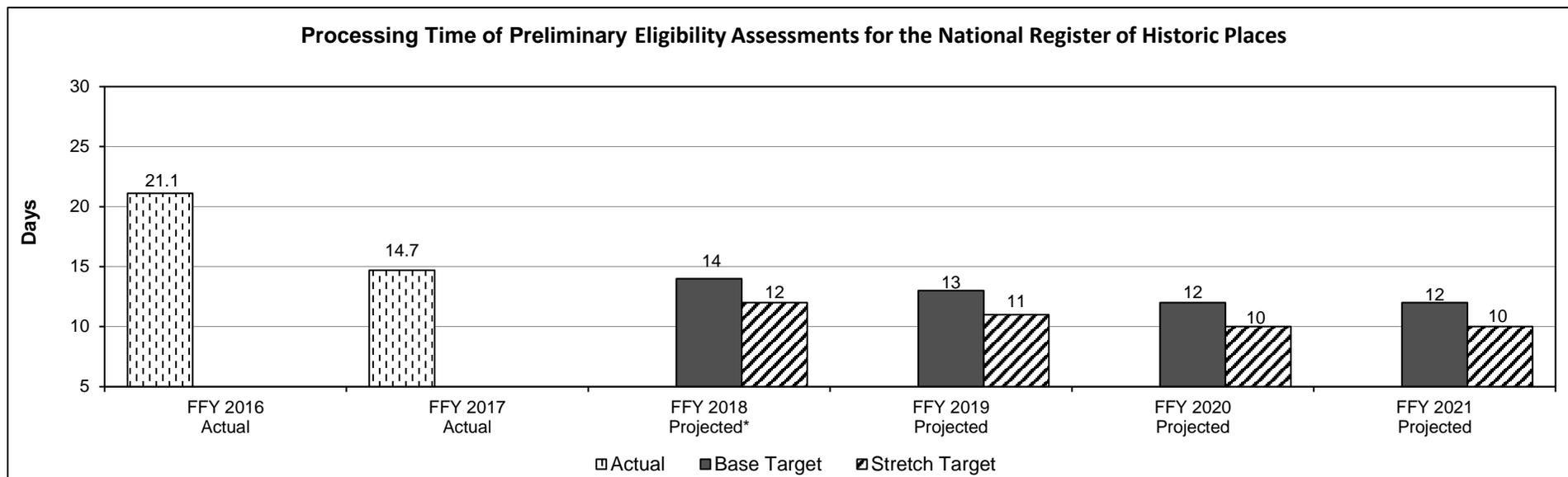
Department of Natural Resources

HB Section(s): 6.280

MSP - State Historic Preservation

Program is found in the following core budget(s): State Historic Preservation

2d. Provide a measure(s) of the program's efficiency.



Eligibility assessments are a preliminary step that provides staff the opportunity to assist customers early in the process of writing a National Register of Historic Places nomination which makes the final review process more efficient. SHPO encourages members of the public to submit Eligibility Assessments as the first step in the National Register of Historic Places nomination process. Every assessment is reviewed within 30 days by at least three members of the SHPO staff.

*FFY 2018 data will be available December 2018.

Base Target: SHPO is committed to reviewing applications in 14 days or less.

Stretch Target: SHPO would like to continue to decrease the number of days it takes to review these assessments to 12 days or less.

PROGRAM DESCRIPTION

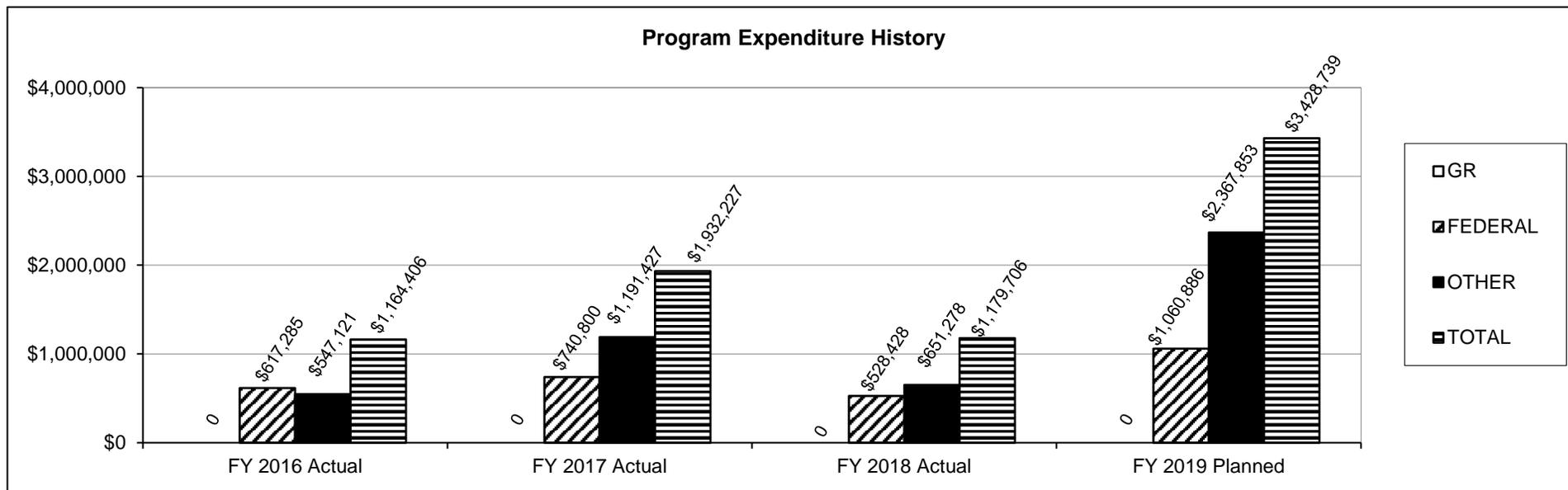
Department of Natural Resources

HB Section(s): 6.280

MSP - State Historic Preservation

Program is found in the following core budget(s): State Historic Preservation

3. Provide actual expenditures for the prior three fiscal years and planned expenditures for the current fiscal year. (Note: Amounts do not include fringe benefit costs.)



This budget does not contain General Revenue.

Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities. Financial data includes operating and pass-through appropriations. Pass-through appropriations are set at a level to encumber and pay our commitments, which often span multiple fiscal years. FY 2019 Planned is shown at full appropriation.

PROGRAM DESCRIPTION

Department of Natural Resources	HB Section(s): 6.280
MSP - State Historic Preservation	
Program is found in the following core budget(s): State Historic Preservation	
4. What are the sources of the "Other " funds?	
Historic Preservation Revolving Fund (0430); Economic Development Advancement Fund (0783)	
5. What is the authorization for this program, i.e., federal or state statute, etc.? (Include the federal program number, if applicable.)	
Sections 194.400 - 194.410, RSMo	Unmarked Human Burial Sites
Chapter 253, RSMo	State Parks and Historic Preservation
Section 253.022, RSMo	Department to administer the National Historic Preservation Act
Sections 253.408 - 253.412, RSMo	State Historic Preservation Act
Sections 253.400 - 253.407, RSMo	Historic Preservation Revolving Fund Act
Section 253.415, RSMo	Local Historic Preservation Act
Section 253.420, RSMo	Historic Shipwrecks, Salvage or Excavation Regulations
Sections 253.545 - 253.559, RSMo	Historic Structures Rehabilitation Tax Credit
6. Are there federal matching requirements? If yes, please explain.	
Historic Preservation Fund Grant	40% State/Local
7. Is this a federally mandated program? If yes, please explain.	
SHPO administers the National Historic Preservation Act of 1966 which specifies requirements for state historic preservation offices.	

CORE DECISION ITEM

Department of Natural Resources	Budget Unit 78485C
Missouri State Parks	
Entertainer Tax Transfer to the Historic Preservation Revolving Fund Core	HB Section 6.285

1. CORE FINANCIAL SUMMARY

	FY 2020 Budget Request						FY 2020 Governor's Recommendation				
	GR	Federal	Other	Total	E		GR	Fed	Other	Total	E
PS	0	0	0	0	0	PS	0	0	0	0	
EE	0	0	0	0	0	EE	0	0	0	0	
PSD	0	0	0	0	0	PSD	0	0	0	0	
TRF	145,628	0	0	145,628		TRF	0	0	0	0	
Total	145,628	0	0	145,628		Total	0	0	0	0	
FTE	0.00	0.00	0.00	0.00		FTE	0.00	0.00	0.00	0.00	

Est. Fringe	0	0	0	0
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Est. Fringe	0	0	0	0
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Other Funds: Not applicable

Core Reduction: The FY 2020 Budget Request includes a core reduction of \$574,372 transfer authority from Other Funds (State Park Earnings Fund).

2. CORE DESCRIPTION

Per Section 143.183, RSMo, beginning in Fiscal Year 2000 and each subsequent fiscal year for a period of 21 years, 10% of the annual estimate of taxes generated from the nonresident entertainer and professional athletic team income tax shall be allocated annually and transferred to the Historic Preservation Revolving Fund. The funding can then be used as federal match.

The Missouri State Parks, State Historic Preservation Office administers the Historic Preservation Revolving Fund which provides financial assistance through planning and construction grants.

CORE DECISION ITEM

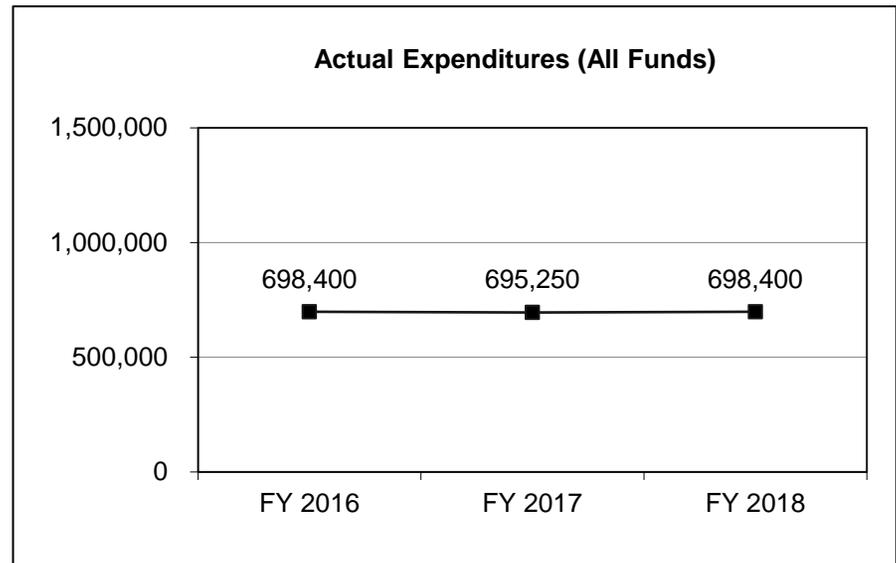
Department of Natural Resources	Budget Unit <u>78485C</u>
Missouri State Parks	
Entertainer Tax Transfer to the Historic Preservation Revolving Fund Core	HB Section <u>6.285</u>

3. PROGRAM LISTING (list programs included in this core funding)

Not applicable. This core decision item is a transfer of funds to the Historic Preservation Revolving Fund. This transfer provides funding for activities included in the Historic Preservation Grants Core.

4. FINANCIAL HISTORY

	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Current Yr.
Appropriation (All Funds)	720,000	930,000	720,000	720,000
Less Reverted (All Funds)	(21,600)	(24,750)	(21,600)	(4,369)
Less Restricted (All Funds)	0	(210,000)	0	0
Budget Authority (All Funds)	698,400	695,250	698,400	715,631
Actual Expenditures (All Funds)	698,400	695,250	698,400	N/A
Unexpended (All Funds)	0	0	0	N/A
Unexpended, by Fund:				
General Revenue	0	0	0	N/A
Federal	0	0	0	N/A
Other	0	0	0	N/A



Reverted includes the statutory three-percent reserve amount (when applicable).

Restricted includes any Governor's Expenditure Restrictions which remained at the end of the fiscal year (when applicable).

Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

CORE RECONCILIATION DETAIL

DEPARTMENT OF NATURAL RESOURCES
HISTORIC PRESERVATION-TRANSFER

5. CORE RECONCILIATION DETAIL

	Budget Class	FTE	GR	Federal	Other	Total	Explanation
TAFP AFTER VETOES							
	TRF	0.00	145,628	0	574,372	720,000	
	Total	0.00	145,628	0	574,372	720,000	
DEPARTMENT CORE ADJUSTMENTS							
1x Expenditures	1558 T055 TRF	0.00	0	0	(574,372)	(574,372)	Core reduction will more closely align the budget with planned spending.
	NET DEPARTMENT CHANGES	0.00	0	0	(574,372)	(574,372)	
DEPARTMENT CORE REQUEST							
	TRF	0.00	145,628	0	0	145,628	
	Total	0.00	145,628	0	0	145,628	
GOVERNOR'S RECOMMENDED CORE							
	TRF	0.00	145,628	0	0	145,628	
	Total	0.00	145,628	0	0	145,628	

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM SUMMARY

Budget Unit								
Decision Item	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
HISTORIC PRESERVATION-TRANSFER								
CORE								
FUND TRANSFERS								
GENERAL REVENUE	698,400	0.00	145,628	0.00	145,628	0.00	0	0.00
STATE PARKS EARNINGS	0	0.00	574,372	0.00	0	0.00	0	0.00
TOTAL - TRF	698,400	0.00	720,000	0.00	145,628	0.00	0	0.00
TOTAL	698,400	0.00	720,000	0.00	145,628	0.00	0	0.00
Entertainer Tax - 1780008								
FUND TRANSFERS								
GENERAL REVENUE	0	0.00	0	0.00	574,372	0.00	0	0.00
TOTAL - TRF	0	0.00	0	0.00	574,372	0.00	0	0.00
TOTAL	0	0.00	0	0.00	574,372	0.00	0	0.00
GRAND TOTAL	\$698,400	0.00	\$720,000	0.00	\$720,000	0.00	\$0	0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
HISTORIC PRESERVATION-TRANSFER								
CORE								
TRANSFERS OUT	698,400	0.00	720,000	0.00	145,628	0.00	0	0.00
TOTAL - TRF	698,400	0.00	720,000	0.00	145,628	0.00	0	0.00
GRAND TOTAL	\$698,400	0.00	\$720,000	0.00	\$145,628	0.00	\$0	0.00
GENERAL REVENUE	\$698,400	0.00	\$145,628	0.00	\$145,628	0.00		0.00
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$0	0.00		0.00
OTHER FUNDS	\$0	0.00	\$574,372	0.00	\$0	0.00		0.00

NEW DECISION ITEM
RANK: 012 OF 014

Department of Natural Resources	Budget Unit 78485C
Missouri State Parks	
Entertainer Tax Transfer to the Historic Preservation Revolving Fund Core	DI#1780008
	HB Section 6.285

1. AMOUNT OF REQUEST

	FY 2020 Budget Request				E		FY 2020 Governor's Recommendation				E
	GR	Federal	Other	Total			GR	Federal	Other	Total	
PS	0	0	0	0		PS	0	0	0	0	
EE	0	0	0	0		EE	0	0	0	0	
PSD	0	0	0	0		PSD	0	0	0	0	
TRF	574,372	0	0	574,372		TRF	0	0	0	0	
Total	574,372	0	0	574,372		Total	0	0	0	0	
FTE	0.00	0.00	0.00	0.00		FTE	0.00	0.00	0.00	0.00	

Est. Fringe	0	0	0	0
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Est. Fringe	0	0	0	0
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Other Funds: Not applicable

2. THIS REQUEST CAN BE CATEGORIZED AS:

<input type="checkbox"/> New Legislation	<input type="checkbox"/> New Program	<input checked="" type="checkbox"/> Fund Switch
<input type="checkbox"/> Federal Mandate	<input type="checkbox"/> Program Expansion	<input type="checkbox"/> Cost to Continue
<input type="checkbox"/> GR Pick-Up	<input type="checkbox"/> Space Request	<input type="checkbox"/> Equipment Replacement
<input type="checkbox"/> Pay Plan	<input type="checkbox"/> Other: _____	

NEW DECISION ITEM
RANK: 012 OF 014

Department of Natural Resources	Budget Unit <u>78485C</u>
Missouri State Parks	
Entertainer Tax Transfer to the Historic Preservation Revolving Fund Core	DI#<u>1780008</u> HB Section <u>6.285</u>

3. WHY IS THIS FUNDING NEEDED? PROVIDE AN EXPLANATION FOR ITEMS CHECKED IN #2. INCLUDE THE FEDERAL OR STATE STATUTORY OR CONSTITUTIONAL AUTHORIZATION FOR THIS PROGRAM.

The Department seeks reinstatement of the \$574,372 transfer from General Revenue to the Historic Preservation Revolving Fund (HPRF).

Prior to FY 2019, in accordance with Section 143.183.9, RSMo, General Revenue funds were transferred to the HPRF each year based on amounts derived from Missouri's non-resident professional athletes and entertainers tax. In FY 2019, \$574,372 General Revenue transfer authority was replaced with transfer authority from the State Parks Earnings Fund, which is not a statutorily-authorized use of the fund. The Department seeks reinstatement of the transfer from General Revenue to the HPRF.

Missouri's State Historic Preservation Office (SHPO) receives federal funding to support initiatives mandated by the National Historic Preservation Act, and must provide a 40% match of non-federal funds (dollars and in-kind donations) to be eligible. The HPRF has served as Missouri's non-federal match. The HPRF has also funded the preservation and restoration of many important historic properties throughout Missouri since it was established in 1979. Without adequate funding for the HPRF, Missouri will jeopardize its eligibility for federal funding (approximately \$1.7 million annually) and not be able to perform its federal and state-mandated historic preservation activities.

4. DESCRIBE THE DETAILED ASSUMPTIONS USED TO DERIVE THE SPECIFIC REQUESTED AMOUNT. (How did you determine that the requested number of FTE were appropriate? From what source or standard did you derive the requested levels of funding? Were alternatives such as outsourcing or automation considered? If based on new legislation, does request tie to TAFP fiscal note? If not, explain why. Detail which portions of the request are one-times and how those amounts were calculated.)

In FY 2019, \$574,372 General Revenue transfer authority was replaced with transfer authority from the State Parks Earnings Fund, which is not a statutorily-authorized use of the fund. The Department seeks reinstatement of the transfer from General Revenue to the HPRF.

NEW DECISION ITEM
RANK: 012 OF 014

Department of Natural Resources	Budget Unit <u>78485C</u>
Missouri State Parks	
Entertainer Tax Transfer to the Historic <u>DI#1780008</u>	HB Section <u>6.285</u>
Preservation Revolving Fund Core	

5. BREAK DOWN THE REQUEST BY BUDGET OBJECT CLASS, JOB CLASS, AND FUND SOURCE. IDENTIFY ONE-TIME COSTS.

Budget Object Class/Job Class	Dept Req GR DOLLARS	Dept Req GR FTE	Dept Req FED DOLLARS	Dept Req FED FTE	Dept Req OTHER DOLLARS	Dept Req OTHER FTE	Dept Req TOTAL DOLLARS	Dept Req TOTAL FTE	Dept Req One-Time DOLLARS	E
Total PS	0	0.0	0	0.0	0	0.0	0	0.0	0	
Total EE	0		0		0		0		0	
Total PSD	0		0		0		0		0	
820/Transfers	574,372						574,372			
Total TRF	574,372		0		0		574,372		0	
Grand Total	574,372	0.0	0	0.0	0	0.0	574,372	0.0	0	

Budget Object Class/Job Class	Gov Rec GR DOLLARS	Gov Rec GR FTE	Gov Rec FED DOLLARS	Gov Rec FED FTE	Gov Rec OTHER DOLLARS	Gov Rec OTHER FTE	Gov Rec TOTAL DOLLARS	Gov Rec TOTAL FTE	Gov Rec One-Time DOLLARS	E
Total PS	0	0.0	0	0.0	0	0.0	0	0.0	0	
Total EE	0		0		0		0		0	
Total PSD	0		0		0		0		0	
Total TRF	0		0		0		0		0	
Grand Total	0	0.0	0	0.0	0	0.0	0	0.0	0	

NEW DECISION ITEM

RANK: 012 OF 014

Department of Natural Resources	Budget Unit 78485C
Missouri State Parks	
Entertainer Tax Transfer to the Historic Preservation Revolving Fund Core	DI#1780008
	HB Section 6.285

6. PERFORMANCE MEASURES (If new decision item has an associated core, separately identify projected performance with & without additional

6a. Provide an activity measure(s) for the program.

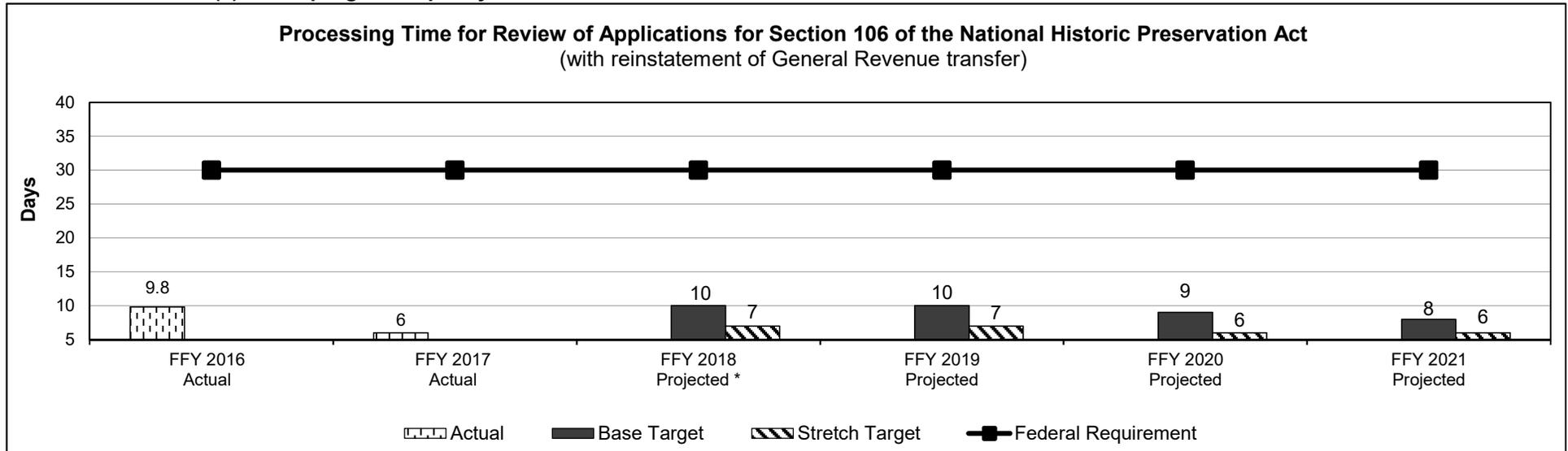
FINANCIAL ASSISTANCE BY COUNTY

This map illustrates financial assistance from the Historic Preservation Revolving Fund from FY 2008 through FY 2017.



