

**ARKANSAS BUDGET SYSTEM
AGENCY PROGRAM COMMENTARY
1997 - 1999**

GEOLOGY DIVISION

The Arkansas Geological Commission was created by Act 16 of 1963. Agency activities are divided into three major sections: 1) Administrative Services, 2) Technical Services, and 3) Informational Services. The activities are primarily supported by General Revenue Funds, except Map and Publication Sales which operate on a revolving fund, the Geology Learning Center which is funded from donations, and the Geological Mapping Program which receives a miscellaneous federal grant.

The Administrative Services Section supports the Geology Division with administrative, accounting and secretarial services. It also provides the Land Survey Division with administrative and accounting services. Three priority requests are made for this section: addition of \$2,153 per fiscal year for Extra Help and Personal Services Matching, an increase of \$6,700 per fiscal year in Maintenance and General Operations to cover anticipated agency operations costs, office supplies, and repairs and maintenance on the agency facilities. A \$2,500 request in FY 98 in Capital Outlay is needed to purchase office furniture.

The Technical Services Section (Geologic Staff) provides information on geology and hydrology of the State to the general public, other government agencies, and industry through the preparation, publication and distribution of geologic maps and reports. This activity encourages the orderly development of the State's mineral, fossil-fuel (oil, natural gas, coal and lignite), and ground-water resources through geochemical, geophysical and geological studies, and core drilling. Current geologic map coverage of the State is maintained and other geologic studies are conducted as needed. The geologic information compiled and maintained for these investigations is necessary for exploration, development, planning and protection for the mineral resources base of Arkansas and as the framework for numerous environmental studies. A technical support group assists the geologic staff in collecting, evaluating and preparing geologic data. This group includes the Cartography Section (for preparation of maps, graphs, plates, and charts), the Drilling Crew, Chemical Laboratory, and Well Sample Library. The Chemical Laboratory provides for preparation and analysis of mineral samples. The Well Sample Library has an inventory of cores and cuttings from more than 5,000 wells drilled in Arkansas. Seven priority requests have been made in several areas of the Technical Services Section: an increase of \$15,000 per fiscal year in the Mineral Exploration and Investigation appropriation to provide for adequate funding to develop sub-surface geologic data to supplement surface mapping; an increase of \$2,400 per fiscal year in Maintenance and General Operations to cover vehicle and equipment maintenance; Capital Outlay appropriations of \$10,000 in FY 99 to replace and upgrade geologic field equipment and chemical laboratory equipment; additional salary and personal service matching (\$32,504 in FY 98 and \$33,330 in FY 99) to restore an unfunded vacant position (Senior Geologist) to be used in the environmental geology section to conduct earthquake and geologic-hazard research and investigations in the New Madrid Seismic Zone; and \$6,000 per fiscal year in Capital Outlay to purchase additional computers and software for the geologic staff to use in processing technical data.

The AGC has four cooperative programs with the U.S. Geological Survey's Mid-Continent Mapping Center and Water Resources Division. The cooperative program with the Mid-Continent Mapping Center provides Arkansas with updated topographic maps and cartographic information, and enables the state to be an affiliate of the Earth Science Information Center. The State's contribution to this activity has declined over the past several years. An increase of \$6,000 per fiscal year is requested for this program. The State has complete coverage of 7.5-minute topographic quadrangles and these funds will be used to revise and update some of the older maps. Three cooperative programs with the USGS Water Resources Division include: 1) Stream Gauging Program (surface water), 2) Water Quality Program, and 3) Ground Water Survey. These programs provide for collecting, evaluating and developing data relating to the State's surface and ground water resources. Information from these programs is important to the development and protection of the State's water supply and is critical to the agencies that regulate and manage the State's water resources. Priority requests have been made to increase the funds available for these three water programs by a total of \$40,000 per fiscal year (\$10,000 per FY in Stream Gauging, \$10,000 per FY in Water Quality, and \$20,000 per FY in Ground Water.)

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This increase would provide proper funding to develop water-resource information necessary for the orderly development and protection of the State's water supply. Specifically, the increase in funding will be used to expand the collection and analysis of surface-and ground-water samples (Water Quality Program); installation and monitoring of additional continuous-record stream gauging stations (Stream Gauging Program); and research in subsurface geology relating to ground water (Ground Water Survey). The larger amount in the Ground Water Survey is needed to provide for regular water-level measurements of wells in the critical Sparta Aquifer in south Arkansas. All four programs with the USGS receive an equal amount of federal funds (50/50 matching).

The Information Services Section's primary functions are the sale of maps and publications, operation of the geological library, printing of publications, operation of the Earth Science Information Center, distribution of general information, and operation of reception and telephone services. A Capital Outlay request of \$1,000 per fiscal year is needed to purchase books and reference material for the agency's technical geologic library and the Information Services Section. The Geology Learning Center (GLC), which is part of this section has a separate appropriation.

LAND SURVEY DIVISION

The Land Survey Division of the AGC, created by Act 458 of 1973, has the responsibility of accumulating and making available to the public all survey records relating to public and private land surveys in Arkansas. This activity is supported by General Revenue Funds. The Division also is responsible for the preservation and restoration of original General Land Office land-section corners, a function accomplished through contracts with registered land surveyors who reestablishes old monuments by reerecting new monuments. The current cost of establishing one corner is approximately \$150, depending upon verification of original evidence.

The State Surveyor is responsible for investigating complaints made against Registered Land Surveyors in the State of Arkansas. The complaints are made to the Arkansas State Board of Registration for Professional Engineers and Land Surveyors. The complaints requiring further information are forwarded to the State Surveyor for investigation and reporting of the facts.

