DANIEL W. JONES, CHANCELLOR

AGENCY ADDRESS CHIEF EXECUTIVE OFFICER Requested Actual Expenses Estimate Expenses Requested for Increase (+) or Decrease (-) FY 2012 vs. FY 2011 FY Ending FY Ending FY Ending June 30, 2010 June 30, 2011 June 30, 2012 (Col. 3 vs. Col. 2) I. A. PERSONAL SERVICES PERCENT AMOUNT 1. Salaries, Wages & Fringe Benefits (Base) 856,402 1,076,253 1,180,487 182,000 a. Additional Compensation b. Proposed Vacancy Rate (Dollar Amount) c. Per Diem Total Salaries, Wages & Fringe Benefits 856,402 1,362,487 286,234 26.59% 1,076,253 2. Travel a. Travel & Subsistence (In-State) 4,507 13,466 6,000 7,466) 55.44%) 20,747 23,799 30,000 6,201 26.05% b. Travel & Subsistence (Out-of-State) 4,266 12,667 15,000 2,333 18.41% c. Travel & Subsistence (Out-of-Country) 29,520 49,932 51,000 1,068 2.13% **Total Travel** B. CONTRACTUAL SERVICES (Schedule B): a. Tuition, Rewards & Awards b. Communications, Transportation & Utilities 4.112 4,300 4.835 535 12.44% 2,000 2,000 c. Public Information 13,901 14,700 600 4.25% d. Rents 14,100 17,404 5,950 270 e. Repairs & Service 5,680 4.75% 54.652 267,019 372,930 105,911 39.66% f. Fees, Professional & Other Services 5,713 g. Other Contractual Services 5,750 5,850 100 1.73% 20,920 41,777 117,850 h. Data Processing 96,930 463.33% 1,207,198 1,765,733 2,750,000 984,267 55.74% i. Other 2,085,502 56.99% 1,344,757 3,274,115 1,188,613 **Total Contractual Services** C. COMMODITIES (Schedule C): a. Maintenance & Construction Materials & Supplies 2,725 2,800 3,350 550 19.64% b. Printing & Office Supplies & Materials 4.097 23.41% 30,844 17.500 21.597 c. Equipment, Repair Parts, Supplies & Accessories 60,464 100,000 39,536 65.38% d. Professional & Scientific Supplies & Materials 17,348 9,840 3,760 38.21% e. Other Supplies & Materials 13,600 138,547 47,943 **Total Commodities** 50,917 90,604 52.91% D. CAPITAL OUTLAY: 1. Total Other Than Equipment (Schedule D-1) 2. Equipment (Schedule D-2): b. Road Machinery, Farm & Other Working Equipment c. Office Machines, Furniture, Fixtures & Equipment d. IS Equipment (Data Processing & Telecommunications) 14,838 13,000 15,000 2,000 15.38% e. Equipment - Lease Purchase 211.695 48,000 100,000 52,000 108.33% f. Other Equipment 61,000 115,000 88.52% 226,533 54,000 Total Equipment (Schedule D-2) 3. Vehicles (Schedule D-3) 4. Wireless Comm. Devices (Schedule D-4) E. SUBSIDIES, LOANS & GRANTS (Schedule E): 1,000 TOTAL EXPENDITURES 2,509,129 3,363,291 4,941,149 1,577,858 46.91% II. BUDGET TO BE FUNDED AS FOLLOWS: Cash Balance-Unencumbered General Fund Appropriation (Enter General Fund Lapse Below) 17,113 4.04% 450,841 423,586 440,699 State Support Special Funds 1,612,200 56.48% 1.979.188 2,854,000 Federal Funds 4,466,200 Other Special Funds (Specify) 8,680) 20.21%) 79,100 42,930 34,250 Overhead account 42,775 42,775) 100.00%) Grant from IHL (MEMA) Less: Estimated Cash Available Next Fiscal Period 4.941.149 1,577,858 46.91% TOTAL FUNDS (equals Total Expenditures above) 2,509,129 3,363,291 GENERAL FUND LAPSE 47.192 III. PERSONNEL DATA Number of Positions Authorized in Appropriation Bill a.) Full Perm 14 17 21 23.52% b.) Full T-L c.) Part Perm. d.) Part T-L Average Annual Vacancy Rate (Percentage) a.) Full Perm b.) Full T-L c.) Part Perm. d.) Part T-L Approved by: Submitted by:

	Official of Board or Commission		Name
Budget Officer:	Pamela K. Roy / proy@olemiss.edu	Title:	CHANCELLOR
hone Number:	662-915-5019	Date:	