Department of Natural Resources	Budget Unit 78485C
Missouri State Parks	
Entertainer Tax Transfer to the Historic Preservation Revolving Fund Core	DI#1780008
	HB Section 6.285

6b. Provide a measure(s) of the program's quality.



Under Section 106 of the National Historic Preservation Act, SHPO must participate in the review of all federal agency actions when federal funding, permitting, or licensing is involved. Without adequate funding for the HPRF, Missouri will jeopardize its eligibility for federal funding (approximately \$1.7 million annually) and will not be able to perform its federal and state-mandated historic preservation activities such as Section 106 application reviews.

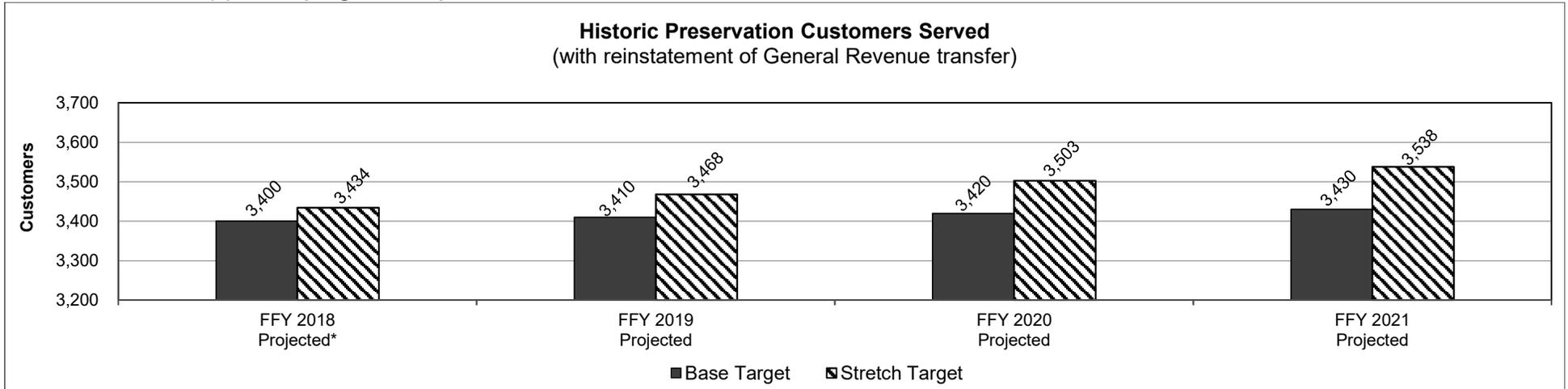
* FFY 2018 data will be available December 2018. FFY 2018 processing time is projected to be higher due to a staff vacancy.

Base Target: SHPO is committed to reviewing applications in 10 days or less.

Stretch Target: SHPO would like to continue to decrease the number of days it takes to review Section 106 applications to seven days or less.

Department of Natural Resources	Budget Unit 78485C
Missouri State Parks	
Entertainer Tax Transfer to the Historic Preservation Revolving Fund Core	DI#1780008
	HB Section 6.285

6c. Provide a measure(s) of the program's impact.



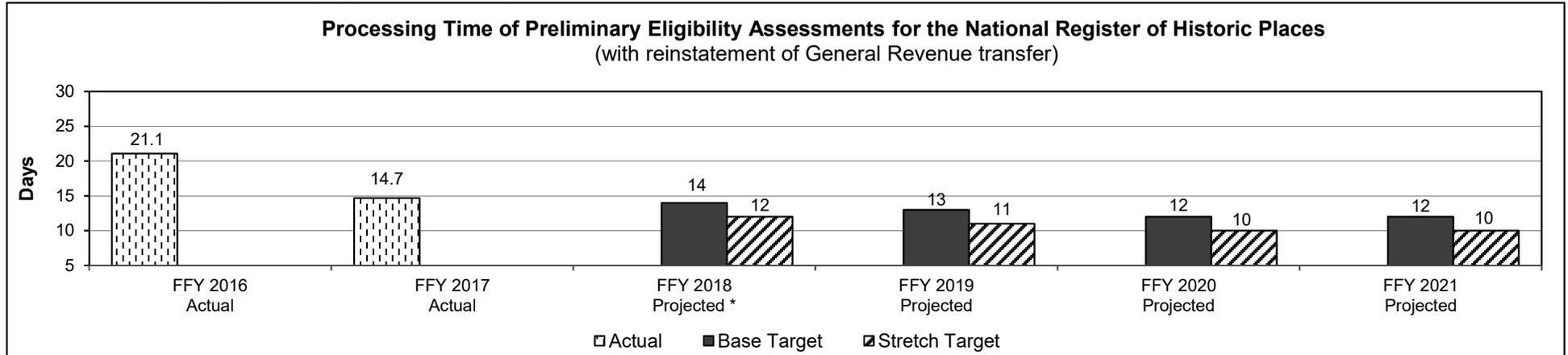
SHPO helps customers with a variety of historic preservation needs including: applications, nominations, grants awarded, Certified Local Government evaluations, and outreach services. Without adequate funding for the HPRF, Missouri will jeopardize its eligibility for federal funding (approximately \$1.7 million annually) and will not be able to perform its federal and state-mandated historic preservation activities.

* FFY 2018 data will be available December 2018.

Base Target uses prior information collected and shows a slight annual increase.
Stretch Target assumes a 1% annual increase over prior stretch target.

Department of Natural Resources	Budget Unit 78485C
Missouri State Parks	
Entertainer Tax Transfer to the Historic Preservation Revolving Fund Core	DI#1780008
	HB Section 6.285

6d. Provide a measure(s) of the program's efficiency.



Eligibility assessments are a preliminary step that provides staff the opportunity to assist customers early in the process of writing a National Register of Historic Places nomination which makes the final review process more efficient. SHPO encourages members of the public to submit Eligibility Assessments as the first step in the National Register of Historic Places nomination process. Every assessment is reviewed within 30 days by at least three members of the SHPO staff. Without adequate funding for the HPRF, Missouri will jeopardize its eligibility for federal funding and will not be able to perform its federal and state-mandated historic preservation activities such as eligibility assessments.

* FFY 2018 data will be available December 2018.

Base Target: SHPO is committed to reviewing applications in 14 days or less.

Stretch Target: SHPO would like to continue to decrease the number of days it takes to review these assessments to 12 days or less.

7. STRATEGIES TO ACHIEVE THE PERFORMANCE MEASUREMENT TARGETS:

- Fund surveys to identify and inventory buildings, sites, structures, objects, and districts of historic importance to Missouri.
- Assist property owners who seek to list their properties in the National Register of Historic Places.
- Help communities who want to establish local preservation programs through the Certified Local Government program.
- Fund local governments and non-profit organizations to complete community preservation projects.
- Provide architectural preservation services to customers who seek technical advice for rehabilitating and retaining the characteristics of their historic properties.
- Participate in the Section 106 review process.

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
HISTORIC PRESERVATION-TRANSFER								
Entertainer Tax - 1780008								
TRANSFERS OUT	0	0.00	0	0.00	574,372	0.00	0	0.00
TOTAL - TRF	0	0.00	0	0.00	574,372	0.00	0	0.00
GRAND TOTAL	\$0	0.00	\$0	0.00	\$574,372	0.00	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$574,372	0.00		0.00
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$0	0.00		0.00
OTHER FUNDS	\$0	0.00	\$0	0.00	\$0	0.00		0.00

NEW DECISION ITEM
RANK: 002 OF 014

Department of Natural Resources	Budget Unit <u>Various</u>
Agency Wide	
Pay Plan - FY 2019 Cost to Continue DI# 0000013	HB Section <u>Various</u>

1. AMOUNT OF REQUEST

	FY 2020 Budget Request				E		FY 2020 Governor's Recommendation				E
	GR	Federal	Other	Total			GR	Federal	Other	Total	
PS	45,883	119,395	427,508	592,786		PS	0	0	0	0	
EE	0	0	0	0		EE	0	0	0	0	
PSD	0	0	0	0		PSD	0	0	0	0	
TRF	0	0	0	0		TRF	0	0	0	0	
Total	45,883	119,395	427,508	592,786		Total	0	0	0	0	
FTE	0.00	0.00	0.00	0.00		FTE	0.00	0.00	0.00	0.00	

Est. Fringe	13,981	36,380	130,262	180,622
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Est. Fringe	0	0	0	0
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Other Funds: Post-Closure Fund (0198); Missouri Air Emission Reduction Fund (0267); Volkswagen Environmental Trust Fund (0268); State Parks Earnings Fund (0415); DNR Revolving Services Fund (0425); Historic Preservation Revolving Fund (0430); Cost Allocation Fund (0500); Oil and Gas Resources Fund (0543); Natural Resources Protection Fund-Damages Subaccount (0555); Natural Resources Protection Fund-Water Pollution Permit Fee Subaccount (0568); Solid Waste Management Fund-Scrap Tire (0569); Solid Waste Management Fund (0570); Metallic Minerals Waste Management Fund (0575); Natural Resources Protection Fund-Air Pollution Asbestos Fee Subaccount (0584); Petroleum Storage Tank Insurance Fund (0585); Underground Storage Tank Regulation Program Fund (0586); Natural Resources Protection Fund-Air Pollution Permit Fee Subaccount (0594); Parks Sales Tax Fund (0613); Soil and Water Sales Tax Fund (0614); Water and Wastewater Loan Fund (0649); Groundwater Protection Fund (0660); Hazardous Waste Fund (0676); Safe Drinking Water Fund (0679); Oil and Gas Remedial Fund (0699); Economic Development Advancement Fund (0783); Geologic Resources Fund (0801); Mined Land Reclamation Fund (0906); Babler State Park Fund (0911)

2. THIS REQUEST CAN BE CATEGORIZED AS:

<input type="checkbox"/> New Legislation	<input type="checkbox"/> New Program	<input type="checkbox"/> Fund Switch
<input type="checkbox"/> Federal Mandate	<input type="checkbox"/> Program Expansion	<input type="checkbox"/> Cost to Continue
<input type="checkbox"/> GR Pick-Up	<input type="checkbox"/> Space Request	<input type="checkbox"/> Equipment Replacement
<input checked="" type="checkbox"/> Pay Plan	<input type="checkbox"/> Other: _____	

NEW DECISION ITEM

RANK: 002 OF 014

Department of Natural Resources	Budget Unit <u>Various</u>
Agency Wide	
Pay Plan - FY 2019 Cost to Continue DI# 0000013	HB Section <u>Various</u>

3. WHY IS THIS FUNDING NEEDED? PROVIDE AN EXPLANATION FOR ITEMS CHECKED IN #2. INCLUDE THE FEDERAL OR STATE STATUTORY OR CONSTITUTIONAL AUTHORIZATION FOR THIS PROGRAM.

The FY 2019 budget includes appropriation authority for a \$700 pay increase for employees making under \$70,000 and a 1% pay increase for employees making over \$70,000 beginning January 1, 2019. The remaining six months were unfunded, but the stated intent of the legislature was to provide the funding in FY 2020.

4. DESCRIBE THE DETAILED ASSUMPTIONS USED TO DERIVE THE SPECIFIC REQUESTED AMOUNT. (How did you determine that the requested number of FTE were appropriate? From what source or standard did you derive the requested levels of funding? Were alternatives such as outsourcing or automation considered? If based on new legislation, does request tie to TAFP fiscal note? If not, explain why. Detail which portions of the request are one-times and how those amounts were calculated.)

The appropriated amount for the Fiscal Year 2019 pay plan was based on a \$700 pay increase for employees making under \$70,000 and a 1% pay increase for employees making over \$70,000 beginning January 1, 2019. The Fiscal Year 2020 requested amount is equivalent to the remaining six months in order to provide the core funding necessary for a full fiscal year.

	GR	FED	OTH	TOTAL
Department Operations	3,163	3,683	23,012	29,858
Division of Environmental Quality				
Water Protection	3,155	21,863	33,614	58,632
Soil and Water Conservation		1,406	9,773	11,179
Air Pollution Control		7,698	29,819	37,517
Hazardous Waste		30,539	15,637	46,176
Petroleum Related Activities			6,020	6,020
Solid Waste Management	100		13,328	13,428
Regional Offices	16,084	22,386	31,054	69,524
Environmental Services	8,060	12,224	12,321	32,605
Environmental Quality Admin		2,164	6,157	8,321
DEQ Total	27,399	98,280	157,723	283,402
Geological Survey Operations	15,321	12,118	13,441	40,880
State Parks Operations		1,775	229,981	231,756
Historic Preservation		3,539	2,556	6,095
Petroleum Storage Tank Ins Fund Staff			795	795
Department Totals	45,883	119,395	427,508	592,786

NEW DECISION ITEM
RANK: 002 OF 014

Department of Natural Resources	Budget Unit <u>Various</u>
Agency Wide	
Pay Plan - FY 2019 Cost to Continue DI# 0000013	HB Section <u>Various</u>

5. BREAK DOWN THE REQUEST BY BUDGET OBJECT CLASS, JOB CLASS, AND FUND SOURCE. IDENTIFY ONE-TIME COSTS.

Budget Object Class/Job Class	Dept Req GR DOLLARS	Dept Req GR FTE	Dept Req FED DOLLARS	Dept Req FED FTE	Dept Req OTHER DOLLARS	Dept Req OTHER FTE	Dept Req TOTAL DOLLARS	Dept Req TOTAL FTE	Dept Req One-Time DOLLARS	E
100/Salaries and Wages	45,883		119,395		427,508		592,786	0.0		
Total PS	45,883	0.0	119,395	0.0	427,508	0.0	592,786	0.0	0	
Grand Total	45,883	0.0	119,395	0.0	427,508	0.0	592,786	0.0	0	

Budget Object Class/Job Class	Gov Rec GR DOLLARS	Gov Rec GR FTE	Gov Rec FED DOLLARS	Gov Rec FED FTE	Gov Rec OTHER DOLLARS	Gov Rec OTHER FTE	Gov Rec TOTAL DOLLARS	Gov Rec TOTAL FTE	Gov Rec One-Time DOLLARS	E
100/Salaries and Wages							0	0.0		
Total PS	0	0.0	0	0.0	0	0.0	0	0.0	0	
Grand Total	0	0.0	0	0.0	0	0.0	0	0.0	0	

FLEXIBILITY REQUEST FORM

BUDGET UNIT NUMBER: 78302C, 79345C, 79630C, 79640C 79685C, 79686C, 79687C	DEPARTMENT: NATURAL RESOURCES
BUDGET UNIT NAME: VARIOUS AGENCY-WIDE	
HOUSE BILL SECTION(S): 6.290, 6.305, 6.315, 6.320, 6.340	DIVISION: AGENCY-WIDE

1. Provide the amount by fund of personal service flexibility and the amount by fund of expense and equipment flexibility you are requesting in dollar and percentage terms and explain why the flexibility is needed. If flexibility is being requested among divisions, provide the amount by fund of flexibility you are requesting in dollar and percentage terms and explain why the flexibility is needed.

DEPARTMENT REQUEST

The Department requests retention of 25% flexibility between funds (Other) for Environmental Restoration (79345C), 75% flexibility between funds (Federal and Other) for Refunds (79630C), 75% flexibility between funds (Other) for Sales Tax Reimbursement to GR (79640C), 5% flexibility between funds (Other) for the DNR and ITSD Cost Allocation Fund Transfers (79685C and 79687C) and 25% flexibility between funds (Other) for the HB 13 Cost Allocation Fund Transfer (79686C). The Department requests retention of 5% flexibility between the DNR Cost Allocation transfer, HB 13 Cost Allocation transfer, and OA ITSD Cost Allocation transfer. Flexibility will allow appropriation authority alignment by fund source based on receipt of funds for refunds and reimbursements of sales tax to General Revenue. Flexibility for Cost Allocation transfers will allow adjustments, if needed, for responsive service delivery. Also included is 3% flexibility from various sections to 6.340 (General Revenue) related to the Legal Expense Fund.

2. Estimate how much flexibility will be used for the budget year. How much flexibility was used in the Prior Year Budget and the Current Year Budget? Please specify the amount.

PRIOR YEAR ACTUAL AMOUNT OF FLEXIBILITY USED	CURRENT YEAR ESTIMATED AMOUNT OF FLEXIBILITY THAT WILL BE USED	BUDGET REQUEST - DEPARTMENT REQUEST ESTIMATED AMOUNT OF FLEXIBILITY THAT WILL BE USED
\$2,000 Fund to Fund (Other/Fed) for Refund	Flexibility usage is difficult to estimate at this time.	Flexibility usage is difficult to estimate at this time.
\$600 Fund to Fund (Other/Other) for Refund		

3. Please explain how flexibility was used in the prior and/or current years.

PRIOR YEAR EXPLAIN ACTUAL USE	CURRENT YEAR EXPLAIN PLANNED USE
Fund-to-fund flex was used to align appropriation authority to proper funding levels based on service delivery needs during the year.	Flexibility may be used to align the budget by fund source for proper use of revenues/receipts and/or based on funds availability for responsive service delivery.

CORE DECISION ITEM

Department of Natural Resources	Budget Unit <u>79345C</u>
Agency Wide Operations	
Environmental Restoration	HB Section <u>6.290</u>

1. CORE FINANCIAL SUMMARY

	FY 2020 Budget Request						FY 2020 Governor's Recommendation				
	GR	Federal	Other	Total	E		GR	Fed	Other	Total	E
PS	0	0	0	0		PS	0	0	0	0	
EE	0	0	673,489	673,489		EE	0	0	0	0	
PSD	0	0	5,484,428	5,484,428		PSD	0	0	0	0	
Total	0	0	6,157,917	6,157,917		Total	0	0	0	0	
FTE	0.00	0.00	0.00	0.00		FTE	0.00	0.00	0.00	0.00	

Est. Fringe	0	0	0	0
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Est. Fringe	0	0	0	0
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Other Funds: Natural Resources Protection Fund - Damages Subaccount (0555); Natural Resources Protection Fund - Water Pollution Permit Fee Subaccount (0568)

2. CORE DESCRIPTION

As the designated trustee for natural resources for the State of Missouri for purposes of state and federal law, the Department assesses injuries to natural resources resulting from the release of hazardous substances or pollutants to the environment. Where appropriate, the Department recovers damages from parties who cause natural resource injuries. Such damages may include the cost of restoring the natural resources or the cost of the lost use of the resources. Additionally, the Department may recover reasonable costs incurred in assessing injuries. Damages recovered are then available to restore or replace the injured resources, as well as for future assessment, restoration, or rehabilitation of injured natural resources and related costs.

Natural resource damages fund "on the ground" long-term restoration projects to benefit aquatic and terrestrial habitat, groundwater, and surface waters. The Department and, where federal law applies, the federal trustees issue Requests for Proposals (RFPs) for restoration, award project funds, and implement natural resource habitat restoration projects statewide. Restoration projects to restore areas impacted by mining are ongoing in Southwest Missouri and are in development within the Southeast Missouri Lead Mining District, and the Department is funding groundwater restoration projects in the Kansas City and Springfield areas.

3. PROGRAM LISTING (list programs included in this core funding)

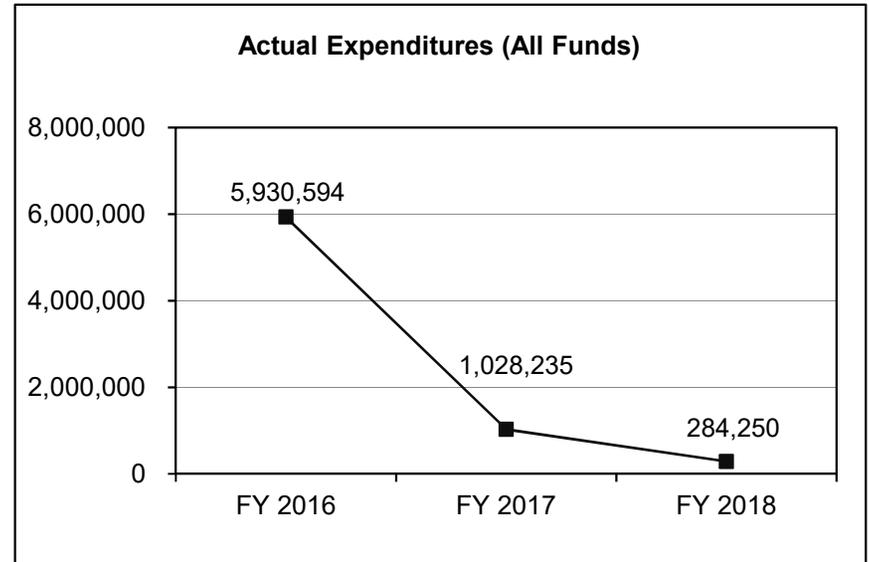
Environmental Restoration

CORE DECISION ITEM

Department of Natural Resources	Budget Unit 79345C
Agency Wide Operations	
Environmental Restoration	HB Section 6.290

4. FINANCIAL HISTORY

	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Current Yr.
Appropriation (All Funds)	6,157,917	6,157,917	6,157,917	6,157,917
Less Reverted (All Funds)	0	0	0	0
Less Restricted (All Funds)	0	0	0	0
Budget Authority (All Funds)	6,157,917	6,157,917	6,157,917	6,157,917
Actual Expenditures (All Funds)	5,930,594	1,028,235	284,250	N/A
Unexpended (All Funds)	227,323	5,129,682	5,873,667	N/A
Unexpended, by Fund:				
General Revenue	0	0	0	N/A
Federal	0	0	0	N/A
Other	227,323	5,129,682	5,873,667	N/A
	(1)	(1)	(1)	



Reverted includes the statutory three-percent reserve amount (when applicable).

Restricted includes any Governor's Expenditure Restrictions which remained at the end of the fiscal year (when applicable).

Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

NOTES:

(1) In recent years, the Department has focused staff time on developing appropriate restoration plans for public comment. Based on these plans, appropriations were increased significantly in FY 2014 to allow for expenditures that will occur under the restoration plans in future fiscal years. Higher appropriation amounts allow us to encumber and pay our restoration commitments, which often span multiple fiscal years and can result in unexpended appropriation balances.