Three Capital Outlay requests for the Land Survey Division will upgrade equipment necessary for effective service and maintenance of survey records; \$3,500 in FY 98 to purchase office furniture, \$4,000 in FY 98 to purchase needed survey equipment, \$5,000 in FY 99 to purchase a computer to upgrade the system used in the Lands Record Program. An increase of \$15,000 per fiscal year is requested in Professional Fees and Services to accomplish goals of the Corner Restoration Program. A request is also made to increase Maintenance and General Operations by \$8,300 per fiscal year to meet operational needs of the division. A new position (Land Records Custodian) is requested to work in the Land Records Section. An increase in the Salary and Personal Services Matching of \$19,247 in FY 98 and \$19,702 in FY 99 is needed. The position is needed to handle the work load of maintaining a database of survey records in the Land Records Section. The current work load is more than the one individual working in that office can handle

MAP RESALE

The Map Resale appropriation provides for the authorization to spend a portion of the money collected from the sale of maps and publications and reproduction charges. No tax monies are involved as this simply constitutes authorization to spend monies collected in FY 98 and FY 99.

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STATEMAP - STATE GEOLOGIC MAPPING PROGRAM

The funds for STATEMAP (State Geologic Mapping Program) are federal funds (USGS) which will pay for the salary of a field geologist to conduct geologic field studies and mapping in Arkansas. The program, which involves geologic mapping in the Cretaceous area of southwest Arkansas, is a multi-year cooperative effort between the AGC and the USGS and is part of the National Geologic Mapping effort. This project will aid in the development of the mineral resources of the area and greatly expand the knowledge of the geology. A priority request to continue an appropriation of a grant approved in August of 1995 for Extra Help (\$3,999 per fiscal year) and Maintenance and General Operations (\$6,000 per fiscal year) is needed.

MUSEUM EXPENSES (GEOLOGY LEARNING CENTER) - CASH

This appropriation provides for the authorization to spend money donated to the AGC Geology Learning Center. The Center is part of the educational arm of the agency with the purpose of giving students and citizens of all ages, direct exposure to rocks, minerals, fossils, and fossil fuels. The center has 5 display areas and receives funding and exhibit material from donations. Many of the items that were displayed at the Capitol Building in the past have been re-activated and are again available to the public. There are no priority requests for this appropriation.

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ARKANSAS GEOLOGICAL COMMISSION
SUMMARY OF AUDIT FINDINGS AND RECOMMENDATIONS
FOR THE YEAR ENDED JUNE 30, 1995

Assets										Liabilities			Total Equity
Cash and Investments	Fixed		Other	Total	Current	Long-Term	Total		Total Equity				
\$ 37,827	\$ 893,444		\$ 91,404	\$ 1,022,675	\$ 299	\$ 74,070	\$ 74,369		\$ 948,306				

Revenues					Expenditures			Other Sources (Uses)		
Inter-governmental	Federal	Licenses and Fees	Other	Total	Salaries and Matching	Grants and Aid	Capital	Other Operating	Total	
\$ 1,478,508	\$ 6,250	\$ 0	\$ 86,398	\$ 1,571,156	\$ 1,175,097	\$ 0	\$ 32,976	\$ 246,769	\$ 1,454,842	\$ (106,393)

Findings	Recommendations
None	None

Audited by Division of Legislative Audit
SA1042095

ARKANSAS BUDGET SYSTEM
 EMPLOYMENT SUMMARY
 AS REQUIRED BY ACT 358 OF 1993
 (A.C.A 19-4-307)

AGENCY TITLE 420 - ARK GEOLOGICAL COMM

	MALE	FEMALE	TOTAL	PERCENTAGE OF TOTAL
WHITE EMPLOYEES	<u>17</u>	<u>8</u>	<u>25</u>	<u>89%</u>
BLACK EMPLOYEES	<u>1</u>	<u>2</u>	<u>3</u>	<u>11%</u>
EMPLOYEES OF OTHER RACIAL MINORITIES	<u>0</u>	<u>0</u>	<u>0</u>	<u>0%</u>
TOTAL EMPLOYED AS OF <u>08/10/96</u> DATE			<u>3</u>	<u>11%</u>
			TOTAL MINORITIES	
			<u>28</u>	<u>100%</u>
			TOTAL EMPLOYEES	



 AGENCY DIRECTOR

SUMMARY
STATUS OF NEW PROGRAMS/EXPANSIONS AUTHORIZED BY THE 80TH GENERAL ASSEMBLY
 AGENCY: ARKANSAS GEOLOGICAL COMMISSION

PROGRAM AUTHORIZED	# POS. AUTH.	ADDITIONAL AUTHORIZED APPROPRIATION		STATUS
		FY 95-96	FY 96-97	
<u>APPROPRIATION: 166 - State Operations</u>				
Restoration of 2 positions that were not budgeted due to lack of funding. These are a Senior Geologist and an Assistant Core Driller.	2	\$48,319	\$49,362	The Senior Geologist position has not been filled due to lack of funding. It has not been budgeted in either year.
An increase in Extra Help was provided for seasonal maintenance projects.	0	\$2,153	\$2,153	The addition was budgeted in the first year, but was not used. The second year amount is also budgeted.
Additions in Operating Expenses were provided for utility costs and building and grounds maintenance.	0	\$9,000	\$9,000	Utility and maintenance costs increased by \$4,608 in the first year. \$8,857 of the second year amount is budgeted.
Capital Outlay was appropriated for replacement of data processing, office, and field equipment and purchase of a photocopier.	0	\$10,000	\$16,000	\$9,227 of the FY96 amount was expended. None of the FY97 amount is budgeted.
For federal/State cooperative agreements, additions of \$10,000 each year in Water Quality and Stream Gauging, \$20,000 each year in Groundwater Survey, and \$6,000 in Map & Survey.	0	\$46,000	\$46,000	These amounts were provided without funding. Consequently, none of the additions have been budgeted in either year.
Increases were provided in The Mineral Exploration/Lignite Investigation line item.	0	\$15,000	\$15,000	None of the first year amount was used. \$11,000 of the second year amount is budgeted.