Name of Agency UM - MISSISSIPPI MINERAL RESOURCES INSTITUTE

Specify Funding Sources As Shown Below	FY 2010 Actual Amount	% Of Line Item	% Of Total Budget	FY 2011 Estimated Amount	% Of Line Item	% Of Total Budget	FY 2012 Requested Amount	% Of Line Item	% Of Total Budget
General State Support Special (Specify)	381,132	44.50%		341,202	31.70%		341,202	25.04%	
Budget Contingency Fund									
3. Education Enhancement Fund									
4. Health Care Expendable Fund									
5. Tobacco Control Fund									
6. ARRA - Education, Disc., FMAP									
7. Hurricane Disaster Reserve Fund									
8. Federal Other Special (Specify)	428,110	49.98%		675,389	62.75%		996,285	73.12%	
9. Overhead account	47,160	5.50%		34,180	3.17%		25,000	1.83%	
10. Grant from IHL (MEMA)				25,482	2.36%				
11.									
12.									
Total Salaries	856,402		34.13%	1,076,253		32.00%	1,362,487		27.57%
1. General State Support Special (Specific)	5,000	16.93%		5,000	10.01%		6,000	11.76%	
2. Budget Contingency Fund									
Education Enhancement Fund									
Health Care Expendable Fund									
5. Tobacco Control Fund									
6. ARRA - Education, Disc., FMAP									
7. Hurricane Disaster Reserve Fund									
8 Fadaral	20,603	69.79%	-	36,466	73.03%		45,000	88.23%	
Other Special (Specify)	3,917	13.26%	-	20,.00	75.0570		,,,,,,	00.2570	
10. Grant from IHL (MEMA)	3,517	13.2070	-	8,466	16.95%				
11.			-	0,100	10.9570				
12.			-						
Total Travel	29,520		1.17%	49,932		1.48%	51,000		1.03%
1 General	39,000	2.90%	1.17 /0	46,000	2.20%	1.40 / 0	55,200	1.68%	1.05 /0
2. Budget Contingency Fund	37,000	2.5070	-	10,000	2.2070	-	33,200	1.0070	
Education Enhancement Fund			-						-
Health Care Expendable Fund			-			-			
Tobacco Control Fund Tobacco Control Fund			-						
6. ARRA - Education, Disc., FMAP			-						
7. Hurricane Disaster Reserve Fund			-			-			
Rumcane Disaster Reserve Fund Rederal	1,283,916	05 4704	-	2,021,925	06.05%	-	3,209,665	08 0304	
— Other Special (Specify) —			-			-			
9. Overhead account	21,841	1.62%	-	8,750		-	9,250	0.28%	
10. Grant from IHL (MEMA)			-	8,827	0.42%	-			
11.			-			-			
Total Contractual	1,344,757		53.59%	2,085,502		62.00%	3,274,115		66.26%
1 Conord	22,709	44.60%	0012570	25,384	28.01%	0210070	31,097	22.44%	0012070
2. Budget Contingency Fund	22,709	 .00%	-	23,364	20.0170	-	31,097	22.4470	
	+		-						-
Education Enhancement Fund Health Care Ennandable Fund									
4. Health Care Expendable Fund									
5. Tobacco Control Fund									
6. ARRA - Education, Disc., FMAP			-			-			
7. Hurricane Disaster Reserve Fund	22.222	12 5051	-		71.006	_	105 450	77.55	
8. Federal Other Special (Specify)	22,203	43.60%	-	65,220	71.98%		107,450	77.55%	
9. Overhead account	6,005	11.79%							
10. Grant from IHL (MEMA)									
11.									
12.									
Total Commodities	50,917		2.02%	90,604		2.69%	138,547		2.80%