CORE RECONCILIATION DETAIL

DEPARTMENT OF NATURAL RESOURCES
ENVIRONMENTAL RESTORATION

5. CORE RECONCILIATION DETAIL

	Budget Class	FTE	GR	Federal	Other	Total	Explanation
TAFP AFTER VETOES							
	EE	0.00	0	0	673,489	673,489	
	PD	0.00	0	0	5,484,428	5,484,428	
	Total	0.00	0	0	6,157,917	6,157,917	
DEPARTMENT CORE REQUEST							
	EE	0.00	0	0	673,489	673,489	
	PD	0.00	0	0	5,484,428	5,484,428	
	Total	0.00	0	0	6,157,917	6,157,917	
GOVERNOR'S RECOMMENDED CORE							
	EE	0.00	0	0	673,489	673,489	
	PD	0.00	0	0	5,484,428	5,484,428	
	Total	0.00	0	0	6,157,917	6,157,917	

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM SUMMARY

Budget Unit								
Decision Item	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
ENVIRONMENTAL RESTORATION								
CORE								
EXPENSE & EQUIPMENT								
NATURAL RESOURCES PROTECTION	18,897	0.00	673,488	0.00	673,488	0.00	0	0.00
NRP-WATER POLLUTION PERMIT FEE	0	0.00	1	0.00	1	0.00	0	0.00
TOTAL - EE	18,897	0.00	673,489	0.00	673,489	0.00	0	0.00
PROGRAM-SPECIFIC								
NATURAL RESOURCES PROTECTION	265,353	0.00	5,384,429	0.00	5,384,429	0.00	0	0.00
NRP-WATER POLLUTION PERMIT FEE	0	0.00	99,999	0.00	99,999	0.00	0	0.00
TOTAL - PD	265,353	0.00	5,484,428	0.00	5,484,428	0.00	0	0.00
TOTAL	284,250	0.00	6,157,917	0.00	6,157,917	0.00	0	0.00
GRAND TOTAL	\$284,250	0.00	\$6,157,917	0.00	\$6,157,917	0.00	\$0	0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
ENVIRONMENTAL RESTORATION								
CORE								
SUPPLIES	0	0.00	950	0.00	950	0.00	0	0.00
PROFESSIONAL SERVICES	18,897	0.00	568,539	0.00	568,539	0.00	0	0.00
PROPERTY & IMPROVEMENTS	0	0.00	100,000	0.00	100,000	0.00	0	0.00
EQUIPMENT RENTALS & LEASES	0	0.00	4,000	0.00	4,000	0.00	0	0.00
TOTAL - EE	18,897	0.00	673,489	0.00	673,489	0.00	0	0.00
PROGRAM DISTRIBUTIONS	265,353	0.00	5,484,428	0.00	5,484,428	0.00	0	0.00
TOTAL - PD	265,353	0.00	5,484,428	0.00	5,484,428	0.00	0	0.00
GRAND TOTAL	\$284,250	0.00	\$6,157,917	0.00	\$6,157,917	0.00	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$0	0.00		0.00
OTHER FUNDS	\$284,250	0.00	\$6,157,917	0.00	\$6,157,917	0.00		0.00

PROGRAM DESCRIPTION

Department of Natural Resources

HB Section(s): 6.290

AWO - Environmental Restoration

Program is found in the following core budget(s): Environmental Restoration

1a. What strategic priority does this program address?

The Hazardous Waste Program helps Missouri citizens thrive by managing natural resources to promote a healthy environment and economy by:

- Promoting environmental responsibility and resource stewardship.
- Enhancing services to the regulated public.
- Increasing transparency and access to information about environmental concerns.

1b. What does this program do?

Violations of environmental laws can have a long-lasting effect on the state's natural resources and affect the quality of life of its citizens. Federal and state laws authorize the Department to recover damages from parties who cause injuries to natural resources. Recovered funds are then available to help replace or restore injured resources, provide improvements to offset the damage, or provide background data to help measure or mitigate similar future actions that may injure the environment.

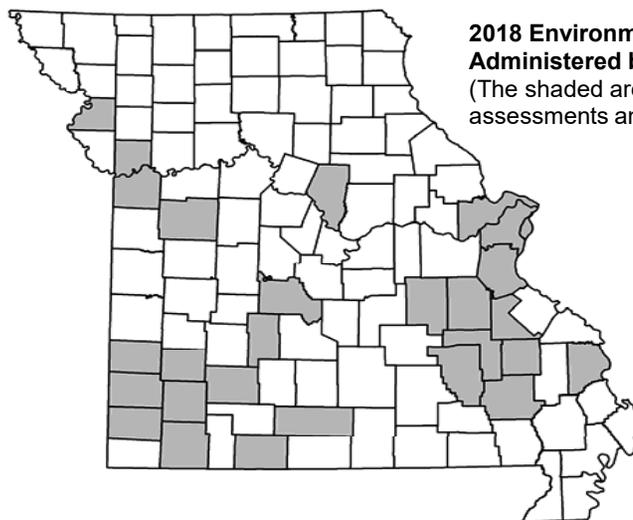
Department staff work to determine the impacts of releases of pollutants and hazardous substances on the environment, including damages claim preparation and support of settlement negotiations or litigation to recover damages. Staff conduct natural resource damage assessments at sites to determine the nature and extent of the impact of the release(s), seek monetary damages to compensate the public for injured or lost natural resources and the services they provide, and implement restoration plans for injured natural resources in Missouri. Currently, there are ongoing restoration efforts in the Southeast, Southwest, and Kansas City areas of Missouri. These projects will continue for a number of years.

2a. Provide an activity measure(s) for the program.

Natural Resources Restoration

Staff conduct natural resource damage site assessments and screenings to determine the need for restoration activities.

The Department, along with its Federal co-trustees, fund projects to restore and protect remediated mine lands, restore and stabilize stream banks, and fund local municipal restoration projects.



2018 Environmental Restoration Sites & Projects Administered by the Department

(The shaded areas represent counties where assessments and projects have occurred or are ongoing.)

PROGRAM DESCRIPTION

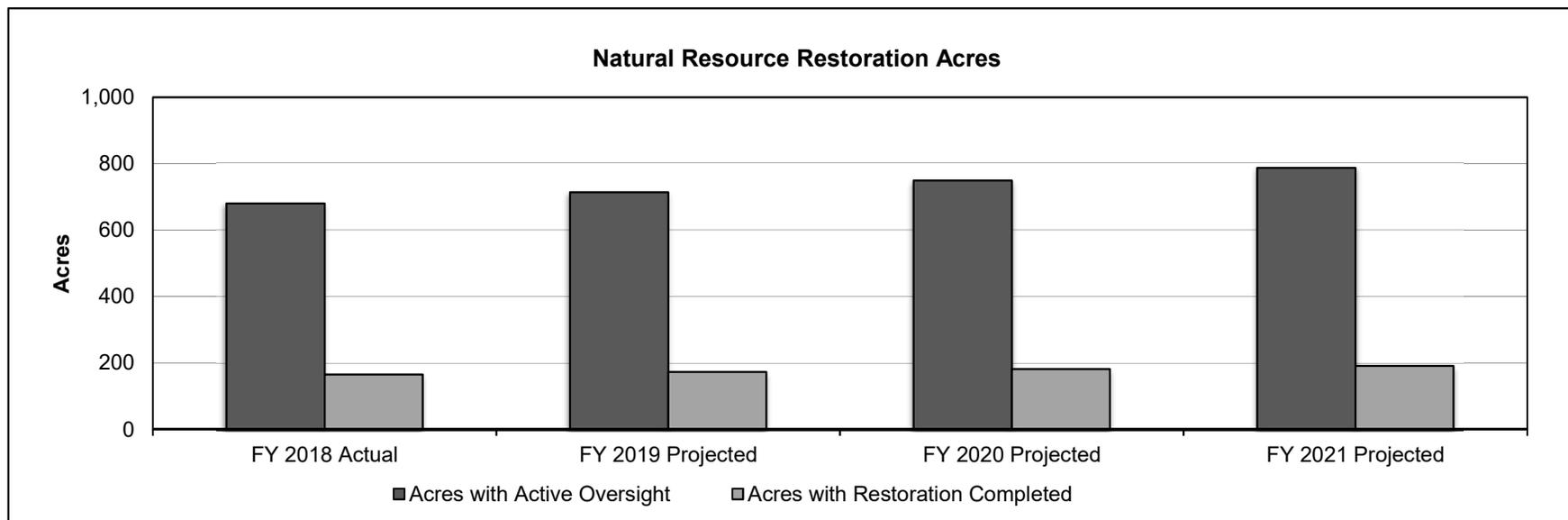
Department of Natural Resources

HB Section(s): 6.290

AWO - Environmental Restoration

Program is found in the following core budget(s): Environmental Restoration

2b. Provide a measure(s) of the program's quality.



This is a new measure in FY 2018; historic data is not available.

Base Goal = 5% Annual Increase in Acres Restored

Stretch Goal = 10% Annual Increase in Acres Restored

Acres with active oversight and acres with active restoration completed will gradually increase over time as restoration projects are identified and initiated. Projects with active oversight will then begin to level out and decrease over time.

The Department and the Trustees fund on-site and compensatory projects to benefit habitat and allow for use of the restoration project areas. Projects include Webb City mine land restoration, prairie restoration, and soil and water stream bank stabilization projects. The goal of restoration projects is to compensate the public for the loss of natural resources.

PROGRAM DESCRIPTION

Department of Natural Resources

HB Section(s): 6.290

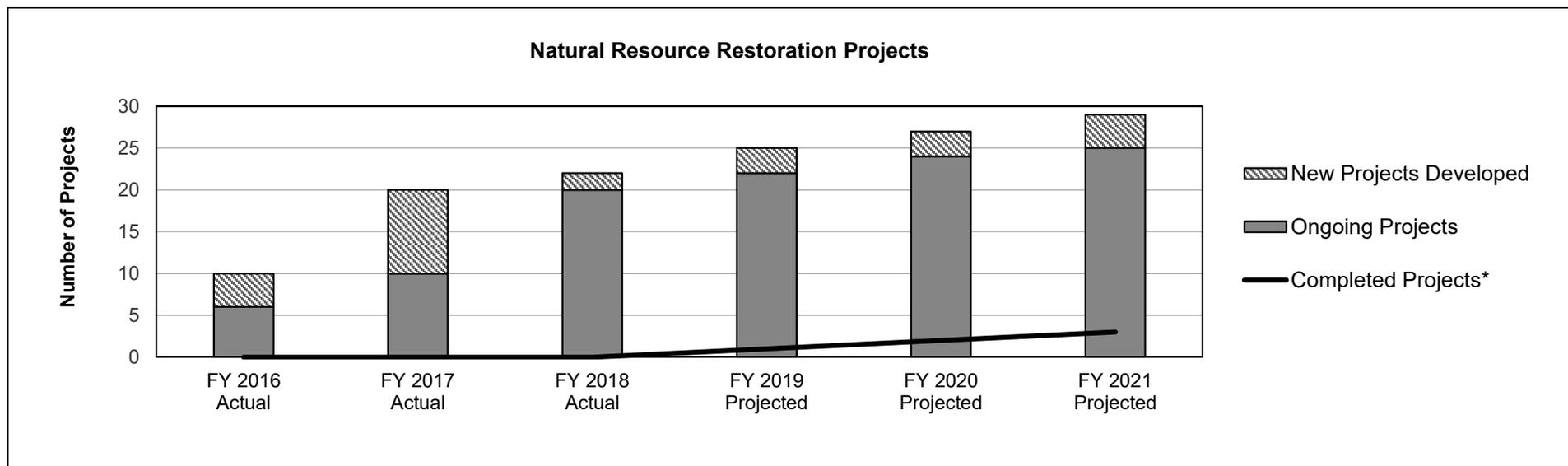
AWO - Environmental Restoration

Program is found in the following core budget(s): Environmental Restoration

2c. Provide a measure(s) of the program's impact.

The Department funds “on the ground” long-term projects to benefit aquatic and terrestrial habitat, groundwater and surface water, and conducts assessment and restoration activities with natural resource damage monies - examples include:

- Develop a Restoration and Compensation Determination Plan (RCDP) in Southwest Missouri to assess natural resource damages.
- Develop and implement the Missouri Statewide Groundwater Restoration Plan to address injuries to the state’s groundwater.
- Conduct assessment activities on lands and streams in the Viburnum Trend to determine the levels of metals and possible injury to aquatic and terrestrial life.
- Issue requests for proposals (RFPs), award funds, and implement natural resource habitat restoration projects in Southwest and Southeast Missouri, as well as groundwater projects in the Kansas City and Springfield, Missouri areas.
- Provide funds and oversight to Webb City for the local acquisition, restoration, and preservation of mine scarred lands in Southwest Missouri.



* Resoration projects may span multiple years from initial funding to completion due to complexity and size.

Annual Base Goal = Complete one project

Annual Stretch Goal = Complete three projects

PROGRAM DESCRIPTION

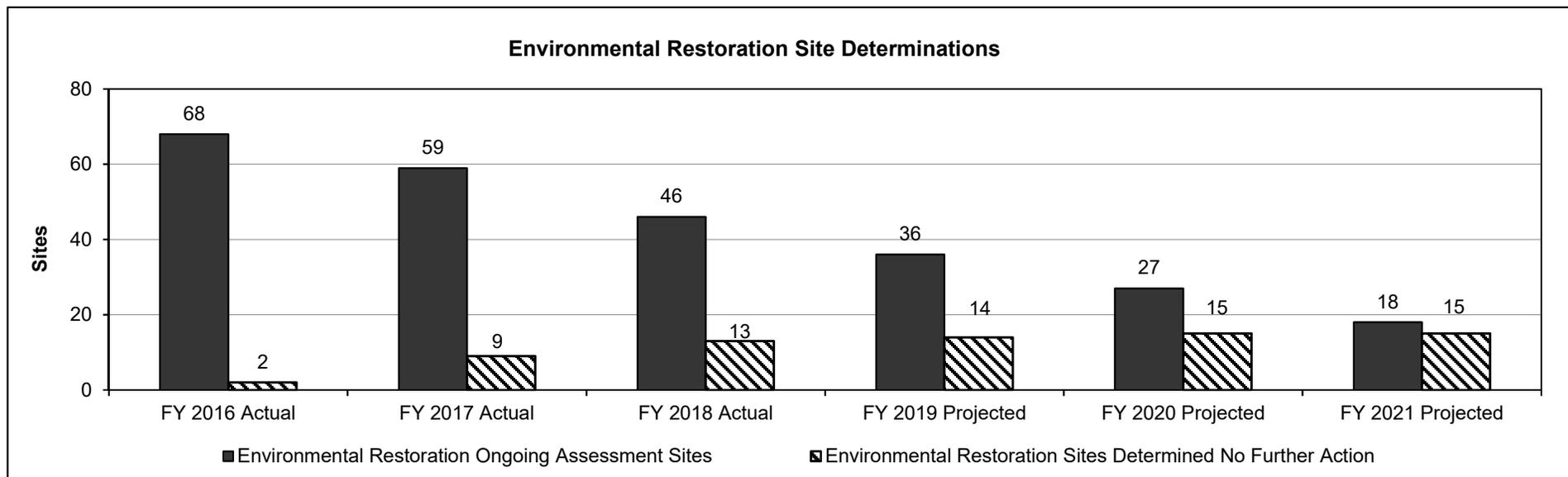
Department of Natural Resources

HB Section(s): 6.290

AWO - Environmental Restoration

Program is found in the following core budget(s): Environmental Restoration

2d. Provide a measure(s) of the program's efficiency.



The chart represents the number of sites pending complete NRD assessments or actions and the number of sites that have been assessed and screened out with no further action required.

Base Goal = 14 Sites Determined No Further Action

Stretch Goal = 15 Determined No Further Action

PROGRAM DESCRIPTION

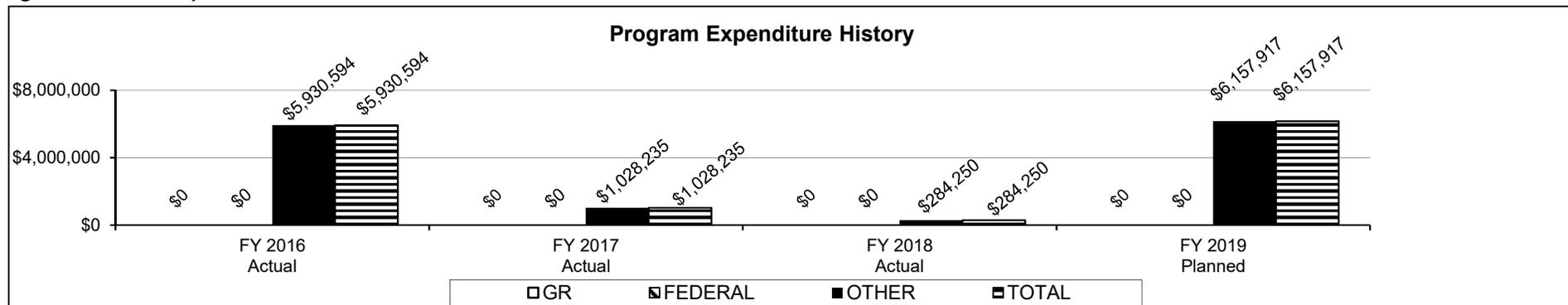
Department of Natural Resources

HB Section(s): 6.290

AWO - Environmental Restoration

Program is found in the following core budget(s): Environmental Restoration

3. Provide actual expenditures for the prior three fiscal years and planned expenditures for the current fiscal year. (Note: Amounts do not include fringe benefit costs.)



This budget does not contain General Revenue

Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities. Unknown settlements and level of work required each year may trigger a lapse of appropriation authority in any given year. In recent years, the Department has focused staff time on developing restoration plans for public comment and identifying restoration projects. Restoration project expenditures are anticipated to continue on existing projects as well as additional projects as they are identified. FY 2019 Planned is shown at full appropriation.

4. What are the sources of the "Other " funds?

Natural Resources Protection Fund – Damages Subaccount (0555); Natural Resources Protection Fund – Water Pollution Permit Fee Subaccount (0568)

5. What is the authorization for this program, i.e., federal or state statute, etc.? (Include the federal program number, if applicable.)

- | | |
|------------------------------|--|
| RSMo 640.235 | Natural Resources Protection Fund Damages |
| Title 42, USC part 9607(f) | Comprehensive Environmental Response, Compensation, and Liability Act of 1980, Public Law 96-510, as amended |
| Oil Pollution Act of 1990 | |
| RSMo Chapters 640 and 644 | Missouri Clean Water Law |
| RSMo Chapter 640 | Missouri Safe Drinking Water Law |
| RSMo 260.350 through 260.434 | Hazardous Waste Facility Permits – Permitting, Inspection and Enforcement |
| RSMo 260.435 through 260.480 | Abandoned or Uncontrolled Sites (Registry) |
| RSMo 643.010 through 643.192 | Air Pollution Control |
| RSMo 260.200 through 260.255 | Solid Waste Management |

PROGRAM DESCRIPTION

Department of Natural Resources	HB Section(s): 6.290
AWO - Environmental Restoration	
Program is found in the following core budget(s): Environmental Restoration	
6. Are there federal matching requirements? If yes, please explain.	
No	
7. Is this a federally mandated program? If yes, please explain.	
While there is no federal mandate, environmental restoration activities are conducted under both state and federal authorizations as indicated in section 5.	

CORE DECISION ITEM

Department of Natural Resources	Budget Unit <u>79620C</u>
Agency Wide Operations	
Natural Resources Revolving Services Core	HB Section <u>6.300</u>

1. CORE FINANCIAL SUMMARY

	FY 2020 Budget Request						FY 2020 Governor's Recommendation				
	GR	Federal	Other	Total	E		GR	Fed	Other	Total	E
PS	0	0	0	0		PS	0	0	0	0	
EE	0	0	2,306,745	2,306,745		EE	0	0	0	0	
PSD	0	0	115,000	115,000		PSD	0	0	0	0	
Total	0	0	2,421,745	2,421,745		Total	0	0	0	0	
FTE	0.00	0.00	0.00	0.00		FTE	0.00	0.00	0.00	0.00	

Est. Fringe	0	0	0	0
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Est. Fringe	0	0	0	0
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Other Funds: DNR Revolving Services Fund (0425)

2. CORE DESCRIPTION

This appropriation provides an efficient payment mechanism for internal services such as vehicle replacements and other interdivisional expenses (lab expenses, vehicle maintenance, conferences/training, and central supply). The Department also bills other governmental agencies or members of the general public for external services such as publication/data sales, environmental services, and environmental education. This appropriation allows the Department to respond to both internal and external customers.

3. PROGRAM LISTING (list programs included in this core funding)

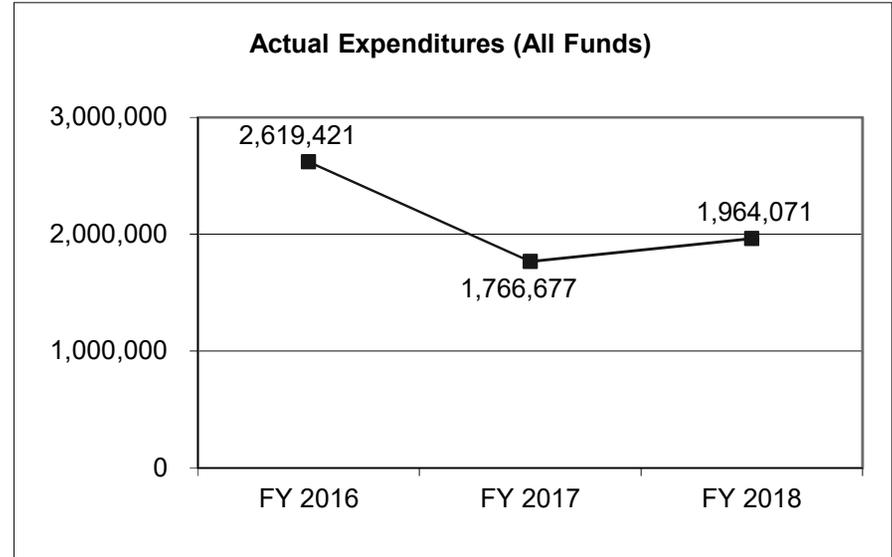
Natural Resources Revolving Services

CORE DECISION ITEM

Department of Natural Resources	Budget Unit 79620C
Agency Wide Operations	
Natural Resources Revolving Services Core	HB Section 6.300

4. FINANCIAL HISTORY

	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Current Yr.
Appropriation (All Funds)	2,921,745	2,921,745	2,921,745	2,421,745
Less Reverted (All Funds)	0	0	0	0
Less Restricted (All Funds)	0	0	0	0
Budget Authority (All Funds)	2,921,745	2,921,745	2,921,745	2,421,745
Actual Expenditures (All Funds)	2,619,421	1,766,677	1,964,071	N/A
Unexpended (All Funds)	302,324	1,155,068	957,674	N/A
Unexpended, by Fund:				
General Revenue	0	0	0	N/A
Federal	0	0	0	N/A
Other	302,324	1,155,068	957,674	N/A
	(1)	(1)	(1)	



Reverted includes the statutory three-percent reserve amount (when applicable).

Restricted includes any Governor's Expenditure Restrictions which remained at the end of the fiscal year (when applicable).

Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

NOTES:

(1) Unexpended authority is primarily due to fewer vehicle replacements.