SUMMARY

STATUS OF NEW PROGRAMS/EXPANSIONS AUTHORIZED BY THE 80TH GENERAL ASSEMBLY

AGENCY: ARKANSAS GEOLOGICAL COMMISSION

PROGRAM AUTHORIZED	# POS. AUTH.	ADDITIONAL AUTHORIZED APPROPRIATION		STATUS
		FY 95-96	FY 96-97	
<u>APPROPRIATION: 168 - Land Survey Division</u>				
Increases of \$4,000 each year were provided in Operating Expenses	0	\$4,000	\$4,000	\$3,776 of the FY96 increase was used. All of the FY97 amount is budgeted.
Additional appropriation was provided for the Remonumentation Program.	0	\$18,000	\$18,000	In the first year, \$1,856 was expended. Due to lack of funding, only \$7,035 of the second year amount is budgeted.
Capital Outlay was provided for purchase of data processing and office equipment.	0	\$5,000	\$2,000	\$2,896 of the first year amount was used. The second year amount is not budgeted.
<u>APPROPRIATION: 169 - Map Resale</u>				
No new programs or expansions in the 1995-97 biennium.				
<u>APPROPRIATION: 210 - State Geologic Mapping Program</u>				
No new programs or expansions in the 1995-97 biennium.				
<u>APPROPRIATION: B21 - Museum Expenses -- Cash</u>				
An increase was provided in Operating Expenses	0	\$500	\$500	These additions were not budgeted in either year. The museum is not active while a new location is being sought for it.

**ARKANSAS BUDGET SYSTEM
DEPARTMENT APPROPRIATION SUMMARY**

AGENCY TITLE Arkansas Geological Commission (420)		1995-97				1997-99				1997-99			
		Expenditures				Biennium Request				Executive Recommendation			
Appropriations		Actual	No. of	Budgeted	No. of	Year 1	No. of	Year 2	No. of	Year 1	No. of	Year 2	No. of
Code	Name	1995-96	Pos.	1996-97	Pos.	1997-98	Pos.	1998-99	Pos.	1997-98	Pos.	1998-99	Pos.
166	State Operations	\$1,088,823	25	\$1,295,459	27	\$1,454,587	28	\$1,490,865	28	\$1,427,332	28	\$1,463,610	28
168	Land Survey Division	192,620	4	199,619	4	258,984	5	260,785	5	212,937	4	216,783	4
169	Map Resale	71,913	1	185,248	3	188,249	3	190,405	3	188,249	3	190,405	3
210	State Geologic Mapping Program	1,650	0	42,837	1	43,654	1	44,480	1	43,654	1	44,480	1
B21	Museum Expenses - Cash	0	0	9,500	0	9,500	0	9,500	0	9,500	0	9,500	0
TOTALS		\$1,355,006	30	\$1,732,663	35	\$1,954,974	37	\$1,996,035	37	\$1,881,672	36	\$1,924,778	36
Funding Sources			% of Total		% of Total		% of Total						
Fund Balances		\$37,011	2.6%	\$70,402	4.0%	\$38,504	1.9%	\$25,255	1.2%	\$38,504	2.1%	\$25,255	1.4%
General Revenues		1,281,443	89.9%	1,396,198	78.8%	1,713,571	86.5%	1,751,650	87.3%	1,554,072	85.4%	1,585,891	86.2%
Special Revenues													
Federal Funds		6,757	0.5%	31,187	1.8%	43,654	2.2%	44,480	2.2%	43,654	2.4%	44,480	2.4%
Const. & Fiscal Agency Fund													
State Central Services Fund													
Map Resale Revolving Fund		100,197	7.0%	165,000	9.3%	175,000	8.9%	175,000	8.8%	175,000	9.6%	175,000	9.5%
Cash Funds				9,500	0.5%	9,500	0.5%	9,500	0.5%	9,500	0.5%	9,500	0.5%
Merit Adjustment Fund				98,880	5.6%								
Total Funding		1,425,408	100.0%	1,771,167	100.0%	1,980,229	100.0%	2,005,885	100.0%	1,820,730	100.0%	1,840,126	100.0%
Excess Appro. / (Funding)		(70,402)		(38,504)		(25,255)		(9,850)		60,942		84,652	
TOTAL		\$1,355,006		\$1,732,663		\$1,954,974		\$1,996,035		\$1,881,672		\$1,924,778	
DEPARTMENT					DIRECTOR					DEPARTMENT APPROPRIATION SUMMARY			
ARKANSAS GEOLOGICAL COMMISSION (420)					William V. Bush					BR 40			

The Executive Recommendation includes \$25,255 in excess funding and \$86,197 is unfunded appropriation in FY98. In FY99, \$9,850 is excess funding and \$94,502 is unfunded appropriation.

**ARKANSAS BUDGET SYSTEM
ANALYSIS OF BUDGET REQUEST
1997 - 1999**

The Arkansas Geological Commission's appropriation for State Operations is funded entirely by general revenues. Base levels for this appropriation are \$1,341,135 for FY98 and \$1,369,108 for FY99, with 27 of the 28 authorized positions budgeted. Priorities requested by the Agency are as follows:

Reinstatement of one position, a Senior Geologist, that is currently authorized, but not budgeted due to lack of funding.

Increases of \$2,153 each year in Extra Help and Matching for assistance with maintenance projects.