Name of Agency UM - MISSISSIPPI MINERAL RESOURCES INSTITUTE

Specify Funding Sources As Shown Below	FY 2010 Actual Amount	% Of Line Item	% Of Total Budget	FY 2011 Estimated Amount	% Of Line Item	% Of Total Budget	FY 2012 Requested Amount	% Of Line Item	% Of Total Budget
General State Support Special (Specify) Budget Contingency Fund									
3. Education Enhancement Fund									
4. Health Care Expendable Fund									
5. Tobacco Control Fund									
6. ARRA - Education, Disc., FMAP									
7. Hurricane Disaster Reserve Fund									
Federal Other Special (Specify) 9. Overhead account									
10. Grant from IHL (MEMA)			-						
11.			-						
12.			-						
Total Other Than Equipment									
General	2,000	0.88%		6,000	9.83%		7,200	6.26%	
2. Budget Contingency Fund	2,000	0.8870		0,000	7.8370		7,200	0.2070	
Education Enhancement Fund									
4. Health Care Expendable Fund									
5. Tobacco Control Fund									
6. ARRA - Education, Disc., FMAP									
7. Hurricane Disaster Reserve Fund									
8. Federal Other Special (Specify)	224,356	99.03%		55,000	90.16%		107,800	93.73%	
9. Overhead account	177	0.07%							
10. Grant from IHL (MEMA)									
11.									
12.									
Total Equipment	226,533		9.02%	61,000		1.81%	115,000		2.32%
	1			,		l I	,		
1 General	,						,		
	,								
General State Support Special (Specify)	,			2-3,000					
State Support Special (Specify) Budget Contingency Fund									
1. General State Support Special (Specify) 2. Budget Contingency Fund 3. Education Enhancement Fund									
State Support Special (Specify) Budget Contingency Fund Education Enhancement Fund Health Care Expendable Fund									
State Support Special (Specify) Budget Contingency Fund Education Enhancement Fund Health Care Expendable Fund Tobacco Control Fund									
State Support Special (Specify) Budget Contingency Fund Beducation Enhancement Fund Health Care Expendable Fund Tobacco Control Fund ARRA - Education, Disc., FMAP Hurricane Disaster Reserve Fund									
State Support Special (Specify) Budget Contingency Fund Education Enhancement Fund Health Care Expendable Fund Tobacco Control Fund ARRA - Education, Disc., FMAP Hurricane Disaster Reserve Fund									
1. General State Support Special (Specify) 2. Budget Contingency Fund 3. Education Enhancement Fund 4. Health Care Expendable Fund 5. Tobacco Control Fund 6. ARRA - Education, Disc., FMAP 7. Hurricane Disaster Reserve Fund 8. Federal Other Special (Specify) 9. Overhead account									
1. General State Support Special (Specify) State State State Special (Specify) Support Special (Specify)									
1. General State Support Special (Specify) 2. Budget Contingency Fund 3. Education Enhancement Fund 4. Health Care Expendable Fund 5. Tobacco Control Fund 6. ARRA - Education, Disc., FMAP 7. Hurricane Disaster Reserve Fund 8. Federal Other Special (Specify) 9. Overhead account 10. Grant from IHL (MEMA) 11.									
1. General State Support Special (Specify) 2. Budget Contingency Fund 3. Education Enhancement Fund 4. Health Care Expendable Fund 5. Tobacco Control Fund 6. ARRA - Education, Disc., FMAP 7. Hurricane Disaster Reserve Fund 8. Federal Other Special (Specify) 9. Overhead account 10. Grant from IHL (MEMA) 11.									
1. General State Support Special (Specify) 2. Budget Contingency Fund 3. Education Enhancement Fund 4. Health Care Expendable Fund 5. Tobacco Control Fund 6. ARRA - Education, Disc., FMAP 7. Hurricane Disaster Reserve Fund 8. Federal Other Special (Specify) 9. Overhead account 10. Grant from IHL (MEMA) 11. 12. Total Vehicles									
1. General State Support Special (Specify) 2. Budget Contingency Fund 3. Education Enhancement Fund 4. Health Care Expendable Fund 5. Tobacco Control Fund 6. ARRA - Education, Disc., FMAP 7. Hurricane Disaster Reserve Fund 8. Federal Other Special (Specify) 9. Overhead account 10. Grant from IHL (MEMA) 11. 12. Total Vehicles 1. General State Support Special (Specify)									
1. General State Support Special (Specify) 2. Budget Contingency Fund 3. Education Enhancement Fund 4. Health Care Expendable Fund 5. Tobacco Control Fund 6. ARRA - Education, Disc., FMAP 7. Hurricane Disaster Reserve Fund 8. Federal Other Special (Specify) 9. Overhead account 10. Grant from IHL (MEMA) 11. 12									
1. General State Support Special (Specify) 2. Budget Contingency Fund 3. Education Enhancement Fund 4. Health Care Expendable Fund 5. Tobacco Control Fund 6. ARRA - Education, Disc., FMAP 7. Hurricane Disaster Reserve Fund 8. Federal Other Special (Specify) 9. Overhead account 10. Grant from IHL (MEMA) 11. 12									
1. General State Support Special (Specify) 2. Budget Contingency Fund 3. Education Enhancement Fund 4. Health Care Expendable Fund 5. Tobacco Control Fund 6. ARRA - Education, Disc., FMAP 7. Hurricane Disaster Reserve Fund 8. Federal Other Special (Specify) 9. Overhead account 10. Grant from IHL (MEMA) 11. 12. Total Vehicles 1. General State Support Special (Specify) 2. Budget Contingency Fund									
1. General State Support Special (Specify) 2. Budget Contingency Fund 3. Education Enhancement Fund 4. Health Care Expendable Fund 5. Tobacco Control Fund 6. ARRA - Education, Disc., FMAP 7. Hurricane Disaster Reserve Fund 8. Federal Other Special (Specify) 9. Overhead account 10. Grant from IHL (MEMA) 11. 12. Total Vehicles 1. General State Support Special (Specify) 2. Budget Contingency Fund 3. Education Enhancement Fund 4. Health Care Expendable Fund									
1. General State Support Special (Specify) 2. Budget Contingency Fund 3. Education Enhancement Fund 4. Health Care Expendable Fund 5. Tobacco Control Fund 6. ARRA - Education, Disc., FMAP 7. Hurricane Disaster Reserve Fund 8. Federal Other Special (Specify) 9. Overhead account 10. Grant from IHL (MEMA) 11. 12. Total Vehicles 1. General State Support Special (Specify) 2. Budget Contingency Fund 3. Education Enhancement Fund 4. Health Care Expendable Fund 5. Tobacco Control Fund 6. ARRA - Education, Disc., FMAP									
1. General State Support Special (Specify) 2. Budget Contingency Fund 3. Education Enhancement Fund 4. Health Care Expendable Fund 5. Tobacco Control Fund 6. ARRA - Education, Disc., FMAP 7. Hurricane Disaster Reserve Fund 8. Federal Other Special (Specify) 9. Overhead account 10. Grant from IHL (MEMA) 11. 12.									
1. General State Support Special (Specify) 2. Budget Contingency Fund 3. Education Enhancement Fund 4. Health Care Expendable Fund 5. Tobacco Control Fund 6. ARRA - Education, Disc., FMAP 7. Hurricane Disaster Reserve Fund 8. Federal Other Special (Specify) 9. Overhead account 10. Grant from IHL (MEMA) 11. 12									
1. General State Support Special (Specify) 2. Budget Contingency Fund 3. Education Enhancement Fund 4. Health Care Expendable Fund 5. Tobacco Control Fund 6. ARRA - Education, Disc., FMAP 7. Hurricane Disaster Reserve Fund 8. Federal Other Special (Specify) 9. Overhead account 10. Grant from IHL (MEMA) 11. 12									
1. General State Support Special (Specify)									
1. General State Support Special (Specify) 2. Budget Contingency Fund 3. Education Enhancement Fund 4. Health Care Expendable Fund 5. Tobacco Control Fund 6. ARRA - Education, Disc., FMAP 7. Hurricane Disaster Reserve Fund 8. Federal Other Special (Specify) 9. Overhead account 10. Grant from IHL (MEMA) 11. 12. Total Vehicles 1. General State Support Special (Specify) 2. Budget Contingency Fund 3. Education Enhancement Fund 4. Health Care Expendable Fund 5. Tobacco Control Fund 6. ARRA - Education, Disc., FMAP 7. Hurricane Disaster Reserve Fund 8. Federal Other Special (Specify) 9. Overhead account									