CORE RECONCILIATION DETAIL

DEPARTMENT OF NATURAL RESOURCES
NATURAL RESC REVOLVING FUND

5. CORE RECONCILIATION DETAIL

	Budget Class	FTE	GR	Federal	Other	Total	Explanation
TAFP AFTER VETOES							
	EE	0.00	0	0	2,306,745	2,306,745	
	PD	0.00	0	0	115,000	115,000	
	Total	0.00	0	0	2,421,745	2,421,745	
DEPARTMENT CORE REQUEST							
	EE	0.00	0	0	2,306,745	2,306,745	
	PD	0.00	0	0	115,000	115,000	
	Total	0.00	0	0	2,421,745	2,421,745	
GOVERNOR'S RECOMMENDED CORE							
	EE	0.00	0	0	2,306,745	2,306,745	
	PD	0.00	0	0	115,000	115,000	
	Total	0.00	0	0	2,421,745	2,421,745	

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM SUMMARY

Budget Unit								
Decision Item	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
NATURAL RESC REVOLVING FUND								
CORE								
EXPENSE & EQUIPMENT								
NATURAL RESOURCES REVOLVING SE	1,834,668	0.00	2,306,745	0.00	2,306,745	0.00	0	0.00
TOTAL - EE	1,834,668	0.00	2,306,745	0.00	2,306,745	0.00	0	0.00
PROGRAM-SPECIFIC								
NATURAL RESOURCES REVOLVING SE	129,403	0.00	115,000	0.00	115,000	0.00	0	0.00
TOTAL - PD	129,403	0.00	115,000	0.00	115,000	0.00	0	0.00
TOTAL	1,964,071	0.00	2,421,745	0.00	2,421,745	0.00	0	0.00
GRAND TOTAL	\$1,964,071	0.00	\$2,421,745	0.00	\$2,421,745	0.00	\$0	0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
NATURAL RESC REVOLVING FUND								
CORE								
TRAVEL, IN-STATE	168	0.00	1,043	0.00	1,043	0.00	0	0.00
TRAVEL, OUT-OF-STATE	1,565	0.00	300	0.00	300	0.00	0	0.00
FUEL & UTILITIES	7,045	0.00	5,800	0.00	5,800	0.00	0	0.00
SUPPLIES	115,072	0.00	177,133	0.00	177,133	0.00	0	0.00
PROFESSIONAL DEVELOPMENT	0	0.00	6,228	0.00	6,228	0.00	0	0.00
COMMUNICATION SERV & SUPP	622	0.00	1,939	0.00	1,939	0.00	0	0.00
PROFESSIONAL SERVICES	13,365	0.00	63,927	0.00	63,927	0.00	0	0.00
HOUSEKEEPING & JANITORIAL SERV	605	0.00	2,698	0.00	2,698	0.00	0	0.00
M&R SERVICES	188	0.00	30,221	0.00	30,221	0.00	0	0.00
MOTORIZED EQUIPMENT	803,106	0.00	1,228,402	0.00	1,228,402	0.00	0	0.00
OFFICE EQUIPMENT	0	0.00	21,686	0.00	21,686	0.00	0	0.00
OTHER EQUIPMENT	264,535	0.00	51,311	0.00	51,311	0.00	0	0.00
BUILDING LEASE PAYMENTS	0	0.00	650	0.00	650	0.00	0	0.00
EQUIPMENT RENTALS & LEASES	18	0.00	6,279	0.00	6,279	0.00	0	0.00
MISCELLANEOUS EXPENSES	1,985	0.00	43,831	0.00	43,831	0.00	0	0.00
REBILLABLE EXPENSES	626,394	0.00	665,297	0.00	665,297	0.00	0	0.00
TOTAL - EE	1,834,668	0.00	2,306,745	0.00	2,306,745	0.00	0	0.00
DEBT SERVICE	129,403	0.00	115,000	0.00	115,000	0.00	0	0.00
TOTAL - PD	129,403	0.00	115,000	0.00	115,000	0.00	0	0.00
GRAND TOTAL	\$1,964,071	0.00	\$2,421,745	0.00	\$2,421,745	0.00	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$0	0.00		0.00
OTHER FUNDS	\$1,964,071	0.00	\$2,421,745	0.00	\$2,421,745	0.00		0.00

PROGRAM DESCRIPTION

Department of Natural Resources

HB Section(s): 6.300

AWO - Natural Resources Revolving Services

Program is found in the following core budget(s): Natural Resources Revolving Services

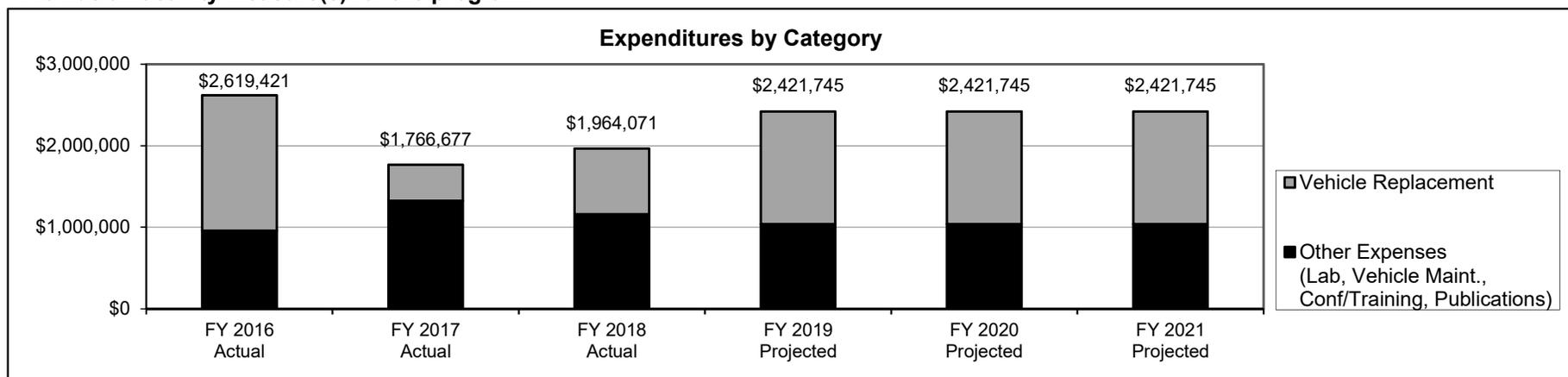
1a. What strategic priority does this program address?

Efficient payment mechanism for services

1b. What does this program do?

This appropriation provides an efficient payment mechanism for internal services such as vehicle replacements and other interdivisional expenses (lab expenses, vehicle maintenance, conferences/training, and central supply). The Department also bills other governmental agencies or members of the general public for external services such as publication/data sales, environmental services, and environmental education. This appropriation allows the Department to respond to both internal and external customers.

2a. Provide an activity measure(s) for the program.



This appropriation was reduced by \$500,000 in the FY 2019 budget, largely related to vehicle replacement.

2b. Provide a measure(s) of the program's quality.

This appropriation allows the Department to respond to both internal and external customers.

2c. Provide a measure(s) of the program's impact.

This appropriation allows the Department to respond to both internal and external customers.

PROGRAM DESCRIPTION

Department of Natural Resources

HB Section(s): 6.300

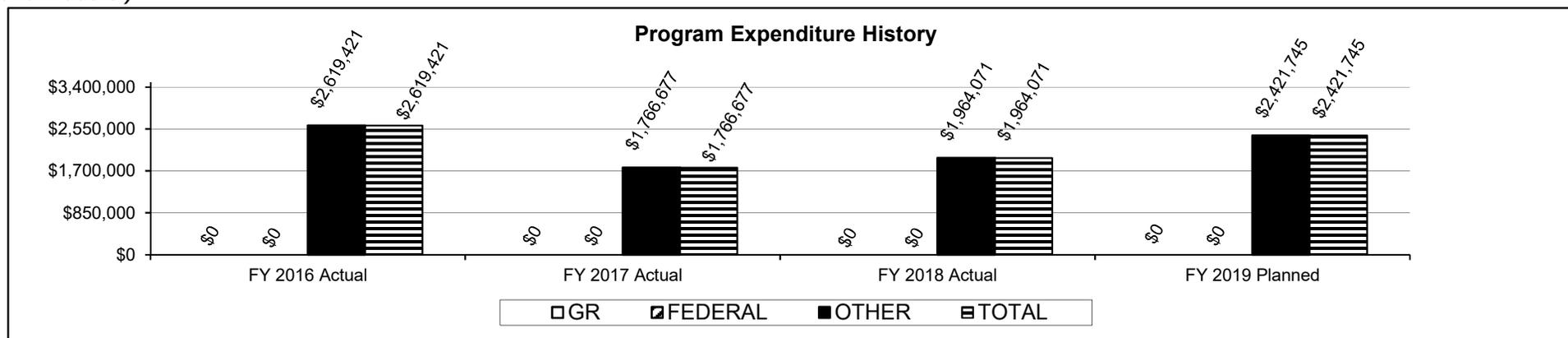
AWO - Natural Resources Revolving Services

Program is found in the following core budget(s): Natural Resources Revolving Services

2d. Provide a measure(s) of the program's efficiency.

This appropriation allows for a more cost-effective payment method in our ability to respond to increasing demands by our internal and external customers.

3. Provide actual expenditures for the prior three fiscal years and planned expenditures for the current fiscal year. (Note: Amounts do not include fringe benefit costs.)



This budget does not contain General Revenue. Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities. FY 2019 Planned is shown at full appropriation.

4. What are the sources of the "Other " funds?

DNR Revolving Services Fund (0425)

5. What is the authorization for this program, i.e., federal or state statute, etc.? (Include the federal program number, if applicable.)

Section 640.065, RSMo Natural Resources Revolving Services Fund

6. Are there federal matching requirements? If yes, please explain.

No

7. Is this a federally mandated program? If yes, please explain.

No

CORE DECISION ITEM

Department of Natural Resources	Budget Unit <u>79630C</u>
Agency Wide Operations	
Refund Accounts Core	HB Section <u>6.305</u>

1. CORE FINANCIAL SUMMARY

	FY 2020 Budget Request						FY 2020 Governor's Recommendation				
	GR	Federal	Other	Total	E		GR	Fed	Other	Total	E
PS	0	0	0	0		PS	0	0	0	0	
EE	0	0	0	0		EE	0	0	0	0	
PSD	0	9,610	363,636	373,246		PSD	0	0	0	0	
Total	0	9,610	363,636	373,246		Total	0	0	0	0	
FTE	0.00	0.00	0.00	0.00		FTE	0.00	0.00	0.00	0.00	

Est. Fringe	0	0	0	0
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Est. Fringe	0	0	0	0
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Other Funds: Missouri Air Emission Reduction Fund (0267); State Parks Earnings Fund (0415); DNR Revolving Services Fund (0425); Historic Preservation Revolving Fund (0430); Cost Allocation Fund (0500); Oil and Gas Resources Fund (0543); Natural Resources Protection Fund-Water Pollution Permit Fee Subaccount (0568); Solid Waste Management Fund-Scrap Tire (0569); Solid Waste Management Fund (0570); Metallic Minerals Waste Management Fund (0575); Natural Resources Protection Fund-Air Pollution Asbestos Fee Subaccount (0584); Underground Storage Tank Regulation Program Fund (0586); Natural Resources Protection Fund-Air Pollution Permit Fee Subaccount (0594); Water and Wastewater Loan Revolving Fund (0602); Parks Sales Tax Fund (0613); Soil and Water Sales Tax Fund (0614); Water and Wastewater Loan Fund (0649); Environmental Radiation Monitoring Fund (0656); Groundwater Protection Fund (0660); Hazardous Waste Fund (0676); Safe Drinking Water Fund (0679); Oil and Gas Remedial Fund (0699); Stormwater Loan Revolving Fund (0754); Rural Water and Sewer Loan Revolving Fund (0755); Geologic Resources Fund (0801); Confederate Memorial Park Fund (0812); Concentrated Animal Feeding Operation Indemnity Fund (0834); Mined Land Reclamation Fund (0906); and Babler State Park Fund (0911).

2. CORE DESCRIPTION

This appropriation authority allows the Department to promptly process refunds owed to citizens and organizations.

CORE DECISION ITEM

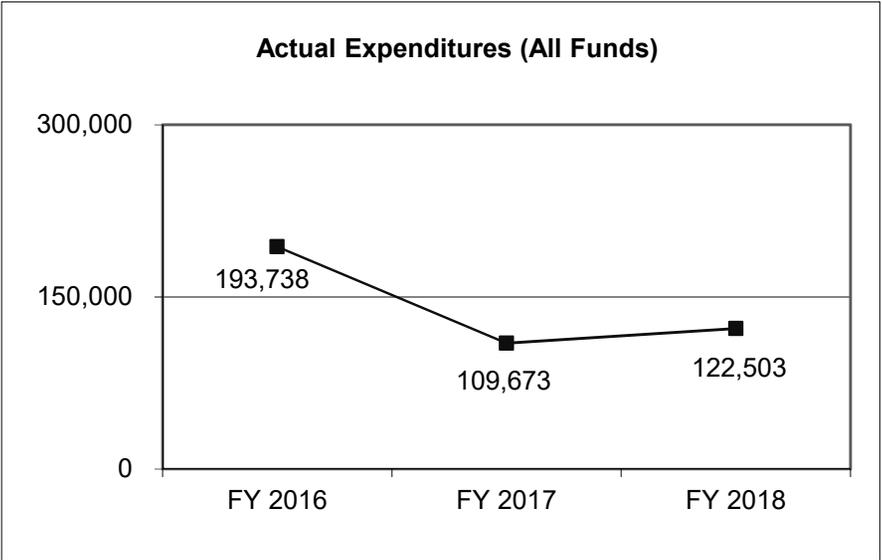
Department of Natural Resources	Budget Unit <u>79630C</u>
Agency Wide Operations	
Refund Accounts Core	HB Section <u>6.305</u>

3. PROGRAM LISTING (list programs included in this core funding)

Refund Accounts

4. FINANCIAL HISTORY

	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Current Yr.
Appropriation (All Funds)	373,246	373,246	373,246	373,246
Less Reverted (All Funds)	0	0	0	0
Less Restricted (All Funds)	0	0	0	0
Budget Authority (All Funds)	<u>373,246</u>	<u>373,246</u>	<u>373,246</u>	<u>373,246</u>
Actual Expenditures (All Funds)	<u>193,738</u>	<u>109,673</u>	<u>122,503</u>	N/A
Unexpended (All Funds)	<u>179,508</u>	<u>263,573</u>	<u>250,743</u>	N/A
Unexpended, by Fund:				
General Revenue	0	0	0	N/A
Federal	9,610	7,747	368	N/A
Other	169,898	255,826	250,375	N/A



Reverted includes the statutory three-percent reserve amount (when applicable).

Restricted includes any Governor's Expenditure Restrictions which remained at the end of the fiscal year (when applicable).

Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

CORE RECONCILIATION DETAIL

DEPARTMENT OF NATURAL RESOURCES
REFUND ACCOUNTS

5. CORE RECONCILIATION DETAIL

	Budget Class	FTE	GR	Federal	Other	Total	Explanation
TAFP AFTER VETOES							
	PD	0.00	0	9,610	363,636	373,246	
	Total	0.00	0	9,610	363,636	373,246	
DEPARTMENT CORE REQUEST							
	PD	0.00	0	9,610	363,636	373,246	
	Total	0.00	0	9,610	363,636	373,246	
GOVERNOR'S RECOMMENDED CORE							
	PD	0.00	0	9,610	363,636	373,246	
	Total	0.00	0	9,610	363,636	373,246	

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM SUMMARY

Budget Unit									
Decision Item	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****	
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED	
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN	
REFUND ACCOUNTS									
CORE									
PROGRAM-SPECIFIC									
DEPT NATURAL RESOURCES	11,242	0.00	9,445	0.00	9,445	0.00	0	0.00	
ABANDONED MINE RECLAMATION	0	0.00	165	0.00	165	0.00	0	0.00	
MO AIR EMISSION REDUCTION	9,846	0.00	15,988	0.00	15,988	0.00	0	0.00	
STATE PARKS EARNINGS	25,665	0.00	84,946	0.00	84,946	0.00	0	0.00	
NATURAL RESOURCES REVOLVING SE	17	0.00	1,419	0.00	1,419	0.00	0	0.00	
HISTORIC PRESERVATION REVOLV	40	0.00	165	0.00	165	0.00	0	0.00	
DNR COST ALLOCATION	0	0.00	3,478	0.00	3,478	0.00	0	0.00	
OIL AND GAS RESOURCES FUND	25	0.00	100	0.00	100	0.00	0	0.00	
NRP-WATER POLLUTION PERMIT FEE	37,510	0.00	46,982	0.00	46,982	0.00	0	0.00	
SOLID WASTE MGMT-SCRAP TIRE	0	0.00	1,165	0.00	1,165	0.00	0	0.00	
SOLID WASTE MANAGEMENT	0	0.00	1,165	0.00	1,165	0.00	0	0.00	
METALLIC MINERALS WASTE MGMT	0	0.00	165	0.00	165	0.00	0	0.00	
NRP-AIR POLLUTION ASBESTOS FEE	2,950	0.00	9,930	0.00	9,930	0.00	0	0.00	
UNDERGROUND STOR TANK REG PROG	0	0.00	4,965	0.00	4,965	0.00	0	0.00	
NRP-AIR POLLUTION PERMIT FEE	16,423	0.00	62,082	0.00	62,082	0.00	0	0.00	
WATER & WASTEWATER LOAN REVOLV	0	0.00	10,498	0.00	10,498	0.00	0	0.00	
PARKS SALES TAX	3,031	0.00	25,723	0.00	25,723	0.00	0	0.00	
SOIL AND WATER SALES TAX	0	0.00	329	0.00	329	0.00	0	0.00	
WATER & WASTEWATER LOAN FUND	0	0.00	165	0.00	165	0.00	0	0.00	
ENVIRONMENTAL RADIATION MONITR	0	0.00	250	0.00	250	0.00	0	0.00	
GROUNDWATER PROTECTION	0	0.00	3,165	0.00	3,165	0.00	0	0.00	
HAZARDOUS WASTE FUND	11,707	0.00	59,688	0.00	59,688	0.00	0	0.00	
SAFE DRINKING WATER FUND	1,362	0.00	14,726	0.00	14,726	0.00	0	0.00	
OIL AND GAS REMEDIAL	570	0.00	650	0.00	650	0.00	0	0.00	
STORM WATER LOAN REVOLVING	0	0.00	200	0.00	200	0.00	0	0.00	
RURAL WATER AND SEWER LOAN REV	0	0.00	165	0.00	165	0.00	0	0.00	
GEOLOGIC RESOURCES FUND	666	0.00	4,400	0.00	4,400	0.00	0	0.00	
CONFEDERATE MEMORIAL PARK	0	0.00	165	0.00	165	0.00	0	0.00	
CONCENT ANIMAL FEEDING	0	0.00	450	0.00	450	0.00	0	0.00	
DRY-CLEANING ENVIRL RESP TRUST	500	0.00	0	0.00	0	0.00	0	0.00	
MINED LAND RECLAMATION	949	0.00	10,095	0.00	10,095	0.00	0	0.00	

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DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM SUMMARY

Budget Unit								
Decision Item	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
REFUND ACCOUNTS								
CORE								
PROGRAM-SPECIFIC								
BABLER STATE PARK	0	0.00	417	0.00	417	0.00	0	0.00
TOTAL - PD	122,503	0.00	373,246	0.00	373,246	0.00	0	0.00
TOTAL	122,503	0.00	373,246	0.00	373,246	0.00	0	0.00
GRAND TOTAL	\$122,503	0.00	\$373,246	0.00	\$373,246	0.00	\$0	0.00

DEPARTMENT OF NATURAL RESOURCES

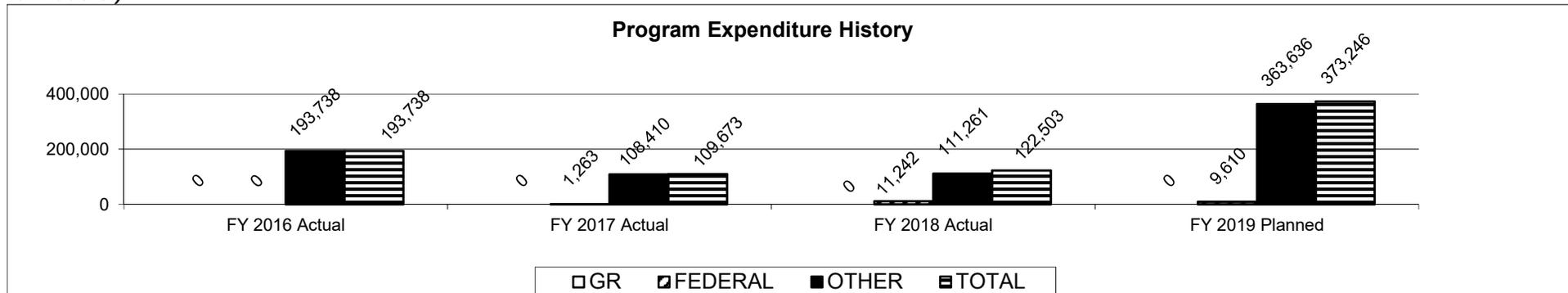
DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
REFUND ACCOUNTS								
CORE								
REFUNDS	122,503	0.00	373,246	0.00	373,246	0.00	0	0.00
TOTAL - PD	122,503	0.00	373,246	0.00	373,246	0.00	0	0.00
GRAND TOTAL	\$122,503	0.00	\$373,246	0.00	\$373,246	0.00	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00
FEDERAL FUNDS	\$11,242	0.00	\$9,610	0.00	\$9,610	0.00		0.00
OTHER FUNDS	\$111,261	0.00	\$363,636	0.00	\$363,636	0.00		0.00

PROGRAM DESCRIPTION

Department of Natural Resources	HB Section(s): 6.305
AWO - Refund Accounts	
Program is found in the following core budget(s): Refund Accounts	

- 1a. What strategic priority does this program address?**
Refund payment mechanism
- 1b. What does this program do?**
This appropriation authority allows the Department to promptly process refunds owed to citizens and organizations. No performance measures are included for this program as it is refunds.
- 2a. Provide an activity measure(s) for the program.**
N/A
- 2b. Provide a measure(s) of the program's quality.**
N/A
- 2c. Provide a measure(s) of the program's impact.**
N/A
- 2d. Provide a measure(s) of the program's efficiency.**
N/A
- 3. Provide actual expenditures for the prior three fiscal years and planned expenditures for the current fiscal year. (Note: Amounts do not include fringe benefit costs.)**



This budget does not contain General Revenue. Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities. FY 2019 Planned is shown at full appropriation.