Additions of \$10,100 each year in Operating Expenses for increasing utility costs and building, equipment, and vehicle maintenance.

Capital Outlay of \$8,500 in the first year and \$16,000 in the second year for replacement of field equipment, purchase of data processing equipment, replacement of office furnishings and replacement of lab equipment.

Increases of \$10,000 each year in the Water Quality and Stream Gauging federal/State cooperative programs and \$20,000 each year in the Groundwater Survey Program.

Increases of \$6,000 each year in the Map & Survey Expenditures Program.

Additions of \$15,000 each year in the Mineral Exploration/Lignite Investigation Program.

The Executive Recommendation is for approval of each of these requests, with the exception of Extra Help, Operating Expenses, and Mineral Exploration/Lignite Investigation, which are specifically not recommended. Also included is appropriation for a 2.8% Cost of Living Allowance for positions on July 1 each year of the biennium along with accompanying employee matching requirements. No additional General Revenue above the Base Level is recommended for this appropriation.

AGENCY	APPROPRIATION	TREASURY FUND	ANALYSIS OF BUDGET REQUEST	PAGE
Name: Arkansas Geological Commission Code: 420	Name: State Operations Code: 166	Name: State General Services Code: HUA	BR20	107

ARKANSAS BUDGET SYSTEM

CHARACTER TITLE	-----EXPENDITURES-----			-----97-98 FISCAL YEAR-----			-----98-99 FISCAL YEAR-----			-----R E C O M M E N D A T I O N S-----			
	95-96	96-97	96-97	BASE	PRIORITY PROGRAMS	TOTAL REQUEST	BASE	PRIORITY PROGRAMS	TOTAL REQUEST	EXECUTIVE		LEGISLATIVE	
	ACTUAL	BUDGETED	AUTHORIZED APPRO							97-98	98-99	97-98	98-99
ULAR SALARIES	703,016	833,989	807,887	873,043	24,372	897,415	896,811	25,054	921,865	897,415	921,865		
NUMBER OF POSITIONS	25	27	28	27	1	28	27	1	28	28	28		
IRA HELP	5,525	12,000	12,000	12,000	2,000	14,000	12,000	2,000	14,000	12,000	12,000		
NUMBER OF POSITIONS	5	20	20	20	0	20	20	0	20	20	20		
PERSONAL SERV MATCHING	191,217	230,239	217,603	236,861	7,480	244,341	241,066	7,603	248,669	244,186	248,514		
TRAINING EXPENSES	80,580	100,620	100,763	100,620	10,100	110,720	100,620	10,100	110,720	100,620	100,620		
CONFERENCE FEES & TRAVEL	1,147	4,000	4,000	4,000	0	4,000	4,000	0	4,000	4,000	4,000		
CAPITAL OUTLAY	9,227	0	16,000	0	8,500	8,500	0	16,000	16,000	8,500	16,000		
WATER QUALITY PROGRAM	21,855	21,855	31,855	21,855	10,000	31,855	21,855	10,000	31,855	31,855	31,855		
WEATHER GAUGING	28,300	28,300	38,300	28,300	10,000	38,300	28,300	10,000	38,300	38,300	38,300		
GROUND WATER SURVEY	34,456	34,456	54,456	34,456	20,000	54,456	34,456	20,000	54,456	54,456	54,456		
WATER & SURVEY EXPENDITURES	4,000	4,000	10,000	4,000	6,000	10,000	4,000	6,000	10,000	10,000	10,000		
GENERAL EXPLOR/LIGNITE IN	9,500	26,000	30,000	26,000	15,000	41,000	26,000	15,000	41,000	26,000	26,000		
TOTAL	1,088,823	1,295,459	1,322,864	1,341,135	113,452	1,454,587	1,369,108	121,757	1,490,865	1,427,332	1,463,610		
PROPOSED FUNDING SOURCES			*****										
UNASSIGNED BALANCES			*****										
GENERAL REVENUES	1,088,823	1,196,579	*****	1,341,135	113,452	1,454,587	1,369,108	121,757	1,490,865	1,341,135	1,369,108		
SPECIAL REVENUES			*****										
GENERAL FUNDS			*****										
STATE CENTRAL SERVICES FUND			*****										
STATE REVENUE RECEIPTS			*****										
TRUST FUNDS			*****										
TRUST ADJUSTMENT FUND		98,880	*****										
TOTAL FUNDING	1,088,823	1,295,459	*****	1,341,135	113,452	1,454,587	1,369,108	121,757	1,490,865	1,341,135	1,369,108		
UNASSIGNED APPRO/ (FUNDING)			*****							86,197	94,502		
TOTAL	1,088,823	1,295,459	*****	1,341,135	113,452	1,454,587	1,369,108	121,757	1,490,865	1,427,332	1,463,610		

T 010 SEPARATE AGENCIES
 420 ARKANSAS GEOLOGICAL COMMISSION
 RO 166 STATE OPERATIONS
 D HUA STATE GENERAL SERVICES(000)

The FY97 Budgeted amounts in Regular Salaries and/or Personal Services Matching may exceed the Authorized amounts due to the implementation of the pay plan during the 1995-97 biennium.