Name of Agency UM - MISSISSIPPI MINERAL RESOURCES INSTITUTE

Specify Funding Sources As Shown Below	FY 2010 Actual Amount	% Of Line Item	% Of Total Budget	FY 2011 Estimated Amount	% Of Line Item	% Of Total Budget	FY 2012 Requested Amount	% Of Line Item	% Of Total Budget
1. General State Support Special (Specify)	1,000	100.00%							
Budget Contingency Fund									
3. Education Enhancement Fund									
4. Health Care Expendable Fund									
5. Tobacco Control Fund									
6. ARRA - Education, Disc., FMAP									
7. Hurricane Disaster Reserve Fund									
8. Federal Other Special (Specify)									
9. Overhead account									
10. Grant from IHL (MEMA)									
11.									
12.									
Total Subsidies, Loans & Grants	1,000		0.03%						
State Support Special (Specify)	450,841	17.96%		423,586	12.59%		440,699	8.91%	
Budget Contingency Fund									
3. Education Enhancement Fund									
4. Health Care Expendable Fund									
5. Tobacco Control Fund									
6. ARRA - Education, Disc., FMAP									
7. Hurricane Disaster Reserve Fund									
8. Federal Other Special (Specify)	1,979,188	78.87%		2,854,000	84.85%		4,466,200	90.38%	
9. Overhead account	79,100	3.15%		42,930	1.27%		34,250	0.69%	
10. Grant from IHL (MEMA)				42,775	1.27%				
11.									
12.									
TOTAL	2,509,129		100.00%	3,363,291		100.00%	4,941,149		100.00%

SPECIAL FUNDS DETAIL

<u>UM - MISSISSIPPI MINERAL RESOURCES INSTITUTE</u>

S. STATE SUPPORT SPECIAL FUNDS Source (Fund Number)	Detailed Description of Source	(1) Actual Revenues FY 2010	(2) Estimated Revenues FY 2011	(3) Requested Revenues FY 2012
	Cash Balance-Unencumbered			
Budget Contingency Fund	BCF - Budget Contingency Fund			
Education Enhancement Fund	EEF - Education Enhancement Fund			
Health Care Expendable Fund	HCEF - Health Care Expendable Fund			
Tobacco Control Fund	TCF - Tobacco Control Fund			
ARRA - Education, Discretionary, FMAP	ARRA - Education, Discretionary, FMAP			
Hurricane Disaster Reserve Fund	rricane Disaster Reserve Fund HDRF - Hurricane Disaster Reserve Fund			
	Section S TOTAL			

A. FEDERAL FUNDS* Source (Fund Number)	Detailed Description of Source	Percentage Match Requirement FY 2011 FY 2012		(1) Actual Revenues FY 2010	(2) Estimated Revenues FY 2011	(3) Requested Revenues FY 2012
	Cash Balance-Unencumbered					
Hydrates Consortium Project	U.S. Department of Energy	20.00	20.00	596,531	1,154,000	1,805,900
Center for Marine Resources &	U.S. Department of the Interior			652,519	900,000	1,408,400
Seabed Technology Research Center	U.S. Department of Commerce			730,138	800,000	1,251,900
Miscellaneous and indirects	Miscellaneous and indirects					
	1,979,188	2,854,000	4,466,200			