PROGRAM DESCRIPTION

Department of Natural Resources

HB Section(s): 6.305

AWO - Refund Accounts

Program is found in the following core budget(s): Refund Accounts

4. What are the sources of the "Other " funds?

Missouri Air Emission Reduction Fund (0267); State Parks Earnings Fund (0415); DNR Revolving Services Fund (0425); Historic Preservation Revolving Fund (0430); Cost Allocation Fund (0500); Oil and Gas Resources Fund (0543); Natural Resources Protection Fund-Water Pollution Permit Fee Subaccount (0568); Solid Waste Management Fund-Scrap Tire (0569); Solid Waste Management Fund (0570); Metallic Minerals Waste Management Fund (0575); Natural Resources Protection Fund-Air Pollution Asbestos Fee Subaccount (0584); Underground Storage Tank Regulation Program Fund (0586); Natural Resources Protection Fund-Air Pollution Permit Fee Subaccount (0594); Water and Wastewater Loan Revolving Fund (0602); Parks Sales Tax Fund (0613); Soil and Water Sales Tax Fund (0614); Water and Wastewater Loan Fund (0649); Environmental Radiation Monitoring Fund (0656); Groundwater Protection Fund (0660); Hazardous Waste Fund (0676); Safe Drinking Water Fund (0679); Oil and Gas Remedial Fund (0699); Stormwater Loan Revolving Fund (0754); Rural Water and Sewer Loan Revolving Fund (0755); Geologic Resources Fund (0801); Confederate Memorial Park Fund (0812); Concentrated Animal Feeding Operation Indemnity Fund (0834); Dry-Cleaning Environmental Response Trust Fund (0898); Mined Land Reclamation Fund (0906); and Babler State Park Fund (0911).

5. What is the authorization for this program, i.e., federal or state statute, etc.? (Include the federal program number, if applicable.)

Refunds are a function of the Department's various programs, which are based in both federal and state statute as noted in each of the program descriptions.

6. Are there federal matching requirements? If yes, please explain.

No

7. Is this a federally mandated program? If yes, please explain.

No

CORE DECISION ITEM

Department of Natural Resources	Budget Unit 78475C
Agency Wide Operations	
Natural Resource Damages Restoration Refund	HB Section 6.310

1. CORE FINANCIAL SUMMARY

	FY 2020 Budget Request						FY 2020 Governor's Recommendation				
	GR	Federal	Other	Total	E		GR	Federal	Other	Total	E
PS	0	0	0	0	0	PS	0	0	0	0	
EE	0	0	0	0	0	EE	0	0	0	0	
PSD	0	0	0	0	0	PSD	0	0	0	0	
TRF	0	0	0	0	0	TRF	0	0	0	0	
Total	0	0	0	0	0	Total	0	0	0	0	
FTE	0.00	0.00	0.00	0.00	0.00	FTE	0.00	0.00	0.00	0.00	

Est. Fringe	0	0	0	0
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Est. Fringe	0	0	0	0
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Other Funds: State Park Earnings Fund (0415)

Core Reduction: The FY 2020 Budget Request includes a core reduction of \$574,372 one-time authority from the FY 2019 budget.

2. CORE DESCRIPTION

Natural Resource Damages (NRD) restoration funding of \$574,372 from the ASARCO NRD settlement was deposited in the State Park Earnings (0415) fund in May 2016. The Department proposes to return all of these monies to the NRD Trustees. This appropriation provides authority to allow for this one-time refund.

3. PROGRAM LISTING (list programs included in this core funding)

N/A

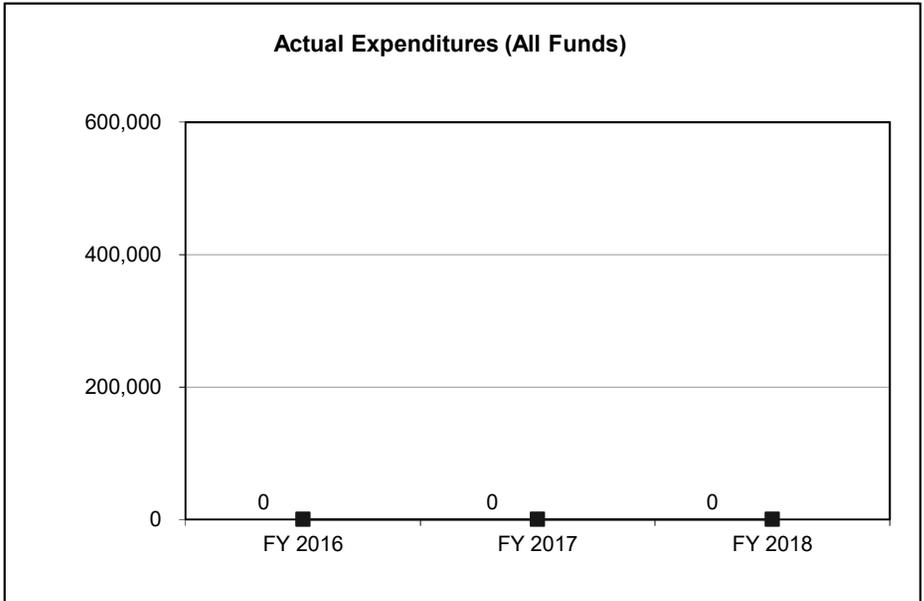
CORE DECISION ITEM

Department of Natural Resources	Budget Unit 78475C
Agency Wide Operations	
Natural Resource Damages Restoration Refund	HB Section 6.310

4. FINANCIAL HISTORY

	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Current Yr.
Appropriation (All Funds)	0	0	0	574,372
Less Reverted (All Funds)	0	0	0	0
Less Restricted (All Funds)	0	0	0	0
Budget Authority (All Funds)	0	0	0	574,372
Actual Expenditures (All Funds)	0	0	0	N/A
Unexpended (All Funds)	0	0	0	N/A
Unexpended, by Fund:				
General Revenue	0	0	0	N/A
Federal	0	0	0	N/A
Other	0	0	0	N/A

(1)



Reverted includes the statutory three-percent reserve amount (when applicable).
 Restricted includes any Governor's Expenditure Restrictions which remained at the end of the fiscal year (when applicable).
 Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

NOTES:

(1) This appropriation was a one-time request in the FY 2019 budget.

CORE RECONCILIATION DETAIL

DEPARTMENT OF NATURAL RESOURCES

NRD REST REFUND

5. CORE RECONCILIATION DETAIL

	Budget Class	FTE	GR	Federal	Other	Total	Explanation
TAFP AFTER VETOES							
	PD	0.00	0	0	574,372	574,372	
	Total	0.00	0	0	574,372	574,372	
DEPARTMENT CORE ADJUSTMENTS							
1x Expenditures	1725 4597	PD	0.00	0	(574,372)	(574,372)	Core reduction of FY 2019 one-time authority.
NET DEPARTMENT CHANGES		0.00	0	0	(574,372)	(574,372)	
DEPARTMENT CORE REQUEST							
	PD	0.00	0	0	0	0	
	Total	0.00	0	0	0	0	
GOVERNOR'S RECOMMENDED CORE							
	PD	0.00	0	0	0	0	
	Total	0.00	0	0	0	0	

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM SUMMARY

Budget Unit								
Decision Item	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
NRD REST REFUND								
CORE								
PROGRAM-SPECIFIC								
STATE PARKS EARNINGS	0	0.00	574,372	0.00	0	0.00	0	0.00
TOTAL - PD	0	0.00	574,372	0.00	0	0.00	0	0.00
TOTAL	0	0.00	574,372	0.00	0	0.00	0	0.00
GRAND TOTAL	\$0	0.00	\$574,372	0.00	\$0	0.00	\$0	0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
NRD REST REFUND								
CORE								
REFUNDS	0	0.00	574,372	0.00	0	0.00	0	0.00
TOTAL - PD	0	0.00	574,372	0.00	0	0.00	0	0.00
GRAND TOTAL	\$0	0.00	\$574,372	0.00	\$0	0.00	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$0	0.00		0.00
OTHER FUNDS	\$0	0.00	\$574,372	0.00	\$0	0.00		0.00

CORE DECISION ITEM

Department of Natural Resources	Budget Unit <u>79640C</u>
Agency Wide Operations	
Sales Tax Reimbursement to GR Core	HB Section <u>6.315</u>

1. CORE FINANCIAL SUMMARY

	FY 2020 Budget Request						FY 2020 Governor's Recommendation				
	GR	Federal	Other	Total	E		GR	Fed	Other	Total	E
PS	0	0	0	0		PS	0	0	0	0	
EE	0	0	50,000	50,000		EE	0	0	0	0	
PSD	0	0	0	0		PSD	0	0	0	0	
Total	0	0	50,000	50,000		Total	0	0	0	0	
FTE	0.00	0.00	0.00	0.00		FTE	0.00	0.00	0.00	0.00	

Est. Fringe	0	0	0	0
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Est. Fringe	0	0	0	0
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Other Funds: State Parks Earnings Fund (0415); DNR Revolving Services Fund (0425)

2. CORE DESCRIPTION

The Department collects sales tax on items sold at state parks, historic sites, and the Missouri Geological Survey. This appropriation enables the Department to promptly and efficiently transfer state tax revenue to the General Revenue Fund.

3. PROGRAM LISTING (list programs included in this core funding)

Sales Tax Reimbursement to GR

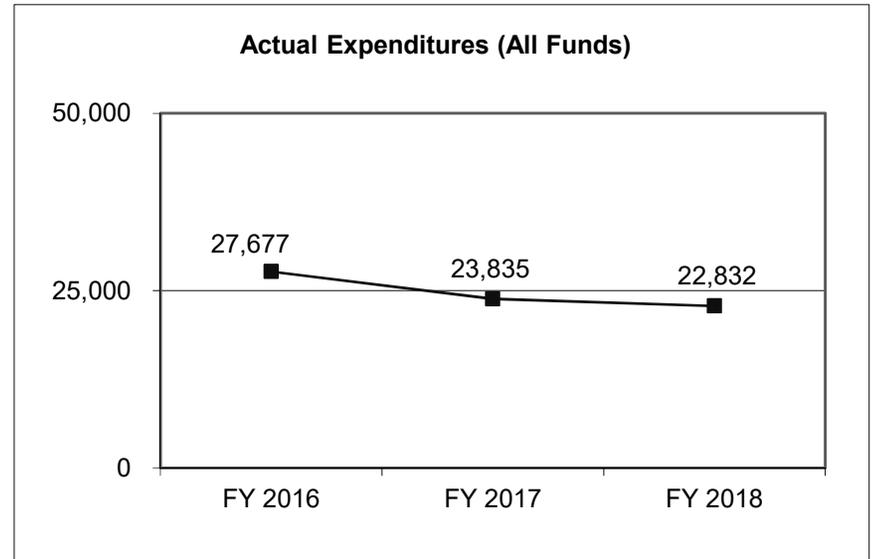
CORE DECISION ITEM

Department of Natural Resources	Budget Unit 79640C
Agency Wide Operations	
Sales Tax Reimbursement to GR Core	HB Section 6.315

4. FINANCIAL HISTORY

	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Current Yr.
Appropriation (All Funds)	250,000	250,000	250,000	50,000
Less Reverted (All Funds)	0	0	0	0
Less Restricted (All Funds)	0	0	0	0
Budget Authority (All Funds)	250,000	250,000	250,000	50,000
Actual Expenditures (All Funds)	27,677	23,835	22,832	N/A
Unexpended (All Funds)	222,323	226,165	227,168	N/A
Unexpended, by Fund:				
General Revenue	0	0	0	N/A
Federal	0	0	0	N/A
Other	222,323	226,165	227,168	N/A

(1)



Reverted includes the statutory three-percent reserve amount (when applicable).

Restricted includes any Governor's Expenditure Restrictions which remained at the end of the fiscal year (when applicable).

Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

NOTES:

(1) FY 2019 includes a \$200,000 core reduction.

CORE RECONCILIATION DETAIL

DEPARTMENT OF NATURAL RESOURCES
SALES TAX REIMBURSEMENT TO GR

5. CORE RECONCILIATION DETAIL

	Budget Class	FTE	GR	Federal	Other	Total	Explanation
TAFP AFTER VETOES							
	EE	0.00	0	0	50,000	50,000	
	Total	0.00	0	0	50,000	50,000	
DEPARTMENT CORE REQUEST							
	EE	0.00	0	0	50,000	50,000	
	Total	0.00	0	0	50,000	50,000	
GOVERNOR'S RECOMMENDED CORE							
	EE	0.00	0	0	50,000	50,000	
	Total	0.00	0	0	50,000	50,000	

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM SUMMARY

Budget Unit								
Decision Item	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
SALES TAX REIMBURSEMENT TO GR								
CORE								
EXPENSE & EQUIPMENT								
STATE PARKS EARNINGS	22,071	0.00	40,000	0.00	40,000	0.00	0	0.00
NATURAL RESOURCES REVOLVING SE	761	0.00	10,000	0.00	10,000	0.00	0	0.00
TOTAL - EE	22,832	0.00	50,000	0.00	50,000	0.00	0	0.00
TOTAL	22,832	0.00	50,000	0.00	50,000	0.00	0	0.00
GRAND TOTAL	\$22,832	0.00	\$50,000	0.00	\$50,000	0.00	\$0	0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
SALES TAX REIMBURSEMENT TO GR								
CORE								
MISCELLANEOUS EXPENSES	22,832	0.00	50,000	0.00	50,000	0.00	0	0.00
TOTAL - EE	22,832	0.00	50,000	0.00	50,000	0.00	0	0.00
GRAND TOTAL	\$22,832	0.00	\$50,000	0.00	\$50,000	0.00	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$0	0.00		0.00
OTHER FUNDS	\$22,832	0.00	\$50,000	0.00	\$50,000	0.00		0.00

PROGRAM DESCRIPTION

Department of Natural Resources	HB Section(s): 6.315
AWO - Sales Tax Reimbursement to GR	
Program is found in the following core budget(s): Sales Tax Reimbursement to GR	
1a. What strategic priority does this program address? Financial accountability of reimbursement obligations	
1b. What does this program do? Remit sales tax revenue from Missouri Geological Survey and Missouri State Parks to the General Revenue Fund. Some sources of this tax revenue include: maps and publications, souvenirs, camping fees, and rentals. No performance measures are included for this program as it is an accounting mechanism.	
2a. Provide an activity measure(s) for the program. N/A	
2b. Provide a measure(s) of the program's quality. N/A	
2c. Provide a measure(s) of the program's impact. N/A	
2d. Provide a measure(s) of the program's efficiency. N/A	

PROGRAM DESCRIPTION

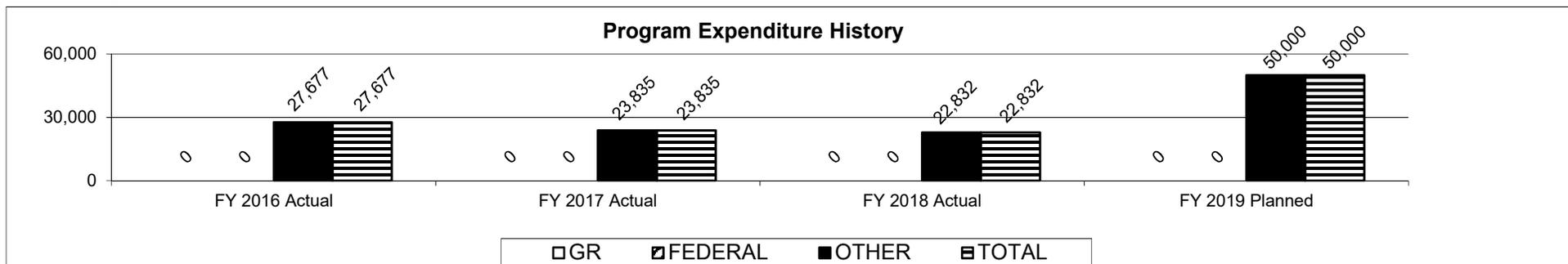
Department of Natural Resources

HB Section(s): 6.315

AWO - Sales Tax Reimbursement to GR

Program is found in the following core budget(s): Sales Tax Reimbursement to GR

3. Provide actual expenditures for the prior three fiscal years and planned expenditures for the current fiscal year. (Note: Amounts do not include fringe benefit costs.)



This budget does not contain General Revenue. Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities. The majority of Missouri State Parks sales tax is collected and directly transferred to General Revenue by Parks' reservation contractor. FY 2019 Planned is shown at full appropriation.

4. What are the sources of the "Other " funds?

State Parks Earnings Fund (0415); DNR Revolving Services Fund (0425)

5. What is the authorization for this program, i.e., federal or state statute, etc.? (Include the federal program number, if applicable.)

RSMo 144.020.1 Tax imposed upon all sellers
 RSMo 144.010.1(11) Defines seller as a person
 RSMo 144.010.1(6) Defines person

6. Are there federal matching requirements? If yes, please explain.

No

7. Is this a federally mandated program? If yes, please explain.

No

CORE DECISION ITEM

Department of Natural Resources	Budget Unit <u>79685C, 79686C, 79687C & 79688C</u>
Agency Wide Operations	
Cost Allocation and Federal Fund Transfers	HB Section <u>6.320, 6.325</u>

1. CORE FINANCIAL SUMMARY

	FY 2020 Budget Request						FY 2020 Governor's Recommendation				
	GR	Federal	Other	Total	E		GR	Fed	Other	Total	E
PS	0	0	0	0	0	PS	0	0	0	0	0
EE	0	0	0	0	0	EE	0	0	0	0	0
PSD	0	0	0	0	0	PSD	0	0	0	0	0
TRF	0	2,693,271	14,696,674	17,389,945		TRF	0	0	0	0	0
Total	0	2,693,271	14,696,674	17,389,945		Total	0	0	0	0	0
FTE	0.00	0.00	0.00	0.00		FTE	0.00	0.00	0.00	0.00	

Est. Fringe	0	0	0	0
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Est. Fringe	0	0	0	0
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Other Funds: Missouri Air Emission Reduction Fund (0267); State Parks Earnings Fund (0415); Historic Preservation Revolving Fund (0430); Oil and Gas Resources Fund (0543); Natural Resources Protection Fund-Damages Subaccount (0555); Natural Resources Protection Fund-Water Pollution Permit Fees (0568); Solid Waste Management Fund-Scrap Tire (0569); Solid Waste Management Fund (0570); Metallic Minerals Waste Management Fund (0575); Natural Resources Protection Fund-Air Pollution Asbestos Fee Subaccount (0584); Petroleum Storage Tank Insurance Fund (0585); Underground Storage Tank Regulation Program Fund (0586); Natural Resources Protection Fund-Air Pollution Permit Fee Subaccount (0594); Parks Sales Tax Fund (0613); Soil and Water Sales Tax Fund (0614); Water and Wastewater Loan Fund (0649); Environmental Radiation Monitoring Fund (0656); Groundwater Protection Fund (0660); Hazardous Waste Fund (0676); Safe Drinking Water Fund (0679); Geologic Resources Fund (0801); Mined Land Reclamation Fund (0906)

Core Reallocation: The FY 2020 Budget Request includes a core reallocation of \$8,608 from the Cost Allocation ITSD Fund Transfer (budget unit 79687C) to the HB 13 Cost Allocation Fund Transfer (budget unit 79686C).

Core Reduction: The FY 2020 Budget Request includes a voluntary core reduction of \$74,422 for the Cost Allocation Fund Transfer (budget unit 79685C) and \$200,170 for the Cost Allocation ITSD Fund Transfer (budget unit 79687C).

CORE DECISION ITEM

<u>Department of Natural Resources</u>	Budget Unit <u>79685C, 79686C, 79687C & 79688C</u>
<u>Agency Wide Operations</u>	
<u>Cost Allocation and Federal Fund Transfers</u>	HB Section <u>6.320, 6.325</u>

2. CORE DESCRIPTION

Department: Through a transfer to the Cost Allocation Fund, dedicated funds within the Department share in the cost of administering the programs in the Department. This cost share proposal uses the Department's federal indirect cost rate to allocate administrative costs to dedicated funding sources. The indirect cost rate is an established rate approved by our federal cognizant agency, the Environmental Protection Agency, and is used consistently throughout the Department. Each dedicated fund's share is based upon its proportionate percentage of personal services, fringe benefits, and expense and equipment appropriations.

HB 13: Through a transfer to the Cost Allocation Fund, dedicated funds within the Department share in the Department's HB 13 costs for leased and state-owned facilities.

OA ITSD - DNR: Through a transfer to the Cost Allocation Fund, dedicated funds within the Department share in the cost of the Office of Administration Information Technology Services Division - DNR (OA ITSD - DNR). In addition, a transfer from the Department's Federal Fund to the Office of Administration, Information Technology Services Division Federal Fund provides funding for OA ITSD-DNR's federal appropriations.

3. PROGRAM LISTING (list programs included in this core funding)

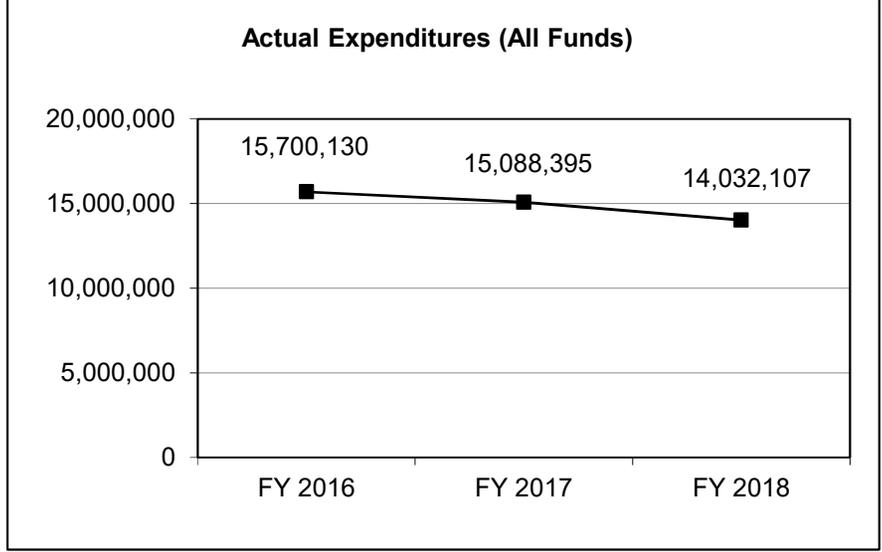
Not applicable - This core decision item represents appropriated transfers from the Department's dedicated funds to the DNR Cost Allocation Fund. These transfers provide funding for the Department's appropriations from DNR Cost Allocation Fund. The specific DNR Cost Allocation Fund appropriations/activities are included in other core budget decision items, HB 13 budget decision items, and OA ITSD - DNR (HB 5) budget decision items. In addition, this core decision item includes an appropriated transfer from the Department's Federal Fund to the OA ITSD's Federal Fund to provide funding for OA ITSD-DNR's federal appropriations.