APPROPRIATION SUMMARY

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ARKANSAS BUDGET SYSTEM
PROGRAM/SERVICE INFORMATION LIST
RANK BY APPROPRIATION

01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19
RANK	PROGRAM DESCRIPTION	FUND	ACCOUNTING INFORMATION	D E S	-----EXPENDITURES-----		-----1997 - 99 BIENNIUM REQUESTS-----				-----R E C O M M E N D A T I O N S-----							
					---ACTUAL---	---BUDGETED---	-----FY 1997 - 98-----		-----FY 1998 - 99-----		-----EXECUTIVE-----		-----LEGISLATIVE-----					
					95-96	96-97	REQUEST	REQUEST	1997-98	1998-99	1997-98	1998-99						
000		HUA	420 166	B	1,088,823 25	1,295,459 27	1,341,135 27			1,369,108 27				1,341,133 27	1,369,106 27			
001		HUA	420 166	P01			41,799 1			42,604 1				31,699 1	32,504 1			
<p>An increase in Regular Salaries and Personal Services Matching of \$31,699 in FY 98 and \$32,504 in FY 99 is requested to fill an unfunded vacant position of a Senior Geologist. Funding for this position was lost in previous years when budget cutbacks were necessary. The Senior Geologist will be utilized in the Environmental Geology Section to work on earthquake related investigations in the New Madrid Seismic Zone. The importance of seismic zonation mapping (to delineate areas that will be most affected by a major earthquake) is in developing building codes and in defining those areas were the most severe damage and threat to life would occur. 2) An increase of \$10,100 per FY is requested in Maintenance and General Operations to cover projected increases in utilities, building maintenance and equipment, vehicle repairs, supplies for the chemical laboratory, books and supplies for the geologic library, and to restore the amounts deferred in the operating expenses for the current biennium.</p>																		
002		HUA	420 166	P02			21,000 0			21,000 0				6,000	6,000			
<p>Capital Outlay requests of \$6,000 in FY 98 and \$6,000 in FY 99 are needed to purchase four additional computers to upgrade the computer capability of the geologic staff. Most of the computers of the AGC are not adequate to handle the new software used to manage geologic data. In the agency Quality Management study, upgrading computers in the agency was a high priority. 2) An increase of \$15,000 per FY is requested in the Mineral Exploration and Investigation Program to partially restore the funding level prior to budget cuts and deferrals in previous years. Stratigraphic and subsurface data collected from this program will be used in the agency's geologic mapping program, mineral related investigations, geohydrologic studies, and environmental studies. Information developed by this program will return to the State many times the investment.</p>																		

DEPT 010 SEPARATE AGENCIES
AGY 420 ARKANSAS GEOLOGICAL COMMISSION
APPRO 166 STATE OPERATIONS
FUND HUA STATE GENERAL SERVICES(000)

RANK BY APPROPRIATION
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ARKANSAS BUDGET SYSTEM

PROGRAM/SERVICE INFORMATION LIST

RANK BY APPROPRIATION

01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19
RANK	PROGRAM DESCRIPTION	FUND	ACCOUNTING INFORMATION	D E S	-----EXPENDITURES-----		-----1997 - 99 BIENNIIUM REQUESTS-----						-----RECOMMENDATIONS-----					
					ACTUAL	BUDGETED	FY 1997 - 98		FY 1998 - 99		EXECUTIVE		LEGISLATIVE					
					95-96	96-97	REQUEST	REQUEST	1997-98	1998-99	1997-98	1998-99						
03		HUA	420 166	P03		0	48,153				48,153			46,000	46,000			
<p>An increase of \$40,000 per FY is requested for three cooperative programs with the U. S. Geological Survey-WRD. The Water Quality Program (\$10,000 per FY increase) collects water quality data from selected aquifers and this increase would expand the number data collection sites. The Stream Gauging Program (\$10,000 per FY increase) monitors selected gaging stations and this increase would add stations at critical sites. The Ground Water Survey (\$20,000 per FY increase), collects water-level measurements from major aquifers. The increase would add regular water-level measurements in the Sparta Aquifer in south Arkansas. These programs do not duplicate any work done by other government agencies. They are the backbone of the State's water resource data base and will enhance the effort to establish a comprehensive groundwater monitoring network. 2) Additional funding of \$6,000 per FY is requested for the Map and Survey Expenditure Program. It provides for the mapping, revision, and publication of topographic maps. All four programs are 50/50 matching. 3) An increase of \$2,153 in FY 96, and \$2,153 in FY 97 is requested in Extra Help and Personal Services Matching. These funds are used to hire extra help during periods of peak work loads and in the summer months when maintenance projects around agency facilities are done.</p>																		
04		HUA	420 166	P04		0	2,500				10,000			2,500	10,000			
<p>A Capital Outlay request of \$2,500 in FY 98 will be used to purchase additional and replacement office furniture. 2) An additional \$10,000 is requested in Capital Outlay in FY 99 to upgrade field equipment needed by field geologists (\$5,000) and to add needed lab equipment in the chemical laboratory (\$5,000).</p>																		

EPT 010 SEPARATE AGENCIES
 GY 420 ARKANSAS GEOLOGICAL COMMISSION
 PPRO 166 STATE OPERATIONS
 UND HUA STATE GENERAL SERVICES(000)

RANK BY APPROPRIATION
 BR 264

**ARKANSAS BUDGET SYSTEM
ANALYSIS OF BUDGET REQUEST
1997 - 1999**

The Arkansas Geological Commission's Land Survey Division is funded entirely by general revenues. Base Levels are \$208,937 for FY98 and \$212,783 for FY99, with 4 positions authorized. Priorities included in the Agency Request are as follows:

The addition of a Land Records Custodian, Grade 12, at costs of \$19,247 for FY98 and \$19,702 for FY99, for data entry and maintenance of a land records database.

Increases of \$8,300 each year in Operating Expenses for higher costs of utilities, building and equipment maintenance, and additional office supplies and official business travel.

Increases of \$15,000 each year in Professional Fees & Services for the replacement of land corner markers in the State Remonumentation Program.

Capital Outlay of \$7,500 in the first year for replacement of office and engineering equipment and \$5,000 in the second year for replacement of data processing equipment.