B. OTHER SPECIAL FUNDS (NON-FED'L) Source (Fund Number)	Detailed Description of Source	(1) Actual Revenues FY 2010	(2) Estimated Revenues FY 2011	(3) Requested Revenues FY 2012
	Cash Balance-Unencumbered			
Overhead account (1)	Income from indirects	79,100	42,930	34,250
Grant from IHL (MEMA) (2)	Grant for mentoring disaster resistant univer		42,775	
	Section B TOTAL	79,100	85,705	34,250
	Section $S + A + B$ TOTAL	2,058,288	2,939,705	4,500,450

C. TREASURY FUND/BANK ACCOUNTS*			(1) Reconciled	(2)	(3)
Name of Fund/Account	Fund/Account Number	Name of Bank (If Applicable)	Balance as of 6/30/10	Balance as of 6/30/11	Balance as of 6/30/12

^{*} Any non-federal funds that have restricted uses must be identified and narrative of restrictions attached.

NARRATIVE OF SPECIAL FUNDS DETAIL AND TREASURY FUND/BANK ACCOUNTS

UM - MISSISSIPPI MINERAL RESOURCES INSTITUTE

Name of Agency

FEDERAL FUNDS

The Mississippi Mineral Resources Institute receives funding from several federal agencies as listed below:

FY2010

- U.S. Department of Energy \$596,531
- U.S. Department of the Interior \$652,519
- U.S. Department of Commerce \$730,138

FY2011

- U.S. Department of Energy \$1,154,000
- U.S. Department of the Interior \$900,000
- U.S. Department of Commerce \$800,000

FY2012 (based on legislation passed or currently pending in Congress)

- U.S. Department of Energy \$1,154,000
- U.S. Department of the Interior \$900,000
- U.S. Department of Commerce \$800,000

FY2012 (additional requests)

- U.S. Department of Energy \$651,900
- U.S. Department of the Interior \$508,400
- U.S. Department of Commerce \$451,900

OTHER SPECIAL FUNDS

The Mississippi Mineral Resources Institute receives other funding as listed below:

Other Income

FY2009 \$62,855

FY2010 \$22,869

FY2011 \$26,564

UM - MISSISSIPPI MINERA	L RESOURCES INSTITUTE
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SUMMAR	Y OF ALL PROGRAMS
PROGRAM	

	FY 2010 Actual								
	(1) General	(2) State Support Special	(3) Federal	(4) Other Special	(5) Total				
Salaries, Wages, Fringe	381,132		428,110	47,160	856,402				
Travel	5,000		20,603	3,917	29,520				
Contractual Services	39,000		1,283,916	21,841	1,344,757				
Commodities	22,709		22,203	6,005	50,917				
Other Than Equipment									
Equipment	2,000		224,356	177	226,533				
Vehicles									
Wireless Comm. Devs.									
Subsidies, Loans & Grants	1,000				1,000				
Total	450,841		1,979,188	79,100	2,509,129				
No. of Positions (FTE)	5.82		6.70	0.65	13.17				

	FY 2011 Estimate					
	(6) General	(7) State Support Special	(8) Federal	(9) Other Special	(10) Total	
Salaries, Wages, Fringe	341,202		675,389	59,662	1,076,253	
Travel	5,000		36,466	8,466	49,932	
Contractual Services	46,000		2,021,925	17,577	2,085,502	
Commodities	25,384		65,220		90,604	
Other Than Equipment						
Equipment	6,000		55,000		61,000	
Vehicles						
Wireless Comm. Devs.						
Subsidies, Loans & Grants						
Total	423,586		2,854,000	85,705	3,363,291	
No. of Positions (FTE)	5.00		10.06	1.00	16.06	

	FY 2012 Increase/Decrease for Continuation						
	(11) General	(12) State Support Special	(13) Federal	,	14) Special	(15) Total	
Salaries, Wages, Fringe			320,896	(34,662)	286,234	
Travel	1,000		8,534	(8,466)	1,068	
Contractual Services	9,200		1,187,740	(8,327)	1,188,613	
Commodities	5,713		42,230			47,943	
Other Than Equipment							
Equipment	1,200		52,800			54,000	
Vehicles							
Wireless Comm. Devs.							
Subsidies, Loans & Grants							
Total	17,113		1,612,200	(51,455)	1,577,858	
No. of Positions (FTE)			4.62		(0.50)	4.12	

 $Note: \ FY2012\ Total\ Request = FY2011\ Estimated + FY2012\ Incr(Decr)\ for\ Continuation \\ \ \ + FY2012\ Expansion/Reduction\ of\ Existing\ Activities + FY2012\ New\ Activities.$