CORE DECISION ITEM

<u>Department of Natural Resources</u>	<u>Budget Unit 79685C, 79686C, 79687C & 79688C</u>
<u>Agency Wide Operations</u>	
<u>Cost Allocation and Federal Fund Transfers</u>	<u>HB Section 6.320, 6.325</u>

4. FINANCIAL HISTORY

	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Current Yr.
Appropriation (All Funds)	17,664,537	17,664,537	17,664,537	17,664,537
Less Reverted (All Funds)	0	0	0	0
Less Restricted (All Funds)	0	0	0	0
Budget Authority (All Funds)	17,664,537	17,664,537	17,664,537	17,664,537
Actual Expenditures (All Funds)	15,700,130	15,088,395	14,032,107	N/A
Unexpended (All Funds)	1,964,407	2,576,142	3,632,430	N/A
Unexpended, by Fund:				
General Revenue	0	0	0	N/A
Federal	793,271	1,163,271	963,271	N/A
Other	1,171,136	1,412,871	2,669,159	N/A



Reverted includes the statutory three-percent reserve amount (when applicable).

Restricted includes any Governor's Expenditure Restrictions which remained at the end of the fiscal year (when applicable).

Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

The following table shows financial data for the budget units included in this form.

	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Current	FY 2020 Request
Cost Allocation Fund Transfer (79685C)	6,087,280	5,998,743	7,015,953	9,160,099	9,085,677
Cost Allocation Fund Transfer - HB 13 (79686C)	1,534,159	1,587,949	161,686	177,255	185,863
Cost Allocation Fund Transfer - OA ITSD (79687C)	6,178,691	5,971,703	5,124,468	5,633,912	5,425,134
subtotal CAF Transfers	13,800,130	13,558,395	12,302,107	14,971,266	14,696,674
Federal Fund Transfer - OA ITSD (79688C)	1,900,000	1,530,000	1,730,000	2,693,271	2,693,271
Total	15,700,130	15,088,395	14,032,107	17,664,537	17,389,945

CORE RECONCILIATION DETAIL

DEPARTMENT OF NATURAL RESOURCES
COST ALLOCATION-TRANSFER

5. CORE RECONCILIATION DETAIL

				Budget Class	FTE	GR	Federal	Other	Total	Explanation
TAFP AFTER VETOES										
				TRF	0.00	0	0	9,160,099	9,160,099	
				Total	0.00	0	0	9,160,099	9,160,099	
DEPARTMENT CORE ADJUSTMENTS										
Core Reduction	1474	T336	TRF	0.00	0	0	(1,109)	(1,109)	(1,109)	Core reduction will more closely align the budget with planned spending.
Core Reduction	1474	T326	TRF	0.00	0	0	(1,983)	(1,983)	(1,983)	Core reduction will more closely align the budget with planned spending.
Core Reduction	1474	T481	TRF	0.00	0	0	(8,146)	(8,146)	(8,146)	Core reduction will more closely align the budget with planned spending.
Core Reduction	1474	T337	TRF	0.00	0	0	(20,847)	(20,847)	(20,847)	Core reduction will more closely align the budget with planned spending.
Core Reduction	1474	T332	TRF	0.00	0	0	(3,028)	(3,028)	(3,028)	Core reduction will more closely align the budget with planned spending.
Core Reduction	1474	T328	TRF	0.00	0	0	(957)	(957)	(957)	Core reduction will more closely align the budget with planned spending.
Core Reduction	1474	T984	TRF	0.00	0	0	(603)	(603)	(603)	Core reduction will more closely align the budget with planned spending.
Core Reduction	1474	T514	TRF	0.00	0	0	(6,130)	(6,130)	(6,130)	Core reduction will more closely align the budget with planned spending.
Core Reduction	1474	T142	TRF	0.00	0	0	(74)	(74)	(74)	Core reduction will more closely align the budget with planned spending.
Core Reduction	1474	T317	TRF	0.00	0	0	(36)	(36)	(36)	Core reduction will more closely align the budget with planned spending.
Core Reduction	1474	T318	TRF	0.00	0	0	(5,336)	(5,336)	(5,336)	Core reduction will more closely align the budget with planned spending.

CORE RECONCILIATION DETAIL

DEPARTMENT OF NATURAL RESOURCES
COST ALLOCATION-TRANSFER

5. CORE RECONCILIATION DETAIL

			Budget Class	FTE	GR	Federal	Other	Total	Explanation
DEPARTMENT CORE ADJUSTMENTS									
Core Reduction	1474	T323	TRF	0.00	0	0	(1,963)	(1,963)	Core reduction will more closely align the budget with planned spending.
Core Reduction	1474	T324	TRF	0.00	0	0	(20,250)	(20,250)	Core reduction will more closely align the budget with planned spending.
Core Reduction	1474	T325	TRF	0.00	0	0	(3,960)	(3,960)	Core reduction will more closely align the budget with planned spending.
Core Reallocation	1473	T330	TRF	0.00	0	0	93,517	93,517	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1473	T329	TRF	0.00	0	0	(61,417)	(61,417)	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1473	T322	TRF	0.00	0	0	848	848	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1473	T327	TRF	0.00	0	0	11,020	11,020	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1473	T336	TRF	0.00	0	0	(11,020)	(11,020)	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1473	T331	TRF	0.00	0	0	(27,481)	(27,481)	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1473	T323	TRF	0.00	0	0	(26,911)	(26,911)	Core reallocations will more closely align the budget with planned spending.

CORE RECONCILIATION DETAIL

DEPARTMENT OF NATURAL RESOURCES
COST ALLOCATION-TRANSFER

5. CORE RECONCILIATION DETAIL

	Budget Class	FTE	GR	Federal	Other	Total	Explanation
DEPARTMENT CORE ADJUSTMENTS							
Core Reallocation	1473 T320 TRF	0.00	0	0	9,730	9,730	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1473 T316 TRF	0.00	0	0	11,714	11,714	Core reallocations will more closely align the budget with planned spending.
NET DEPARTMENT CHANGES		0.00	0	0	(74,422)	(74,422)	
DEPARTMENT CORE REQUEST							
	TRF	0.00	0	0	9,085,677	9,085,677	
	Total	0.00	0	0	9,085,677	9,085,677	
GOVERNOR'S RECOMMENDED CORE							
	TRF	0.00	0	0	9,085,677	9,085,677	
	Total	0.00	0	0	9,085,677	9,085,677	

CORE RECONCILIATION DETAIL

DEPARTMENT OF NATURAL RESOURCES
COST ALLOCATION HB 13 TRF

5. CORE RECONCILIATION DETAIL

			Budget Class	FTE	GR	Federal	Other	Total	Explanation
TAFP AFTER VETOES									
			TRF	0.00	0	0	177,255	177,255	
			Total	0.00	0	0	177,255	177,255	
DEPARTMENT CORE ADJUSTMENTS									
Core Reallocation	1475 T061	TRF		0.00	0	0	(89)	(89)	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1475 T063	TRF		0.00	0	0	93	93	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1475 T064	TRF		0.00	0	0	(526)	(526)	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1475 T062	TRF		0.00	0	0	1,251	1,251	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1475 T066	TRF		0.00	0	0	(42)	(42)	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1475 T067	TRF		0.00	0	0	110	110	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1475 T068	TRF		0.00	0	0	1	1	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1475 T069	TRF		0.00	0	0	(19)	(19)	Core reallocations will more closely align the budget with planned spending.

CORE RECONCILIATION DETAIL

DEPARTMENT OF NATURAL RESOURCES
COST ALLOCATION HB 13 TRF

5. CORE RECONCILIATION DETAIL

		Budget Class	FTE	GR	Federal	Other	Total	Explanation
DEPARTMENT CORE ADJUSTMENTS								
Core Reallocation	1475	T070 TRF	0.00	0	0	99		99 Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1475	T065 TRF	0.00	0	0	(145)	(145)	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1475	T072 TRF	0.00	0	0	(905)	(905)	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1475	T073 TRF	0.00	0	0	2,701	2,701	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1475	T075 TRF	0.00	0	0	(408)	(408)	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1475	T076 TRF	0.00	0	0	(1,061)	(1,061)	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1475	T080 TRF	0.00	0	0	(419)	(419)	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1475	T081 TRF	0.00	0	0	(244)	(244)	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1475	T084 TRF	0.00	0	0	4	4	Core reallocations will more closely align the budget with planned spending.

CORE RECONCILIATION DETAIL

DEPARTMENT OF NATURAL RESOURCES

COST ALLOCATION HB 13 TRF

5. CORE RECONCILIATION DETAIL

		Budget Class	FTE	GR	Federal	Other	Total	Explanation
DEPARTMENT CORE ADJUSTMENTS								
Core Reallocation	1475	T143 TRF	0.00	0	0	(224)	(224)	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1475	T242 TRF	0.00	0	0	(55)	(55)	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1475	T516 TRF	0.00	0	0	(111)	(111)	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1475	T071 TRF	0.00	0	0	(11)	(11)	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1479	T073 TRF	0.00	0	0	8,608	8,608	Core reallocations will more closely align the budget with planned spending.
NET DEPARTMENT CHANGES			0.00	0	0	8,608	8,608	
DEPARTMENT CORE REQUEST								
		TRF	0.00	0	0	185,863	185,863	
		Total	0.00	0	0	185,863	185,863	
GOVERNOR'S RECOMMENDED CORE								
		TRF	0.00	0	0	185,863	185,863	
		Total	0.00	0	0	185,863	185,863	

CORE RECONCILIATION DETAIL

DEPARTMENT OF NATURAL RESOURCES
COST ALLOCATION ITSD TRF

5. CORE RECONCILIATION DETAIL

			Budget Class	FTE	GR	Federal	Other	Total	Explanation
TAFP AFTER VETOES									
			TRF	0.00	0	0	5,633,912	5,633,912	
			Total	0.00	0	0	5,633,912	5,633,912	
DEPARTMENT CORE ADJUSTMENTS									
Core Reduction	1476 T090		TRF	0.00	0	0	(18,982)	(18,982)	Core reduction will more closely align the budget with planned spending.
Core Reduction	1476 T089		TRF	0.00	0	0	(656)	(656)	Core reduction will more closely align the budget with planned spending.
Core Reduction	1476 T099		TRF	0.00	0	0	(24,525)	(24,525)	Core reduction will more closely align the budget with planned spending.
Core Reduction	1476 T091		TRF	0.00	0	0	(12,438)	(12,438)	Core reduction will more closely align the budget with planned spending.
Core Reduction	1476 T092		TRF	0.00	0	0	(2,494)	(2,494)	Core reduction will more closely align the budget with planned spending.
Core Reduction	1476 T095		TRF	0.00	0	0	(123)	(123)	Core reduction will more closely align the budget with planned spending.
Core Reduction	1476 T096		TRF	0.00	0	0	(1,245)	(1,245)	Core reduction will more closely align the budget with planned spending.
Core Reduction	1476 T087		TRF	0.00	0	0	(5,134)	(5,134)	Core reduction will more closely align the budget with planned spending.
Core Reduction	1476 T088		TRF	0.00	0	0	(1,398)	(1,398)	Core reduction will more closely align the budget with planned spending.
Core Reduction	1476 T100		TRF	0.00	0	0	(86,167)	(86,167)	Core reduction will more closely align the budget with planned spending.
Core Reduction	1476 T101		TRF	0.00	0	0	(17,705)	(17,705)	Core reduction will more closely align the budget with planned spending.

CORE RECONCILIATION DETAIL

DEPARTMENT OF NATURAL RESOURCES
COST ALLOCATION ITSD TRF

5. CORE RECONCILIATION DETAIL

			Budget Class	FTE	GR	Federal	Other	Total	Explanation
DEPARTMENT CORE ADJUSTMENTS									
Core Reduction	1476	T105	TRF	0.00	0	0	(7,848)	(7,848)	Core reduction will more closely align the budget with planned spending.
Core Reduction	1476	T108	TRF	0.00	0	0	(13,216)	(13,216)	Core reduction will more closely align the budget with planned spending.
Core Reduction	1476	T144	TRF	0.00	0	0	(257)	(257)	Core reduction will more closely align the budget with planned spending.
Core Reduction	1476	T243	TRF	0.00	0	0	(3,357)	(3,357)	Core reduction will more closely align the budget with planned spending.
Core Reduction	1476	T536	TRF	0.00	0	0	(4,021)	(4,021)	Core reduction will more closely align the budget with planned spending.
Core Reduction	1476	T098	TRF	0.00	0	0	(604)	(604)	Core reduction will more closely align the budget with planned spending.
Core Reallocation	1477	T099	TRF	0.00	0	0	(15,030)	(15,030)	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1477	T097	TRF	0.00	0	0	7,072	7,072	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1477	T093	TRF	0.00	0	0	7,958	7,958	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1478	T088	TRF	0.00	0	0	(8,608)	(8,608)	Core reallocations will more closely align the budget with planned spending.
NET DEPARTMENT CHANGES				0.00	0	0	(208,778)	(208,778)	

CORE RECONCILIATION DETAIL

DEPARTMENT OF NATURAL RESOURCES
COST ALLOCATION ITSD TRF

5. CORE RECONCILIATION DETAIL

	Budget Class	FTE	GR	Federal	Other	Total	Explanation
DEPARTMENT CORE REQUEST							
	TRF	0.00	0	0	5,425,134	5,425,134	
	Total	0.00	0	0	5,425,134	5,425,134	
GOVERNOR'S RECOMMENDED CORE							
	TRF	0.00	0	0	5,425,134	5,425,134	
	Total	0.00	0	0	5,425,134	5,425,134	

CORE RECONCILIATION DETAIL

DEPARTMENT OF NATURAL RESOURCES
FED ITSD CONSOLIDATION TRF

5. CORE RECONCILIATION DETAIL

	Budget Class	FTE	GR	Federal	Other	Total	Explanation
TAFP AFTER VETOES							
	TRF	0.00	0	2,693,271	0	2,693,271	
	Total	0.00	0	2,693,271	0	2,693,271	
DEPARTMENT CORE REQUEST							
	TRF	0.00	0	2,693,271	0	2,693,271	
	Total	0.00	0	2,693,271	0	2,693,271	
GOVERNOR'S RECOMMENDED CORE							
	TRF	0.00	0	2,693,271	0	2,693,271	
	Total	0.00	0	2,693,271	0	2,693,271	

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM SUMMARY

Budget Unit								
Decision Item	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
COST ALLOCATION-TRANSFER								
CORE								
FUND TRANSFERS								
MO AIR EMISSION REDUCTION	225,285	0.00	274,811	0.00	266,665	0.00	0	0.00
STATE PARKS EARNINGS	310,542	0.00	382,778	0.00	392,508	0.00	0	0.00
HISTORIC PRESERVATION REVOLV	22,186	0.00	27,661	0.00	28,509	0.00	0	0.00
NATURAL RESOURCES PROTECTION	57,280	0.00	63,758	0.00	34,884	0.00	0	0.00
NRP-WATER POLLUTION PERMIT FEE	743,126	0.00	1,100,807	0.00	1,080,557	0.00	0	0.00
SOLID WASTE MGMT-SCRAP TIRE	99,256	0.00	132,854	0.00	128,894	0.00	0	0.00
SOLID WASTE MANAGEMENT	406,455	0.00	544,557	0.00	556,271	0.00	0	0.00
METALLIC MINERALS WASTE MGMT	7,947	0.00	8,605	0.00	8,569	0.00	0	0.00
NRP-AIR POLLUTION ASBESTOS FEE	31,857	0.00	71,833	0.00	69,850	0.00	0	0.00
PETROLEUM STORAGE TANK INS	122,052	0.00	165,281	0.00	176,301	0.00	0	0.00
UNDERGROUND STOR TANK REG PROG	22,024	0.00	29,917	0.00	28,960	0.00	0	0.00
NRP-AIR POLLUTION PERMIT FEE	809,225	0.00	1,018,798	0.00	957,381	0.00	0	0.00
PARKS SALES TAX	2,726,999	0.00	3,414,598	0.00	3,508,115	0.00	0	0.00
SOIL AND WATER SALES TAX	330,440	0.00	448,234	0.00	420,753	0.00	0	0.00
WATER & WASTEWATER LOAN FUND	169,574	0.00	186,323	0.00	180,987	0.00	0	0.00
ENVIRONMENTAL RADIATION MONITR	1,019	0.00	11,547	0.00	5,417	0.00	0	0.00
GROUNDWATER PROTECTION	63,548	0.00	87,720	0.00	84,692	0.00	0	0.00
HAZARDOUS WASTE FUND	356,505	0.00	480,256	0.00	468,127	0.00	0	0.00
SAFE DRINKING WATER FUND	421,890	0.00	606,534	0.00	585,687	0.00	0	0.00
GEOLOGIC RESOURCES FUND	14,390	0.00	18,500	0.00	18,426	0.00	0	0.00
DRY-CLEANING ENVIRL RESP TRUST	8,258	0.00	0	0.00	0	0.00	0	0.00
MINED LAND RECLAMATION	66,095	0.00	84,727	0.00	84,124	0.00	0	0.00
TOTAL - TRF	7,015,953	0.00	9,160,099	0.00	9,085,677	0.00	0	0.00
TOTAL	7,015,953	0.00	9,160,099	0.00	9,085,677	0.00	0	0.00
GRAND TOTAL	\$7,015,953	0.00	\$9,160,099	0.00	\$9,085,677	0.00	\$0	0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM SUMMARY

Budget Unit								
Decision Item	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
COST ALLOCATION HB 13 TRF								
CORE								
FUND TRANSFERS								
MO AIR EMISSION REDUCTION	5,735	0.00	5,088	0.00	4,999	0.00	0	0.00
STATE PARKS EARNINGS	6,471	0.00	8,021	0.00	9,272	0.00	0	0.00
HISTORIC PRESERVATION REVOLV	463	0.00	580	0.00	673	0.00	0	0.00
NATURAL RESOURCES PROTECTION	1,439	0.00	1,180	0.00	654	0.00	0	0.00
NRP-WATER POLLUTION PERMIT FEE	18,885	0.00	20,362	0.00	20,217	0.00	0	0.00
SOLID WASTE MGMT-SCRAP TIRE	2,526	0.00	2,459	0.00	2,417	0.00	0	0.00
SOLID WASTE MANAGEMENT	10,121	0.00	9,955	0.00	10,065	0.00	0	0.00
METALLIC MINERALS WASTE MGMT	85	0.00	104	0.00	105	0.00	0	0.00
NRP-AIR POLLUTION ASBESTOS FEE	811	0.00	1,329	0.00	1,310	0.00	0	0.00
PETROLEUM STORAGE TANK INS	2,966	0.00	2,981	0.00	3,080	0.00	0	0.00
UNDERGROUND STOR TANK REG PROG	560	0.00	554	0.00	543	0.00	0	0.00
NRP-AIR POLLUTION PERMIT FEE	20,597	0.00	18,859	0.00	17,954	0.00	0	0.00
PARKS SALES TAX	56,831	0.00	71,554	0.00	82,863	0.00	0	0.00
SOIL AND WATER SALES TAX	8,411	0.00	8,298	0.00	7,890	0.00	0	0.00
WATER & WASTEWATER LOAN FUND	4,316	0.00	3,449	0.00	3,394	0.00	0	0.00
ENVIRONMENTAL RADIATION MONITR	216	0.00	213	0.00	102	0.00	0	0.00
GROUNDWATER PROTECTION	682	0.00	1,061	0.00	0	0.00	0	0.00
HAZARDOUS WASTE FUND	8,788	0.00	8,731	0.00	8,312	0.00	0	0.00
SAFE DRINKING WATER FUND	10,738	0.00	11,228	0.00	10,984	0.00	0	0.00
GEOLOGIC RESOURCES FUND	154	0.00	224	0.00	0	0.00	0	0.00
DRY-CLEANING ENVIRL RESP TRUST	182	0.00	0	0.00	0	0.00	0	0.00
MINED LAND RECLAMATION	709	0.00	1,025	0.00	1,029	0.00	0	0.00
TOTAL - TRF	161,686	0.00	177,255	0.00	185,863	0.00	0	0.00
TOTAL	161,686	0.00	177,255	0.00	185,863	0.00	0	0.00
GRAND TOTAL	\$161,686	0.00	\$177,255	0.00	\$185,863	0.00	\$0	0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM SUMMARY

Budget Unit									
Decision Item	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****	
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED	
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN	
COST ALLOCATION ITSD TRF									
CORE									
FUND TRANSFERS									
MO AIR EMISSION REDUCTION	188,666	0.00	180,432	0.00	175,298	0.00	0	0.00	
STATE PARKS EARNINGS	181,881	0.00	191,376	0.00	181,370	0.00	0	0.00	
HISTORIC PRESERVATION REVOLV	12,996	0.00	13,829	0.00	13,173	0.00	0	0.00	
NATURAL RESOURCES PROTECTION	49,227	0.00	41,914	0.00	22,932	0.00	0	0.00	
NRP-WATER POLLUTION PERMIT FEE	624,325	0.00	725,581	0.00	713,143	0.00	0	0.00	
SOLID WASTE MGMT-SCRAP TIRE	83,122	0.00	87,227	0.00	84,733	0.00	0	0.00	
SOLID WASTE MANAGEMENT	355,712	0.00	379,440	0.00	387,398	0.00	0	0.00	
METALLIC MINERALS WASTE MGMT	14,647	0.00	15,263	0.00	15,140	0.00	0	0.00	
NRP-AIR POLLUTION ASBESTOS FEE	26,680	0.00	47,162	0.00	45,917	0.00	0	0.00	
PETROLEUM STORAGE TANK INS	112,966	0.00	123,471	0.00	130,543	0.00	0	0.00	
UNDERGROUND STOR TANK REG PROG	18,444	0.00	19,642	0.00	19,038	0.00	0	0.00	
NRP-AIR POLLUTION PERMIT FEE	677,694	0.00	668,904	0.00	629,349	0.00	0	0.00	
PARKS SALES TAX	1,597,166	0.00	1,707,192	0.00	1,621,025	0.00	0	0.00	
SOIL AND WATER SALES TAX	332,640	0.00	528,325	0.00	510,620	0.00	0	0.00	
WATER & WASTEWATER LOAN FUND	142,013	0.00	122,332	0.00	118,975	0.00	0	0.00	
ENVIRONMENTAL RADIATION MONITR	1,143	0.00	7,582	0.00	3,561	0.00	0	0.00	
HAZARDOUS WASTE FUND	318,091	0.00	343,202	0.00	335,354	0.00	0	0.00	
SAFE DRINKING WATER FUND	353,317	0.00	398,227	0.00	385,011	0.00	0	0.00	
GEOLOGIC RESOURCES FUND	26,517	0.00	32,811	0.00	32,554	0.00	0	0.00	
DRY-CLEANING ENVIRL RESP TRUST	7,221	0.00	0	0.00	0	0.00	0	0.00	
TOTAL - TRF	5,124,468	0.00	5,633,912	0.00	5,425,134	0.00	0	0.00	
TOTAL	5,124,468	0.00	5,633,912	0.00	5,425,134	0.00	0	0.00	
GRAND TOTAL	\$5,124,468	0.00	\$5,633,912	0.00	\$5,425,134	0.00	\$0	0.00	