The Executive Recommendation is for approval of the Base Level, plus \$4,000 each year for Capital Outlay, with additional General Revenue funding. Also included is appropriation for a 2.8% Cost of Living Allowance for positions on July 1 each year of the biennium along with accompanying employee matching requirements.

AGENCY	APPROPRIATION	TREASURY FUND	ANALYSIS OF BUDGET REQUEST	PAGE
Name: Arkansas Geological Commission Code: 420	Name: Land Survey Division Code: 168	Name: State General Services Code: HUA	BR20	111

ARKANSAS BUDGET SYSTEM

CHARACTER TITLE	-----EXPENDITURES-----			-----97-98 FISCAL YEAR-----			-----98-99 FISCAL YEAR-----			-----R E C O M M E N D A T I O N S-----			
	95-96	96-97	96-97	BASE	PRIORITY	TOTAL	BASE	PRIORITY	TOTAL	EXECUTIVE		LEGISLATIVE	
	ACTUAL	BUDGETED	AUTHORIZED							97-98	98-99	97-98	98-99
REGULAR SALARIES	110,324	114,326	104,668	119,724	13,793	133,517	122,988	14,179	137,167	119,724	122,988		
NUMBER OF POSITIONS	4	4	4	4	1	5	4	1	5	4	4		
PERSONAL SERV MATCHING	29,131	29,330	29,253	33,250	5,454	38,704	33,832	5,523	39,355	33,250	33,832		
OPERATING EXPENSES	15,898	16,122	16,122	16,122	8,300	24,422	16,122	8,300	24,422	16,122	16,122		
CONF FEES & TRAVEL	2,021	2,312	2,312	2,312	0	2,312	2,312	0	2,312	2,312	2,312		
CONF FEES & SERVICES	32,350	37,529	48,494	37,529	15,000	52,529	37,529	15,000	52,529	37,529	37,529		
EQUIPMENT OUTLAY	2,896	0	2,000	0	7,500	7,500	0	5,000	5,000	4,000	4,000		
TOTAL	192,620	199,619	202,849	208,937	50,047	258,984	212,783	48,002	260,785	212,937	216,783		
PROPOSED FUNDING SOURCES			*****										
UNDEVELOPED BALANCES			*****										
GENERAL REVENUES	192,620	199,619	*****	208,937	50,047	258,984	212,783	48,002	260,785	212,937	216,783		
SPECIAL REVENUES			*****										
FEDERAL FUNDS			*****										
STATE CENTRAL SERVICES FUND			*****										
NON-REVENUE RECEIPTS			*****										
OTHER FUNDS			*****										
OTHER			*****										
TOTAL FUNDING	192,620	199,619	*****	208,937	50,047	258,984	212,783	48,002	260,785	212,937	216,783		
CESS APPRO/ (FUNDING)			*****										
TOTAL	192,620	199,619	*****	208,937	50,047	258,984	212,783	48,002	260,785	212,937	216,783		

PT 010 SEPARATE AGENCIES
 Y 420 ARKANSAS GEOLOGICAL COMMISSION
 PRO 168 LAND SURVEY DIVISION
 ND HUA STATE GENERAL SERVICES(000)

The FY97 Budgeted amounts in Regular Salaries and/or Personal Services Matching may exceed the Authorized amounts due to the implementation of the pay plan during the 1995-97 biennium.

APPROPRIATION SUMMARY
 BR 215

ARKANSAS BUDGET SYSTEM
PROGRAM/SERVICE INFORMATION LIST
RANK BY APPROPRIATION

01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	
RANK	PROGRAM DESCRIPTION	FUND	ACCOUNTING INFORMATION	D E S	-----1997 - 99 BIENNIUM REQUESTS-----				-----R E C O M M E N D A T I O N S-----										
					-----EXPENDITURES-----		-----FY 1997 - 98-----		-----FY 1998 - 99-----		-----EXECUTIVE-----		-----LEGISLATIVE-----						
					---ACTUAL---	---BUDGETED---	-----REQUEST-----		-----REQUEST-----		1997-98	1998-99	1997-98	1998-99					
				95-96	96-97														
000		HUA	420 168	B	192,620 4	199,619 4	208,937 4			212,783 4				208,937 4	212,783 4				
001		HUA	420 168	P01		0	42,547 1			48,002 1					4,000				
<p>An increase of \$15,000 per FY is requested in Professional Fees and Services for the State Remonumentation Program. These funds have been reduced over the past due to mandatory budget cuts and deferrals. These cuts have caused the number of land corner markers replaced to fall behind the projected program. This increase would provide adequate funds to continue the remonumentation program at a realistic level. 2) The Maintenance and General Operations base level is not adequate for the operational needs of the Land Survey Division. The Land Survey Division requests an additional \$8,300 per FY to cover cost of utilities, building maintenance, office supply, and additional travel for survey investigations and verification of survey monuments. 3) A Capital Outlay request of \$5,000 in FY 99 is needed to purchase an additional computer to handle the growing database of survey plats that are submitted each month in the Lands Records Section. 4) An increase in Regular Salaries and Personal Services Matching of \$19,247 in FY 98 and \$19,702 in FY 99 is requested for a Land Records Custodian (Land Records Section) to enter land survey records in a database. The work load currently exceeds the ability of one person.</p>																			
002		HUA	420 168	P02		0	7,500 0			0				4,000					
<p>A Capital Outlay request of \$3,500 in FY 98 is to replace office furniture and add file cabinets. A Capital Outlay request for \$4,000 in FY 98 is to purchase survey field equipment.</p>																			

DEPT 010 SEPARATE AGENCIES
AGY 420 ARKANSAS GEOLOGICAL COMMISSION
APPRO 168 LAND SURVEY DIVISION
FUND HUA STATE GENERAL SERVICES(000)

RANK BY APPROPRIATION
BR 264

**ARKANSAS BUDGET SYSTEM
ANALYSIS OF BUDGET REQUEST
1997 - 1999**

Funding for the Arkansas Geological Commission's Map Resale appropriation is from revolving funds obtained by sale of geological and topographical maps to the general public. Base Level for this program is \$188,249 for FY98 and \$190,405 for FY99. Continuation at Base Level is the Agency Request for this program.