UM - MISSISSIPPI MINERAL RESOURCES INSTITUTE	Program No of1 Programs
AGENCY	SUMMARY OF ALL PROGRAMS
	PROGRAM

	FY 2012 Expansion/Reduction of Existing Activities						
	(16) General	(17) State Support Special	(18) Federal	(19) Other Special	(20) Total		
Salaries, Wages, Fringe							
Travel							
Contractual Services							
Commodities							
Other Than Equipment							
Equipment							
Vehicles							
Wireless Comm. Devs.							
Subsidies, Loans & Grants							
Total							
No. of Positions (FTE)							

	FY 2012 New Activities						
	(21) General	(22) State Support Special	(23) Federal	(24) Other Special	(25) Total		
Salaries, Wages, Fringe							
Travel							
Contractual Services							
Commodities							
Other Than Equipment							
Equipment							
Vehicles							
Wireless Comm. Devs.							
Subsidies, Loans & Grants							
Total							
No. of Positions (FTE)							

	FY 2012 Total Request						
	(26) General	(27) State Support Special	(28) Federal	(29) Other Special	(30) Total		
Salaries, Wages, Fringe	341,202		996,285	25,000	1,362,487		
Travel	6,000		45,000		51,000		
Contractual Services	55,200		3,209,665	9,250	3,274,115		
Commodities	31,097		107,450		138,547		
Other Than Equipment							
Equipment	7,200		107,800		115,000		
Vehicles							
Wireless Comm. Devs.							
Subsidies, Loans & Grants							
Total	440,699		4,466,200	34,250	4,941,149		
No. of Positions (FTE)	5.00		14.68	0.50	20.18		

 $Note: \ FY2012\ Total\ Request = FY2011\ Estimated + FY2012\ Incr(Decr)\ for\ Continuation \\ \ \ + FY2012\ Expansion/Reduction\ of\ Existing\ Activities + FY2012\ New\ Activities.$

SUMMARY OF PROGRAMS FORM MBR-1-03sum

UM - MISSISSIPPI MINERAL RESOURCES INSTITUTE

Agency Name

FUNDING REQUESTED FISCAL YEAR 2012

	PROGRAM	GENERAL	ST.SUPP.SPECIAL	FEDERAL	OTHER SPECIAL	TOTAL
1.	RESEARCH	440,699		4,466,200	34,250	4,941,149
	SUMMARY OF ALL PROGRAMS	440,699		4,466,200	34,250	4,941,149

AGENCY

Program No1	of	l_ Programs
		RESEARCH

PROGRAM

	FY 2010 Actual					
	(1) General	(2) State Support Special	(3) Federal	(4) Other Special	(5) Total	
Salaries, Wages, Fringe	381,132		428,110	47,160	856,402	
Travel	5,000		20,603	3,917	29,520	
Contractual Services	39,000		1,283,916	21,841	1,344,757	
Commodities	22,709		22,203	6,005	50,917	
Other Than Equipment						
Equipment	2,000		224,356	177	226,533	
Vehicles						
Wireless Comm. Devs.						
Subsidies, Loans & Grants	1,000				1,000	
Total	450,841		1,979,188	79,100	2,509,129	
No. of Positions (FTE)	5.82		6.70	0.65	13.17	

	FY 2011 Estimate					
	(6) General	(7) State Support Special	(8) Federal	(9) Other Special	(10) Total	
Salaries, Wages, Fringe	341,202		675,389	59,662	1,076,253	
Travel	5,000		36,466	8,466	49,932	
Contractual Services	46,000		2,021,925	17,577	2,085,502	
Commodities	25,384		65,220		90,604	
Other Than Equipment						
Equipment	6,000		55,000		61,000	
Vehicles						
Wireless Comm. Devs.						
Subsidies, Loans & Grants						
Total	423,586		2,854,000	85,705	3,363,291	
No. of Positions (FTE)	5.00		10.06	1.00	16.06	

	FY 2012 Increase/Decrease for Continuation						
	(11) General	(12) State Support Special	(13) Federal 320,896	(14) Other Special		(15) Total	
Salaries, Wages, Fringe				(34,662)	286,234	
Travel	1,000		8,534	(8,466)	1,068	
Contractual Services	9,200		1,187,740	(8,327)	1,188,613	
Commodities	5,713		42,230			47,943	
Other Than Equipment							
Equipment	1,200		52,800			54,000	
Vehicles							
Wireless Comm. Devs.							
Subsidies, Loans & Grants							
Total	17,113		1,612,200	(51,455)	1,577,858	
No. of Positions (FTE)			4.62		(0.50)	4.12	

 $Note: \ FY2012\ Total\ Request = FY2011\ Estimated + FY2012\ Incr(Decr)\ for\ Continuation \\ \ \ + FY2012\ Expansion/Reduction\ of\ Existing\ Activities + FY2012\ New\ Activities.$

UM - MISSISSIPPI MINERAL RESOURCES INSTITUTE	Program No1 of1 Programs
AGENCY	RESEARC
	PROGRAM

		FY 2012 Expansion/Reduction of Existing Activities			
	(16) General	(17) State Support Special	(18) Federal	(19) Other Special	(20) Total
Salaries, Wages, Fringe					
Travel					
Contractual Services					
Commodities					
Other Than Equipment					
Equipment					
Vehicles					
Wireless Comm. Devs.					
Subsidies, Loans & Grants					
Total					
No. of Positions (FTE)					