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM SUMMARY

Budget Unit								
Decision Item	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
FED ITSD CONSOLIDATION TRF								
CORE								
FUND TRANSFERS								
DEPT NATURAL RESOURCES	1,730,000	0.00	2,693,271	0.00	2,693,271	0.00	0	0.00
TOTAL - TRF	1,730,000	0.00	2,693,271	0.00	2,693,271	0.00	0	0.00
TOTAL	1,730,000	0.00	2,693,271	0.00	2,693,271	0.00	0	0.00
GRAND TOTAL	\$1,730,000	0.00	\$2,693,271	0.00	\$2,693,271	0.00	\$0	0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
COST ALLOCATION-TRANSFER								
CORE								
TRANSFERS OUT	7,015,953	0.00	9,160,099	0.00	9,085,677	0.00	0	0.00
TOTAL - TRF	7,015,953	0.00	9,160,099	0.00	9,085,677	0.00	0	0.00
GRAND TOTAL	\$7,015,953	0.00	\$9,160,099	0.00	\$9,085,677	0.00	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$0	0.00		0.00
OTHER FUNDS	\$7,015,953	0.00	\$9,160,099	0.00	\$9,085,677	0.00		0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
COST ALLOCATION HB 13 TRF								
CORE								
TRANSFERS OUT	161,686	0.00	177,255	0.00	185,863	0.00	0	0.00
TOTAL - TRF	161,686	0.00	177,255	0.00	185,863	0.00	0	0.00
GRAND TOTAL	\$161,686	0.00	\$177,255	0.00	\$185,863	0.00	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$0	0.00		0.00
OTHER FUNDS	\$161,686	0.00	\$177,255	0.00	\$185,863	0.00		0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
COST ALLOCATION ITSD TRF								
CORE								
TRANSFERS OUT	5,124,468	0.00	5,633,912	0.00	5,425,134	0.00	0	0.00
TOTAL - TRF	5,124,468	0.00	5,633,912	0.00	5,425,134	0.00	0	0.00
GRAND TOTAL	\$5,124,468	0.00	\$5,633,912	0.00	\$5,425,134	0.00	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$0	0.00		0.00
OTHER FUNDS	\$5,124,468	0.00	\$5,633,912	0.00	\$5,425,134	0.00		0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
FED ITSD CONSOLIDATION TRF								
CORE								
TRANSFERS OUT	1,730,000	0.00	2,693,271	0.00	2,693,271	0.00	0	0.00
TOTAL - TRF	1,730,000	0.00	2,693,271	0.00	2,693,271	0.00	0	0.00
GRAND TOTAL	\$1,730,000	0.00	\$2,693,271	0.00	\$2,693,271	0.00	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00
FEDERAL FUNDS	\$1,730,000	0.00	\$2,693,271	0.00	\$2,693,271	0.00		0.00
OTHER FUNDS	\$0	0.00	\$0	0.00	\$0	0.00		0.00

CORE DECISION ITEM

Department of Natural Resources	Budget Unit <u>78302C</u>
Agency Wide Operations	
Legal Expense Fund Transfer	HB Section <u>6.340</u>

1. CORE FINANCIAL SUMMARY

	FY 2020 Budget Request						FY 2020 Governor's Recommendation				
	GR	Federal	Other	Total	E		GR	Federal	Other	Total	E
PS	0	0	0	0		PS	0	0	0	0	
EE	0	0	0	0		EE	0	0	0	0	
PSD	0	0	0	0		PSD	0	0	0	0	
TRF	1	0	0	1		TRF	0	0	0	0	
Total	1	0	0	1		Total	0	0	0	0	
FTE	0.00	0.00	0.00	0.00		FTE	0.00	0.00	0.00	0.00	

Est. Fringe	0	0	0	0
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Est. Fringe	0	0	0	0
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Other Funds: Not applicable

2. CORE DESCRIPTION

In FY 2018, the General Assembly appropriated \$1 for transfer from the Department's core budget to the State Legal Expense Fund for the payment of claims, premiums, and expenses provided by Section 105.711 - Section 105.726, RSMo. In order to fund such expenses, the General Assembly also authorized three percent flexibility from the Department's operating budget into the \$1 transfer appropriation.

3. PROGRAM LISTING (list programs included in this core funding)

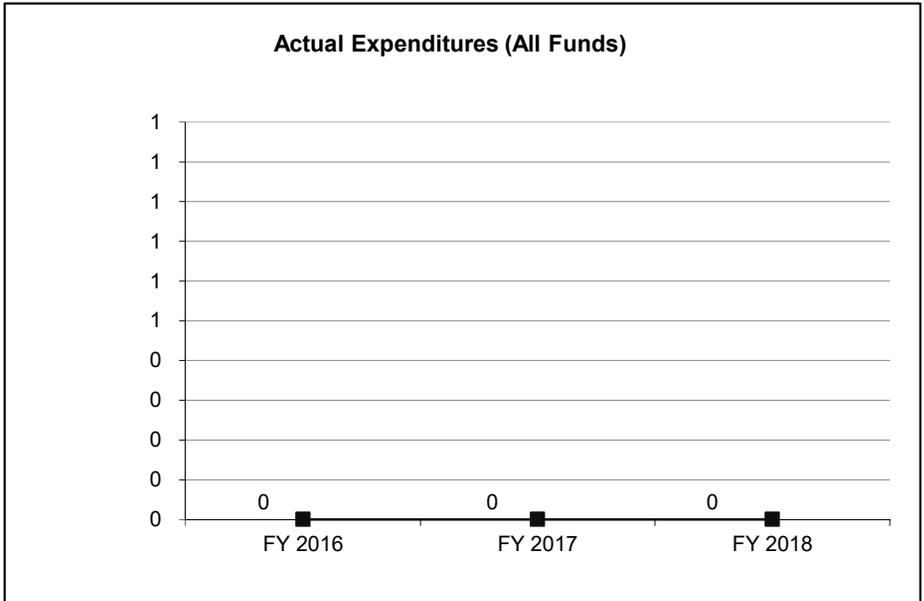
N/A

CORE DECISION ITEM

Department of Natural Resources	Budget Unit 78302C
Agency Wide Operations	
Legal Expense Fund Transfer	HB Section 6.340

4. FINANCIAL HISTORY

	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Current Yr.
Appropriation (All Funds)	N/A	N/A	1	1
Less Reverted (All Funds)	N/A	N/A	0	0
Less Restricted (All Funds)	N/A	N/A	0	0
Budget Authority (All Funds)	N/A	N/A	1	1
Actual Expenditures (All Funds)	N/A	N/A	0	N/A
Unexpended (All Funds)	N/A	N/A	1	N/A
Unexpended, by Fund:				
General Revenue	N/A	N/A	1	N/A
Federal	N/A	N/A	0	N/A
Other	N/A	N/A	0	N/A



Reverted includes the statutory three-percent reserve amount (when applicable).
 Restricted includes any Governor's Expenditure Restrictions which remained at the end of the fiscal year (when applicable).
 Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

NOTES:
 FY 2018 was the first year for this appropriation.

CORE RECONCILIATION DETAIL

DEPARTMENT OF NATURAL RESOURCES
DNR LEGAL EXPENSE FUND TRF

5. CORE RECONCILIATION DETAIL

	Budget Class	FTE	GR	Federal	Other	Total	Explanation
TAFP AFTER VETOES							
	TRF	0.00	1	0	0	1	
	Total	0.00	1	0	0	1	
DEPARTMENT CORE REQUEST							
	TRF	0.00	1	0	0	1	
	Total	0.00	1	0	0	1	
GOVERNOR'S RECOMMENDED CORE							
	TRF	0.00	1	0	0	1	
	Total	0.00	1	0	0	1	

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM SUMMARY

Budget Unit								
Decision Item	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
DNR LEGAL EXPENSE FUND TRF								
CORE								
FUND TRANSFERS								
GENERAL REVENUE	0	0.00	1	0.00	1	0.00	0	0.00
TOTAL - TRF	0	0.00	1	0.00	1	0.00	0	0.00
TOTAL	0	0.00	1	0.00	1	0.00	0	0.00
GRAND TOTAL	\$0	0.00	\$1	0.00	\$1	0.00	\$0	0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
DNR LEGAL EXPENSE FUND TRF								
CORE								
TRANSFERS OUT	0	0.00	1	0.00	1	0.00	0	0.00
TOTAL - TRF	0	0.00	1	0.00	1	0.00	0	0.00
GRAND TOTAL	\$0	0.00	\$1	0.00	\$1	0.00	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$1	0.00	\$1	0.00		0.00
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$0	0.00		0.00
OTHER FUNDS	\$0	0.00	\$0	0.00	\$0	0.00		0.00

CORE DECISION ITEM

Department of Natural Resources	Budget Unit <u>78301C</u>
Environmental Improvement and Energy Resources Authority	
Environmental Improvement and Energy Resources Authority Core	HB Section <u>n/a</u>

1. CORE FINANCIAL SUMMARY

	FY 2020 Budget Request						FY 2020 Governor's Recommendation				
	GR	Federal	Other	Total	E		GR	Fed	Other	Total	E
PS	0	0	0	0		PS	0	0	0	0	
EE	0	0	0	0		EE	0	0	0	0	
PSD	0	0	0	0		PSD	0	0	0	0	
Total	0	0	0	0		Total	0	0	0	0	
FTE	0.00	0.00	0.00	0.00		FTE	0.00	0.00	0.00	0.00	

Est. Fringe	0	0	0	0
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Est. Fringe	0	0	0	0
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Other Funds: State Environmental Improvement Authority Fund (0654)

2. CORE DESCRIPTION

This appropriation had allowed employees of the Environmental Improvement and Energy Resources Authority (EIERA) to participate in the Missouri State Retirement System. The \$1 appropriation authority was removed in the FY 2019 budget.

3. PROGRAM LISTING (list programs included in this core funding)

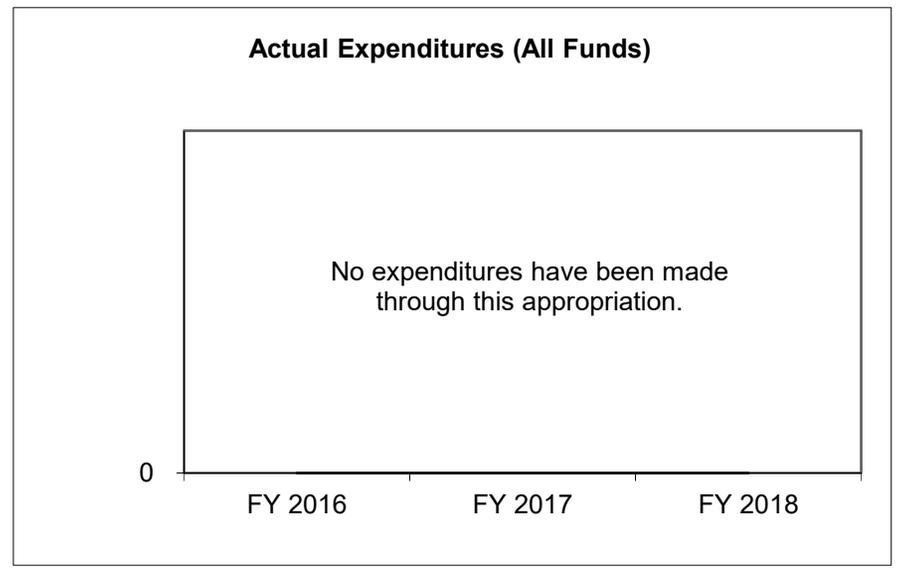
Not applicable

CORE DECISION ITEM

Department of Natural Resources	Budget Unit <u>78301C</u>
Environmental Improvement and Energy Resources Authority	
Environmental Improvement and Energy Resources Authority Core	HB Section <u>n/a</u>

4. FINANCIAL HISTORY

	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Current Yr.
Appropriation (All Funds)	1	1	1	0
Less Reverted (All Funds)	0	0	0	0
Less Restricted (All Funds)	0	0	0	0
Budget Authority (All Funds)	1	1	1	0
Actual Expenditures (All Funds)	0	0	0	N/A
Unexpended (All Funds)	1	1	1	N/A
Unexpended, by Fund:				
General Revenue	0	0	0	N/A
Federal	0	0	0	N/A
Other	1	1	1	N/A



Reverted includes the statutory three-percent reserve amount (when applicable).
 Restricted includes any Governor's Expenditure Restrictions which remained at the end of the fiscal year (when applicable).
 Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

CORE DECISION ITEM

Department of Natural Resources	Budget Unit <u>79611C</u>
Petroleum Storage Tank Insurance Fund Board of Trustees	
Staff and Operating Expenses Core	HB Section <u>6.335</u>

1. CORE FINANCIAL SUMMARY

	FY 2020 Budget Request						FY 2020 Governor's Recommendation				
	GR	Federal	Other	Total	E		GR	Fed	Other	Total	E
PS	0	0	253,345	253,345		PS	0	0	0	0	
EE	0	0	2,095,354	2,095,354		EE	0	0	0	0	
PSD	0	0	0	0		PSD	0	0	0	0	
Total	0	0	2,348,699	2,348,699		Total	0	0	0	0	
FTE	0.00	0.00	4.00	4.00		FTE	0.00	0.00	0.00	0.00	
Est. Fringe	0	0	136,553	136,553		Est. Fringe	0	0	0	0	
<i>Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.</i>						<i>Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.</i>					

Other Funds: Petroleum Storage Tank Insurance Fund (0585)

2. CORE DESCRIPTION

Missourians who store/sell petroleum are required to have a financial responsibility mechanism to pay for costs of cleanup and third party damages if the tank or piping leaks. Private insurance is unavailable or prohibitively expensive for many small businesses that own tanks. The Petroleum Storage Tank Insurance Fund (PSTIF) provides an economical way for tank owners/operators to comply with this requirement. In addition, thousands of tank sites in the state were contaminated with petroleum before environmental laws were enacted and are not economically viable due to environmental liability. The PSTIF also pays for cleanup of these sites, subject to statutory criteria, which stimulates redevelopment of these properties.

The PSTIF is funded by a fee on all petroleum coming into the state and nominal premiums; the trust fund is managed by an 11-member Board of Trustees. The PSTIF pays for 80% of compliance inspections required by the EPA. EPA also requires the state to impose a training requirement on underground tank operators. After authorization by the General Assembly, PSTIF implemented this requirement and provides free training via its website. This core funds all of the Board's staff and operating expenses including receipt/review of applications, deposit of participation fees, issuance of coverage documents, inspections, annual compliance reviews, loss prevention activities, accounting and annual audit, actuarial analyses and cash flow projections, data management, and coordination with other state agencies.

CORE DECISION ITEM

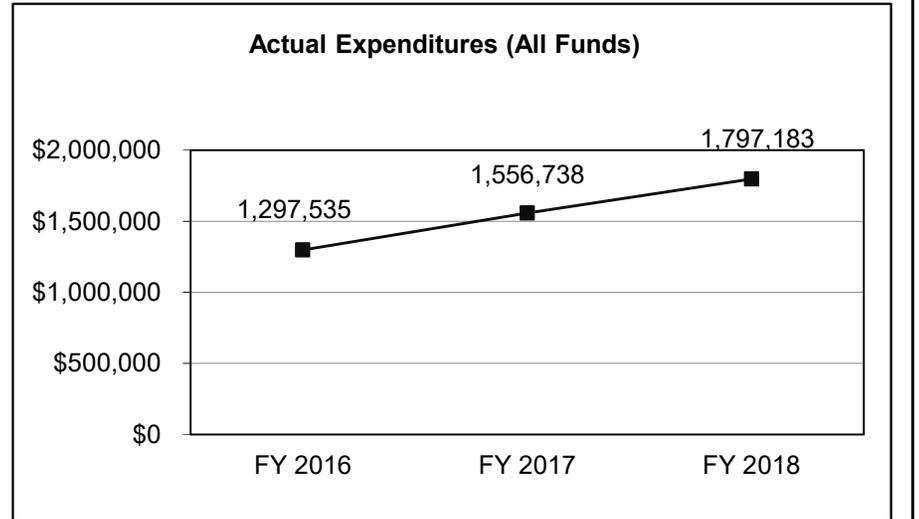
Department of Natural Resources	Budget Unit 79611C
Petroleum Storage Tank Insurance Fund Board of Trustees	
Staff and Operating Expenses Core	HB Section 6.335

3. PROGRAM LISTING (list programs included in this core funding)

Petroleum Storage Tank Insurance Fund

4. FINANCIAL HISTORY

	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Current Yr.
Appropriation (All Funds)	2,220,403	2,222,904	2,222,904	2,348,699
Less Reverted (All Funds)	0	0	0	0
Less Restricted (All Funds)	0	0	0	0
Budget Authority (All Funds)	2,220,403	2,222,904	2,222,904	2,348,699
Actual Expenditures (All Funds)	1,297,535	1,556,738	1,797,183	N/A
Unexpended (All Funds)	922,868	666,166	425,721	N/A
Unexpended, by Fund:				
General Revenue	0	0	0	N/A
Federal	0	0	0	N/A
Other	922,868	666,166	425,721	N/A



Reverted includes the statutory three-percent reserve amount (when applicable).

Restricted includes any Governor's Expenditure Restrictions which remained at the end of the fiscal year (when applicable).

Actual expenditures for all fiscal years are as of June 30 and do not include lapse period expenditures.

CORE RECONCILIATION DETAIL

DEPARTMENT OF NATURAL RESOURCES
AGENCY WIDE TANK BOARD

5. CORE RECONCILIATION DETAIL

	Budget Class	FTE	GR	Federal	Other	Total	Explanation
TAFP AFTER VETOES							
	PS	4.00	0	0	253,345	253,345	
	EE	0.00	0	0	2,095,354	2,095,354	
	Total	4.00	0	0	2,348,699	2,348,699	
DEPARTMENT CORE REQUEST							
	PS	4.00	0	0	253,345	253,345	
	EE	0.00	0	0	2,095,354	2,095,354	
	Total	4.00	0	0	2,348,699	2,348,699	
GOVERNOR'S RECOMMENDED CORE							
	PS	4.00	0	0	253,345	253,345	
	EE	0.00	0	0	2,095,354	2,095,354	
	Total	4.00	0	0	2,348,699	2,348,699	

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM SUMMARY

Budget Unit								
Decision Item	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
AGENCY WIDE TANK BOARD								
CORE								
PERSONAL SERVICES								
PETROLEUM STORAGE TANK INS	127,549	2.00	253,345	4.00	253,345	4.00	0	0.00
TOTAL - PS	127,549	2.00	253,345	4.00	253,345	4.00	0	0.00
EXPENSE & EQUIPMENT								
PETROLEUM STORAGE TANK INS	1,669,634	0.00	2,095,354	0.00	2,095,354	0.00	0	0.00
TOTAL - EE	1,669,634	0.00	2,095,354	0.00	2,095,354	0.00	0	0.00
TOTAL	1,797,183	2.00	2,348,699	4.00	2,348,699	4.00	0	0.00
Pay Plan FY19-Cost to Continue - 0000013								
PERSONAL SERVICES								
PETROLEUM STORAGE TANK INS	0	0.00	0	0.00	795	0.00	0	0.00
TOTAL - PS	0	0.00	0	0.00	795	0.00	0	0.00
TOTAL	0	0.00	0	0.00	795	0.00	0	0.00
GRAND TOTAL	\$1,797,183	2.00	\$2,348,699	4.00	\$2,349,494	4.00	\$0	0.00

FLEXIBILITY REQUEST FORM

BUDGET UNIT NUMBER: 79611C	DEPARTMENT: NATURAL RESOURCES
BUDGET UNIT NAME: AGENCY-WIDE TANK BOARD	
HOUSE BILL SECTION(S): 6.335	DIVISION: PETROLEUM STORAGE TANK INS FUND BOARD

1. Provide the amount by fund of personal service flexibility and the amount by fund of expense and equipment flexibility you are requesting in dollar and percentage terms and explain why the flexibility is needed. If flexibility is being requested among divisions, provide the amount by fund of flexibility you are requesting in dollar and percentage terms and explain why the flexibility is needed.

DEPARTMENT REQUEST

The Board requests retention of 5% flexibility between Personal Service (PS) and Expense and Equipment (E&E) for the Petroleum Storage Tank Insurance Fund (0585). Flexibility will allow the Board to address unanticipated needs by aligning appropriation authority with planned spending during the fiscal year to help ensure effective, responsive service delivery by the Board.

2. Estimate how much flexibility will be used for the budget year. How much flexibility was used in the Prior Year Budget and the Current Year Budget? Please specify the amount.

PRIOR YEAR ACTUAL AMOUNT OF FLEXIBILITY USED	CURRENT YEAR ESTIMATED AMOUNT OF FLEXIBILITY THAT WILL BE USED	BUDGET REQUEST - DEPARTMENT REQUEST ESTIMATED AMOUNT OF FLEXIBILITY THAT WILL BE USED
Flexibility was not used in FY 2018.	Flexibility usage is difficult to estimate at this time.	Flexibility usage is difficult to estimate at this time.

3. Please explain how flexibility was used in the prior and/or current years.

PRIOR YEAR EXPLAIN ACTUAL USE	CURRENT YEAR EXPLAIN PLANNED USE
Flexibility was not used in FY 2018.	Flexibility will allow the Board to address unanticipated needs by aligning appropriation authority with planned spending during the fiscal year to help ensure effective, responsive service delivery by the Board.