The Executive Recommendation provides for Base Level as requested. Also included is appropriation for a 2.8% Cost of Living Allowance for positions on July 1 of each year of the biennium along with accompanying employee matching requirements.

AGENCY	APPROPRIATION	TREASURY FUND	ANALYSIS OF BUDGET REQUEST	PAGE
Name: Arkansas Geological Commission Code: 420	Name: Map Resale Code: 169	Name: Geology Map Resale Revolving Fund Code: MWA	BR20	114

ARKANSAS BUDGET SYSTEM

CHARACTER TITLE	EXPENDITURES		96-97 AUTHORIZED APPRO	97-98 FISCAL YEAR			98-99 FISCAL YEAR			RECOMMENDATIONS			
	95-96 ACTUAL	96-97 BUDGETED		BASE	PRIORITY PROGRAMS	TOTAL REQUEST	BASE	PRIORITY PROGRAMS	TOTAL REQUEST	EXECUTIVE		LEGISLATIVE	
			97-98							98-99	97-98	98-99	
REGULAR SALARIES	38,244	64,732	61,177	67,295	0	67,295	69,127	0	69,127	67,295	69,127		
NUMBER OF POSITIONS	1	3	3	3	0	3	3	0	3	3	3		
PERSONAL SERV MATCHING	9,574	20,516	18,850	20,954	0	20,954	21,278	0	21,278	20,954	21,278		
RESALE REVOLVING FUND	24,095	100,000	100,000	100,000	0	100,000	100,000	0	100,000	100,000	100,000		
TOTAL	71,913	185,248	180,027	188,249	0	188,249	190,405	0	190,405	188,249	190,405		
PROPOSED FUNDING SOURCES			*****										
FUND BALANCES	30,468	58,752	*****	38,504		38,504	25,255		25,255	38,504	25,255		
GENERAL REVENUES			*****										
SPECIAL REVENUES			*****										
FEDERAL FUNDS			*****										
STATE CENTRAL SERVICES FUND			*****										
NON-REVENUE RECEIPTS			*****										
CASH FUNDS			*****										
MAP RESALE REVOLVING FUND	100,197	165,000	*****	175,000		175,000	175,000		175,000	175,000	175,000		
TOTAL FUNDING	130,665	223,752	*****	213,504		213,504	200,255		200,255	213,504	200,255		
EXCESS APPRO/ (FUNDING)	(58,752)	(38,504)	*****	(25,255)		(25,255)	(9,850)		(9,850)	(25,255)	(9,850)		
TOTAL	71,913	185,248	*****	188,249		188,249	190,405		190,405	188,249	190,405		

DEPT 010 SEPARATE AGENCIES
 AGY 420 ARKANSAS GEOLOGICAL COMMISSION
 APPRO 169 MAP RESALE
 FUND HWA GEOLOGY MAP RESALE REVOLVING (420)

The FY97 Budgeted amounts in Regular Salaries and/or Personal Services Matching may exceed the Authorized amounts due to the implementation of the pay plan during the 1995-97 biennium.

APPROPRIATION SUMMARY

BR 215

**ARKANSAS BUDGET SYSTEM
ANALYSIS OF BUDGET REQUEST
1997 - 1999**

The Geological Commission's State Geologic Mapping Program is funded by federal revenues for 100% of its expenses. Base Level consists of salaries and matching expenses for one Senior Geologist position that coordinates mapping efforts in this program. During the current biennium, a miscellaneous federal grant has added appropriation for two Extra Help positions and Operating Expenses. The Agency is requesting continuation of the Base Level position and addition of the resources currently authorized by MFG.

The Executive Recommendation is for approval of the Agency Request. Also included is appropriation for a 2.8% Cost of Living Allowance for positions on July 1 of each year of the biennium along with accompanying employee matching requirements.

AGENCY	APPROPRIATION	TREASURY FUND	ANALYSIS OF BUDGET REQUEST	PAGE
Name: Arkansas Geological Commission Code: 420	Name: State Geologic Mapping Program Code: 210	Name: Geology - Federal Code: FAL	BR20	116