	FY 2012 New Activities					
	(21) General	(22) State Support Special	(23) Federal	(24) Other Special	(25) Total	
Salaries, Wages, Fringe						
Travel						
Contractual Services						
Commodities						
Other Than Equipment						
Equipment						
Vehicles						
Wireless Comm. Devs.						
Subsidies, Loans & Grants						
Total						
No. of Positions (FTE)						

Γ	FY 2012 Total Request					
	(26) General	(27) State Support Special	(28) Federal	(29) Other Special	(30) Total	
Salaries, Wages, Fringe	341,202		996,285	25,000	1,362,487	
Travel	6,000		45,000		51,000	
Contractual Services	55,200		3,209,665	9,250	3,274,115	
Commodities	31,097		107,450		138,547	
Other Than Equipment						
Equipment	7,200		107,800		115,000	
Vehicles						
Wireless Comm. Devs.						
Subsidies, Loans & Grants						
Total	440,699		4,466,200	34,250	4,941,149	
No. of Positions (FTE)	5.00		14.68	0.50	20.18	

 $Note: \ FY2012\ Total\ Request = FY2011\ Estimated + FY2012\ Incr(Decr)\ for\ Continuation \\ \ \ + FY2012\ Expansion/Reduction\ of\ Existing\ Activities + FY2012\ New\ Activities.$

PRIORITY LEVEL:

PROGRAM DECISION UNITS

1 - RESEARCH UM - MISSISSIPPI MINERAL RESOURCES INSTITUTE PROGRAM NAME AGENCY \mathbf{C} D F \mathbf{G} В E H FY 2011 FY 2012 Escalations Non-Recurring Core Operations Total EXPENDITURES: Funding Change Total Request By DFA Appropriation Items SALARIES 1,076,253 286,234 286,234 1,362,487 GENERAL 341,202 341,202 ST.SUP.SPECIAL 675,389 996,285 FEDERAL 320,896 320,896 OTHER 59,662 34,662) 34,662) 25,000 TRAVEL 49,932 1,068 1,068 51,000 5,000 1,000 1,000 6,000 GENERAL ST.SUP.SPECIAL 8,534 **FEDERAL** 36,466 8,534 45,000 OTHER 8,466) 8,466 8,466) CONTRACTUAL 2,085,502 1,188,613 1,188,613 3,274,115 **GENERAL** 46,000 9,200 9,200 55,200 ST.SUP.SPECIAL FEDERAL 2,021,925 1,187,740 1,187,740 3,209,665 OTHER 17,577 8,327) 8,327) 9,250 47,943 138,547 COMMODITIES 90,604 47,943 GENERAL 25,384 5,713 5,713 31,097 ST.SUP.SPECIAL 42,230 65,220 42,230 107,450 **FEDERAL** OTHER CAPITAL-OTE GENERAL ST.SUP.SPECIAL **FEDERAL** OTHER **EQUIPMENT** 61,000 54,000 54,000 115,000 GENERAL 6,000 1,200 1,200 7,200 ST.SUP.SPECIAL 52,800 52,800 107,800 FEDERAL 55,000 OTHER VEHICLES GENERAL ST.SUP.SPECIAL FEDERAL OTHER WIRELESS DEV GENERAL ST.SUP.SPECIAL FEDERAL OTHER SUBSIDIES GENERAL ST.SUP.SPECIAL **FEDERAL** OTHER TOTAL 3,363,291 1,577,858 1,577,858 4,941,149 FUNDING: GENERAL FUNDS 423,586 17,113 17,113 440,699 ST.SUP.SPCL.FUNDS 2,854,000 FEDERAL FUNDS 1,612,200 1,612,200 4 466 200 OTHER SP.FUNDS 85,705 51,455) 51,455) 34,250 TOTAL 3,363,291 1,577,858 1,577,858 4,941,149 POSITIONS: GENERAL FTE 5.00 5.00 ST.SUP.SPCL.FTE FEDERAL FTE 10.06 4.62 4.62 14.68 OTHER SP FTE 1.00 0.50) 0.50) 0.50 16.06 20.18 TOTAL FTE 4.12 4.12

PROGRAM NARRATIVE

Program Data Collected in Accordance with the Mississippi Performance Budget and Strategic Planning Act of 1994 (To Accompany Form MBR-1-03)

UM - MISSISSIPPI MINERAL RESOURCES INSTITUTE

1 - RESEARCH

AGENCY NAME

PROGRAM NAME

I. Program Description:

The mission of the Mississippi Mineral Resources Institute (MMRI) and its marine components, The Center for Marine Resources and Environmental Technology (CMRET) and the Seabed Technology Research Center (STRC), remains the commitment to providing both the public and private sectors with the expertise necessary for making responsible decisions regarding our nation's mineral resources and environmental well-being.