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
AGENCY WIDE TANK BOARD								
CORE								
PRINCIPAL ADMINISTRATIVE ASST	0	0.00	40,000	1.00	40,000	1.00	0	0.00
OTHER	0	0.00	85,000	1.00	85,000	1.00	0	0.00
EXECUTIVE DIRECTOR	88,815	1.00	89,260	1.00	89,260	1.00	0	0.00
ADMINISTRATIVE ASSISTANT	38,734	1.00	39,085	1.00	39,085	1.00	0	0.00
TOTAL - PS	127,549	2.00	253,345	4.00	253,345	4.00	0	0.00
TRAVEL, IN-STATE	1,467	0.00	3,184	0.00	3,184	0.00	0	0.00
SUPPLIES	5,773	0.00	4,845	0.00	4,845	0.00	0	0.00
PROFESSIONAL DEVELOPMENT	765	0.00	1,425	0.00	1,425	0.00	0	0.00
COMMUNICATION SERV & SUPP	2,086	0.00	5,000	0.00	5,000	0.00	0	0.00
PROFESSIONAL SERVICES	1,656,281	0.00	2,063,800	0.00	2,063,800	0.00	0	0.00
HOUSEKEEPING & JANITORIAL SERV	0	0.00	100	0.00	100	0.00	0	0.00
M&R SERVICES	728	0.00	1,000	0.00	1,000	0.00	0	0.00
OFFICE EQUIPMENT	74	0.00	3,000	0.00	3,000	0.00	0	0.00
OTHER EQUIPMENT	0	0.00	3,000	0.00	3,000	0.00	0	0.00
BUILDING LEASE PAYMENTS	645	0.00	1,000	0.00	1,000	0.00	0	0.00
EQUIPMENT RENTALS & LEASES	123	0.00	1,000	0.00	1,000	0.00	0	0.00
MISCELLANEOUS EXPENSES	1,692	0.00	6,000	0.00	6,000	0.00	0	0.00
REBILLABLE EXPENSES	0	0.00	2,000	0.00	2,000	0.00	0	0.00
TOTAL - EE	1,669,634	0.00	2,095,354	0.00	2,095,354	0.00	0	0.00
GRAND TOTAL	\$1,797,183	2.00	\$2,348,699	4.00	\$2,348,699	4.00	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$0	0.00		0.00
OTHER FUNDS	\$1,797,183	2.00	\$2,348,699	4.00	\$2,348,699	4.00		0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
AGENCY WIDE TANK BOARD								
Pay Plan FY19-Cost to Continue - 0000013								
ADMINISTRATIVE ASSISTANT	0	0.00	0	0.00	795	0.00	0	0.00
TOTAL - PS	0	0.00	0	0.00	795	0.00	0	0.00
GRAND TOTAL	\$0	0.00	\$0	0.00	\$795	0.00	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$0	0.00		0.00
OTHER FUNDS	\$0	0.00	\$0	0.00	\$795	0.00		0.00

CORE DECISION ITEM

Department of Natural Resources	Budget Unit <u>79670C</u>
Petroleum Storage Tank Insurance Fund	
Claims Costs and Erroneous Receipts Core	HB Section <u>6.335</u>

1. CORE FINANCIAL SUMMARY

	FY 2020 Budget Request						FY 2020 Governor's Recommendation				
	GR	Federal	Other	Total	E		GR	Fed	Other	Total	E
PS	0	0	0	0	0	PS	0	0	0	0	
EE	0	0	2,260,000	2,260,000		EE	0	0	0	0	
PSD	0	0	17,810,000	17,810,000		PSD	0	0	0	0	
Total	0	0	20,070,000	20,070,000		Total	0	0	0	0	
FTE	0.00	0.00	0.00	0.00		FTE	0.00	0.00	0.00	0.00	

Est. Fringe	0	0	0	0
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Est. Fringe	0	0	0	0
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Other Funds: Petroleum Storage Tank Insurance Fund (0585)

2. CORE DESCRIPTION

Missourians who store/sell petroleum are required to have a financial responsibility mechanism to pay for costs of cleanup and third-party damages if the tank or piping leaks. Private insurance is unavailable or prohibitively expensive for many small businesses that own tanks. The Petroleum Storage Tank Insurance Fund (PSTIF) provides an economical way for tank owners/operators to comply with this requirement. In addition, thousands of tank sites in the state were contaminated with petroleum before environmental laws were enacted and are not economically viable due to environmental liability. The PSTIF also pays for cleanup of these sites, subject to statutory criteria, which stimulates redevelopment of these properties. The PSTIF is funded by a fee on all petroleum coming into the state and is managed by an 11-member Board of Trustees. It has a 12/31/2025 "sunset date".

This appropriation authorizes investigation, adjudication, and payment of claims for cleanup and third party damages. In addition, it authorizes refund of premiums when necessary.

CORE DECISION ITEM

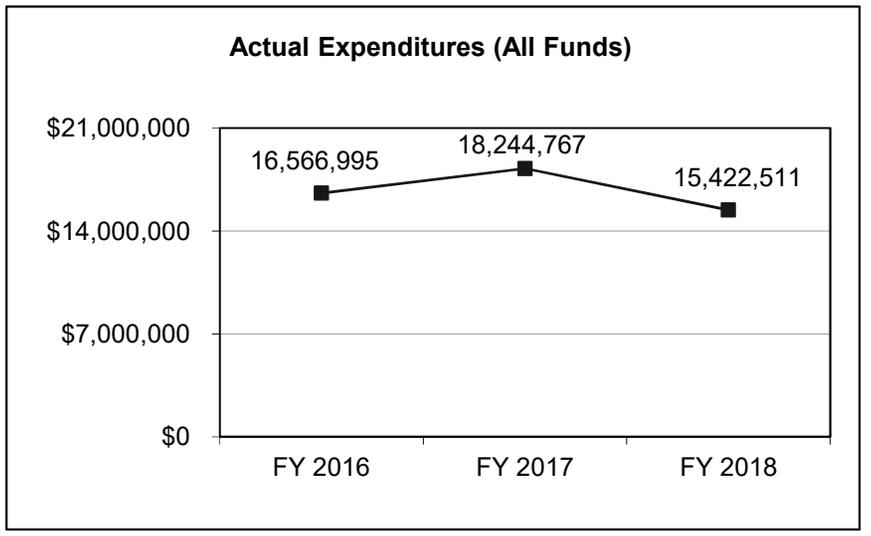
Department of Natural Resources	Budget Unit <u>79670C</u>
Petroleum Storage Tank Insurance Fund	
Claims Costs and Erroneous Receipts Core	HB Section <u>6.335</u>

3. PROGRAM LISTING (list programs included in this core funding)

Petroleum Storage Tank Insurance Fund

4. FINANCIAL HISTORY

	FY 2016 Actual	FY 2017 Actual	FY 2018 Actual	FY 2019 Current Yr.
Appropriation (All Funds)	20,070,000	20,070,000	20,070,000	20,070,000
Less Reverted (All Funds)	0	0	0	0
Less Restricted (All Funds)	0	0	0	0
Budget Authority (All Funds)	<u>20,070,000</u>	<u>20,070,000</u>	<u>20,070,000</u>	<u>20,070,000</u>
Actual Expenditures (All Funds)	<u>16,566,995</u>	<u>18,244,767</u>	<u>15,422,511</u>	N/A
Unexpended (All Funds)	<u>3,503,005</u>	<u>1,825,233</u>	<u>4,647,489</u>	N/A
Unexpended, by Fund:				
General Revenue	0	0	0	N/A
Federal	0	0	0	N/A
Other	3,503,005	1,825,233	4,647,489	N/A



Reverted includes the statutory three-percent reserve amount (when applicable).
 Restricted includes any Governor's Expenditure Restrictions which remained at the end of the fiscal year (when applicable).
 Actual expenditures for all fiscal years are as of June 30 and do not include lapse period expenditures.

CORE RECONCILIATION DETAIL

DEPARTMENT OF NATURAL RESOURCES
PETROLEUM STORAGE TANK INSURA

5. CORE RECONCILIATION DETAIL

	Budget Class	FTE	GR	Federal	Other	Total	Explanation
TAFP AFTER VETOES							
	EE	0.00	0	0	2,260,000	2,260,000	
	PD	0.00	0	0	17,810,000	17,810,000	
	Total	0.00	0	0	20,070,000	20,070,000	
DEPARTMENT CORE REQUEST							
	EE	0.00	0	0	2,260,000	2,260,000	
	PD	0.00	0	0	17,810,000	17,810,000	
	Total	0.00	0	0	20,070,000	20,070,000	
GOVERNOR'S RECOMMENDED CORE							
	EE	0.00	0	0	2,260,000	2,260,000	
	PD	0.00	0	0	17,810,000	17,810,000	
	Total	0.00	0	0	20,070,000	20,070,000	

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM SUMMARY

Budget Unit								
Decision Item	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
PETROLEUM STORAGE TANK INSURA								
CORE								
EXPENSE & EQUIPMENT								
PETROLEUM STORAGE TANK INS	2,256,102	0.00	2,260,000	0.00	2,260,000	0.00	0	0.00
TOTAL - EE	2,256,102	0.00	2,260,000	0.00	2,260,000	0.00	0	0.00
PROGRAM-SPECIFIC								
PETROLEUM STORAGE TANK INS	13,166,409	0.00	17,810,000	0.00	17,810,000	0.00	0	0.00
TOTAL - PD	13,166,409	0.00	17,810,000	0.00	17,810,000	0.00	0	0.00
TOTAL	15,422,511	0.00	20,070,000	0.00	20,070,000	0.00	0	0.00
GRAND TOTAL	\$15,422,511	0.00	\$20,070,000	0.00	\$20,070,000	0.00	\$0	0.00

DEPARTMENT OF NATURAL RESOURCES

DECISION ITEM DETAIL

Budget Unit	FY 2018	FY 2018	FY 2019	FY 2019	FY 2020	FY 2020	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
PETROLEUM STORAGE TANK INSURA								
CORE								
PROFESSIONAL SERVICES	2,256,102	0.00	2,260,000	0.00	2,260,000	0.00	0	0.00
TOTAL - EE	2,256,102	0.00	2,260,000	0.00	2,260,000	0.00	0	0.00
PROGRAM DISTRIBUTIONS	13,127,399	0.00	17,740,000	0.00	17,740,000	0.00	0	0.00
REFUNDS	39,010	0.00	70,000	0.00	70,000	0.00	0	0.00
TOTAL - PD	13,166,409	0.00	17,810,000	0.00	17,810,000	0.00	0	0.00
GRAND TOTAL	\$15,422,511	0.00	\$20,070,000	0.00	\$20,070,000	0.00	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$0	0.00		0.00
OTHER FUNDS	\$15,422,511	0.00	\$20,070,000	0.00	\$20,070,000	0.00		0.00

PROGRAM DESCRIPTION

Department of Natural Resources **HB Section(s): 6.335**
Petroleum Storage Tank Insurance Fund Board of Trustees
Program is found in the following core budget(s): Staff and Operating Expenses; Claims Costs and Erroneous Receipts

1a. What strategic priority does this program address?

Mitigate fuel storage risks

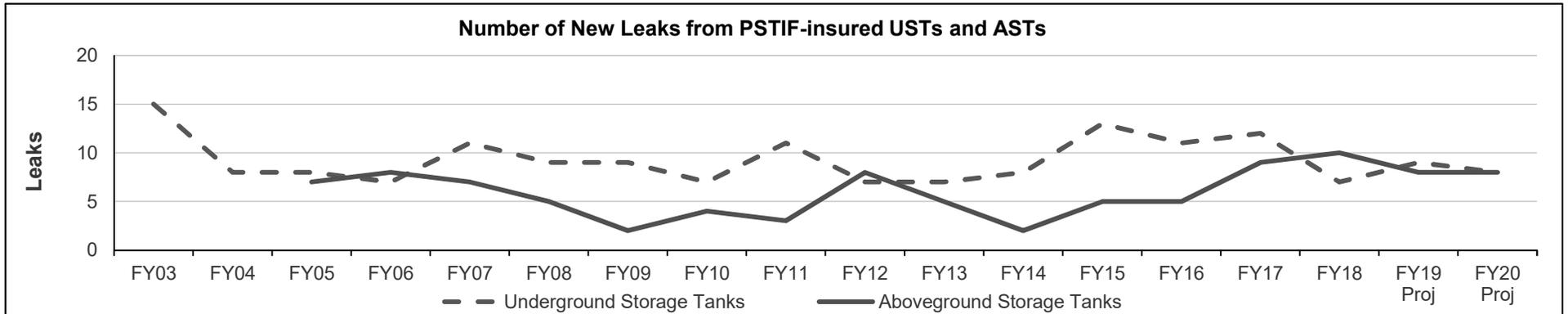
1b. What does this program do?

Provides affordable pollution liability insurance for Missourians who store/sell petroleum products.
 Pays to clean up "legacy pollution" from old gas stations and other fuel storage sites.

The following table shows financial data for the budget units included in this form.

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020
	Actual	Actual	Actual	Current	Request
Staff & Operating Expenses (79611C)	1,297,535	1,556,738	1,797,183	2,348,699	2,348,699
Claims & Erroneous Receipts PSD (79670C)	16,566,995	18,244,767	15,422,511	20,070,000	20,070,000
Total	17,864,530	19,801,505	17,219,694	22,418,699	22,418,699

2a. Provide an activity measure(s) for the program.



Number of new releases indicates the effectiveness of leak prevention efforts.

Underground Storage Tanks - Target Goal: 15 or fewer per year

Stretch Goal: 10 or fewer per year

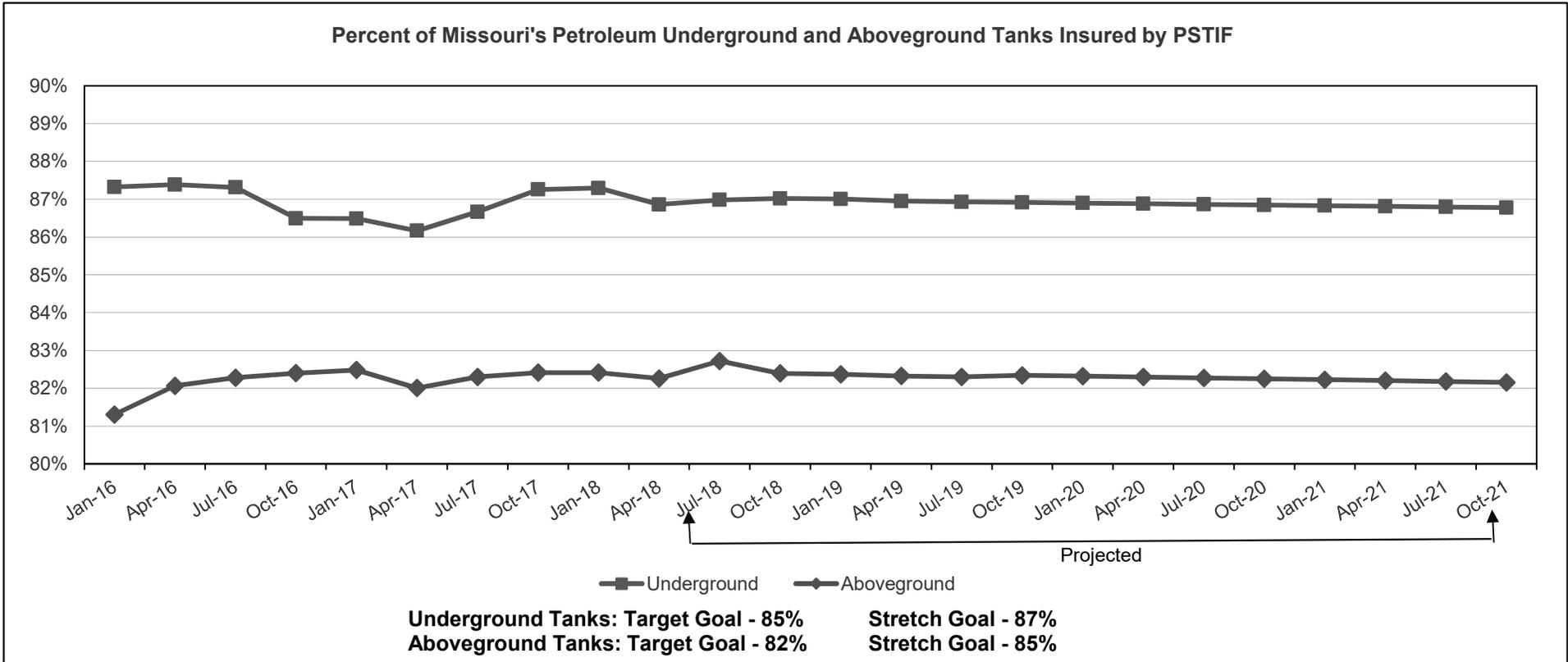
Aboveground Storage Tanks - Target Goal: 10 or fewer per year

Stretch Goal: 7 or fewer per year

PROGRAM DESCRIPTION

Department of Natural Resources	HB Section(s): 6.335
Petroleum Storage Tank Insurance Fund Board of Trustees	
Program is found in the following core budget(s): Staff and Operating Expenses; Claims Costs and Erroneous Receipts	

2b. Provide a measure(s) of the program's quality.



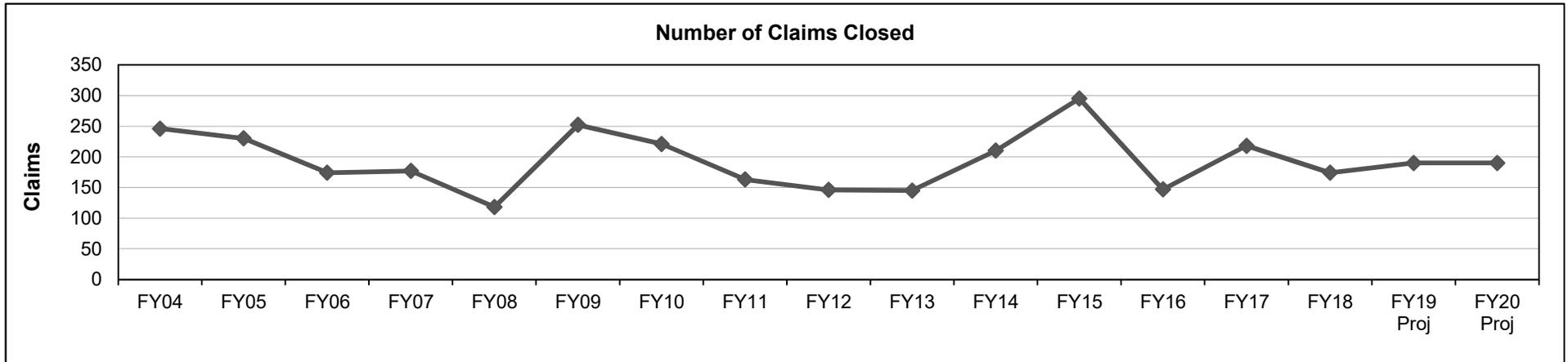
Underground Tanks: The PSTIF works with the Department of Natural Resources to assure all tank owners maintain required pollution liability insurance so cleanup funds will be available if a leak occurs. (Tank owners may choose other insurance options.)

Aboveground Tanks: The PSTIF works with the Department of Agriculture to assure all tank owners maintain required pollution liability insurance so cleanup funds will be available if a leak occurs. (Tank owners may choose other insurance options.)

PROGRAM DESCRIPTION

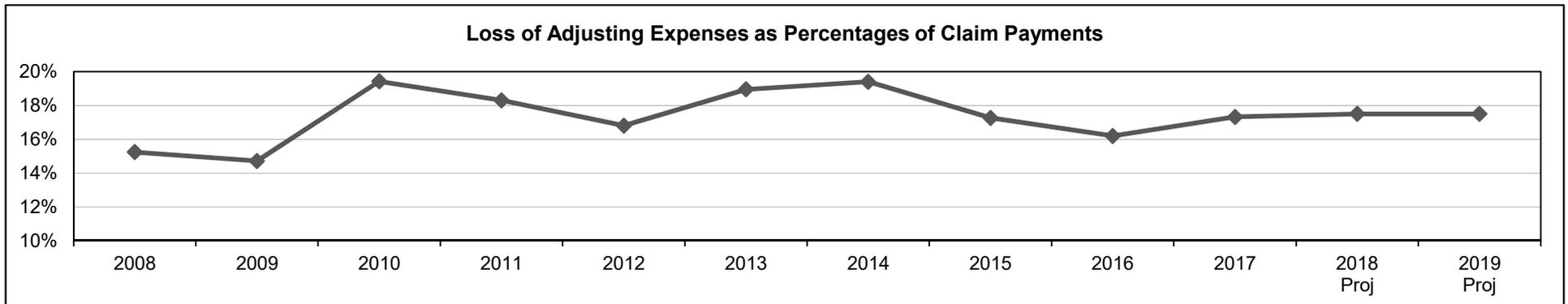
Department of Natural Resources	HB Section(s): 6.335
Petroleum Storage Tank Insurance Fund Board of Trustees	
Program is found in the following core budget(s): Staff and Operating Expenses; Claims Costs and Erroneous Receipts	

2c. Provide a measure(s) of the program's impact.



Claims are closed when cleanup is complete and invoices are all reimbursed. Goal is 185; stretch goal is 225.

2d. Provide a measure(s) of the program's efficiency.

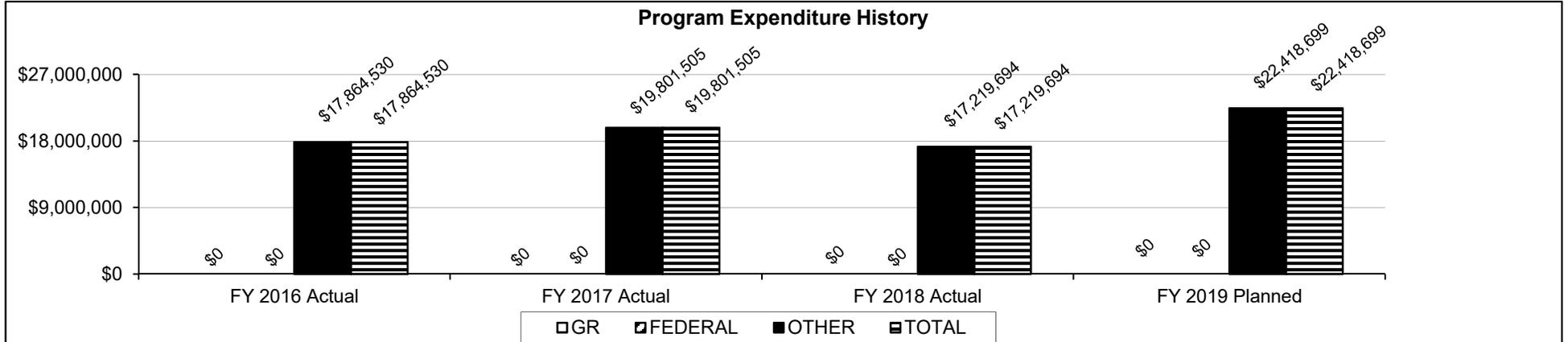


Data is on calendar-year basis. Target goal is 18%; stretch goal is 17%

PROGRAM DESCRIPTION

Department of Natural Resources	HB Section(s): 6.335
Petroleum Storage Tank Insurance Fund Board of Trustees	
Program is found in the following core budget(s): Staff and Operating Expenses; Claims Costs and Erroneous Receipts	

3. Provide actual expenditures for the prior three fiscal years and planned expenditures for the current fiscal year. (Note: Amounts do not include fringe benefit costs.)



This budget does not contain General Revenue. Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities. FY 2019 Planned is shown at full appropriation.

4. What are the sources of the "Other " funds?

Petroleum Storage Tank Insurance Fund (0585)

5. What is the authorization for this program, i.e., federal or state statute, etc.? (Include the federal program number, if applicable.)

Sections 319.129 - 319.133 and 319.137 - 319.138, RSMo

6. Are there federal matching requirements? If yes, please explain.

No

7. Is this a federally mandated program? If yes, please explain.

No