ARKANSAS BUDGET SYSTEM

01 02 03 04 05 06 07 08 09 10 11 12 13 14

CHARACTER TITLE	-----EXPENDITURES-----			-----97-98 FISCAL YEAR-----			-----98-99 FISCAL YEAR-----			-----R E C O M M E N D A T I O N S-----			
	95-96	96-97	96-97	BASE	PRIORITY PROGRAMS	TOTAL REQUEST	BASE	PRIORITY PROGRAMS	TOTAL REQUEST	EXECUTIVE		LEGISLATIVE	
	ACTUAL	BUDGETED	AUTHORIZED APPRO							97-98	98-99	97-98	98-99
REGULAR SALARIES	0	25,352	32,608	26,032	0	26,032	26,734	0	26,734	26,032	26,734		
NUMBER OF POSITIONS	0	1	1	1	0	1	1	0	1	1	1		
EXTRA HELP	0	3,715	0	0	3,715	3,715	0	3,715	3,715	3,715	3,715		
NUMBER OF POSITIONS	0	2	0	0	2	2	0	2	2	2	2		
PERSONAL SERV MATCHING	0	7,770	8,056	7,623	284	7,907	7,747	284	8,031	7,907	8,031		
OPERATING EXPENSES	1,650	6,000	0	0	6,000	6,000	0	6,000	6,000	6,000	6,000		
TOTAL	1,650	42,837	40,664	33,655	9,999	43,654	34,481	9,999	44,480	43,654	44,480		
PROPOSED FUNDING SOURCES			*****										
FUND BALANCES	6,543	11,650	*****										
GENERAL REVENUES			*****										
SPECIAL REVENUES			*****										
FEDERAL FUNDS	6,757	31,187	*****	33,655	9,999	43,654	34,481	9,999	44,480	43,654	44,480		
STATE CENTRAL SERVICES FUND			*****										
NON-REVENUE RECEIPTS			*****										
CASH FUNDS			*****										
OTHER			*****										
TOTAL FUNDING	13,300	42,837	*****	33,655	9,999	43,654	34,481	9,999	44,480	43,654	44,480		
EXCESS APPRO/ (FUNDING)	(11,650)		*****										
TOTAL	1,650	42,837	*****	33,655	9,999	43,654	34,481	9,999	44,480	43,654	44,480		

DEPT 010 SEPARATE AGENCIES
 AGY 420 ARKANSAS GEOLOGICAL COMMISSION
 APPRO 210 STATE GEOLOGIC MAPPING PROGRAM
 FUND FAL GEOLOGY-FEDERAL (420)

The FY97 budgeted amounts for Extra Help and Operating Expenses are authorized by a miscellaneous federal grant.

APPROPRIATION SUMMARY

BR 215

ARKANSAS BUDGET SYSTEM
PROGRAM/SERVICE INFORMATION LIST
RANK BY APPROPRIATION

	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19
PK	PROGRAM DESCRIPTION	FUND	ACCOUNTING INFORMATION	D E S	-----EXPENDITURES-----		-----1997 - 99 BIENNIIUM REQUESTS-----						-----R E C O M M E N D A T I O N S-----					
					---ACTUAL---	---BUDGETED---	-----FY 1997 - 98-----			-----FY 1998 - 99-----			-----EXECUTIVE-----		-----LEGISLATIVE-----			
					95-96	96-97	REQUEST	REQUEST	REQUEST	REQUEST	REQUEST	REQUEST	1997-98	1998-99	1997-98	1998-99		
	FAL	420 210		B	1,650 0	42,837 1	33,655 1			34,481 1			33,655 1	34,481 1				
	FAL	420 210		P01		0 0	9,999 0			9,999 0			9,999	9,999				
<p>This is for authorization for continuation of a Miscellaneous Federal Grant originally approved by a Miscellaneous Federal Grant in August of 1995. A priority request to continue the current program requires two extra help positions requiring \$3,715 in Extra Help and \$284 in Personal Services Matching. A request for an appropriation of \$6,000 per fiscal year in Maintenance and General Operations is needed to cover field expenses and mapping supplies.</p>																		

T 010 SEPARATE AGENCIES
 420 ARKANSAS GEOLOGICAL COMMISSION
 RO 210 STATE GEOLOGIC MAPPING PROGRAM
 D FAL GEOLOGY-FEDERAL (420)

RANK BY APPROPRIATION
BR 264

**ARKANSAS BUDGET SYSTEM
ANALYSIS OF BUDGET REQUEST
1997 - 1999**

The Arkansas Geological Commission is requesting that its cash fund, with a Base Level of \$9,500 each year, be reappropriated for the 1997-99 Biennium at the same level. The Commission accepts and applies the proceeds of donations through this account to support its Geology Museum.

The Executive Recommendation is for approval of the Agency Request.

AGENCY Name: Arkansas Geological Commission Code: 420	APPROPRIATION Name: Museum Expenses -- Cash Code: B21	CASH FUND Name: Geology - Cash Code: 147	ANALYSIS OF BUDGET REQUEST BR20	PAGE 119
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ARKANSAS BUDGET SYSTEM

CHARACTER TITLE	-----EXPENDITURES-----		96-97	-----97-98 FISCAL YEAR-----			-----98-99 FISCAL YEAR-----			-----R E C O M M E N D A T I O N S-----			
	95-96	96-97	AUTHORIZED	BASE	PRIORITY	TOTAL	BASE	PRIORITY	TOTAL	EXECUTIVE		LEGISLATIVE	
	ACTUAL	BUDGETED	APPRO							97-98	98-99	97-98	98-99
MUSEUM EXPENSES	0	9,500	10,000	9,500	0	9,500	9,500	0	9,500	9,500	9,500		
TOTAL	0	9,500	10,000	9,500	0	9,500	9,500	0	9,500	9,500	9,500		
PROPOSED FUNDING SOURCES			*****										
UNASSIGNED BALANCES			*****										
GENERAL REVENUES			*****										
SPECIAL REVENUES			*****										
GENERAL FUNDS			*****										
STATE CENTRAL SERVICES FUND			*****										
INVESTMENT REVENUE RECEIPTS			*****										
TRUST FUNDS		9,500	*****	9,500		9,500	9,500		9,500	9,500	9,500		
RESERVE			*****										
TOTAL FUNDING		9,500	*****	9,500		9,500	9,500		9,500	9,500	9,500		
UNASSIGNED APPRO/ (FUNDING)			*****										
TOTAL		9,500	*****	9,500		9,500	9,500		9,500	9,500	9,500		

T 010 SEPARATE AGENCIES
 420 ARKANSAS GEOLOGICAL COMMISSION
 RO B21 MUSEUM EXPENSES -- CASH
 D 147 GEOLOGY-CASH (420)

APPROPRIATION SUMMARY

BR 215