II. Program Objective:

The Institute's goals are 1) to promote the development of energy and industrial mineral resources within the state and nation in an environmentally responsible manner; 2) to investigate and research geological and environmental hazards, their potential threats to populations and communities and means of mitigation; 3) to promote technology transfer between academia, industry and government; and 4) to ensure that future scientists and engineers receive appropriate training and educational opportunities, work experience, and financial support in academic fields complementary to the goals of the Institute.

III. Current program activities as supported by the funding in Columns 6-15 (FY 11 Estimated & FY 12 Increase/Decrease for continuations) of MBR-1-03 and designated Budget Unit Decisions columns of MBR-1-03-A:

(D) Core operations:

This includes the change from half-time to full-time of one research professional and the addition of two research professionals and one technical staff funded from anticipated new federal projects. It is not anticipated that the IHL (MEMA) funding will recur.

PROGRAM PERFORMANCE INDICATORS AND MEASURES

Program Data Collected in Accordance with the Mississippi Performance Budget and Strategic
Planning Act of 1994

UM - MISSISSIPPI MINERAL RESOURCES INSTITUTE

1 - RESEARCH

AGENCY NAME

PROGRAM NAME

PROGRAM OUTPUTS: (This is the measure of the process necessary to carry out the goals and objectives of this program. This is the volume produced, i.e., how many people served, how many documents generated.)

		FY 2010	FY 2011	FY 2012
		<u>ACTUAL</u>	<u>ESTIMATED</u>	PROJECTED
1	Attempts to work with industrial partners (measured in terms of # of industry cooperative projects attempted) - Barrodale Computing Services, Inc.; C & C Technologies; Specialty Devices, Inc.; TDI Brooks, International; Droycon Bioconcepts, Inc.; Lookout Geophysical; Applied Microsystems; International Submarine Engineering, Ltd.; TGS-NOPEC; Science Applications International Corporation; eTrac	11.00	11.00	11.00
	Engineering			
2	Attempts to obtain continuation funding for existing programs or projects, such as the Center for Marine Resources and Environmental Technology (CMRET) and the Seabed Technology Research Center (STRC) (measured in terms of number of programs).	3.00	3.00	3.00
3	Attempts to obtain NEW sources of funds for sponsored research (measured in terms of # of proposals submitted)	1.00	3.00	3.00
4	Students served via assistantships, fellowships or hourly employment AND through advisory support. Goals: financial support - 1 student per semester, 1 degree completion, 2 thesis or dissertation committees.	5.00	4.00	4.00
5	Degree completions (See 4 above)	1.00	1.00	1.00
6	Thesis or dissertation committees (see 4 above).	2.00	2.00	2.00

<u>PROGRAM EFFICIENCIES</u>: (This is the measure of the cost, unit cost or productivity associated with a given outcome or output. This measure indicates linkage between services and funding, i.e., cost per investigation, cost per student or number of days to complete investigation.)

		FY 2010 ACTUAL	FY 2011 ESTIMATED	FY 2012 PROJECTED
1	MS Public Support costs (travel, etc.)	3,000.00	3,000.00	3,000.00
2	Direct Costs for Research (estimated maximums for FY10 and FY11)	2,000,000.00	3,000,000.00	4,000,000.00
3	Time Allocated Per Project - Total (years)	3.00	3.00	3.00
4	Time Allocated per Project - Monthly (hours)	40.00	40.00	40.00

PROGRAM OUTCOMES: (This is the measure of the quality or effectiveness of the services provided by this program. This measure provides an assessment of the actual impact or public benefit of your agency's actions. This is the results produced, i.e., increased customer satisfaction by x% within a 12-month period, reduce the number of traffic fatalities due to drunk drivers within a 12-month period.)

		FY 2010	FY 2011	FY 2012
		<u>ACTUAL</u>	ESTIMATED	PROJECTED
1	Success in securing industry cooperative projects (number of projects funded at least partially by industry)	10.00	10.00	10.00
2	Success in obtaining continuation funding for existing programs (number of programs funded)	3.00	3.00	3.00

PROGRAM PERFORMANCE INDICATORS AND MEASURES

Program Data Collected in Accordance with the Mississippi Performance Budget and Strategic Planning Act of 1994

UM - MISS	ISSIPPI MINERAL RESOURCES INSTITUTE			1 - RESEARCH
AGENCY NA	ME		I	PROGRAM NAME
3	Success in obtaining funding from NEW sources (number of proposals submitted)	1.00	3.00	3.00
4	Continue to represent MS to Federal agencies (number of contacts - DOI, DOE, DHS, DOC, USGS, FEMA)	6.00	5.00	5.00
5	Scholarly Publication and/or Presentations at National or International Meetings (number)	11.00	12.00	12.00

PROGRAM 3% GENERAL FUND REDUCTION AND NARRATIVE EXPLANATION

UM - MISSISSIPPI MINERAL RESOURCES INSTITUTE

			FY 2011 GF		
	•	Total Funds	Reduced Amount	Reduced Funding Amount	PERCENT REDUCED
Program I	Name: (1) RESEARCH				
	GENERAL	423,586	(12,708)	410,878	(3.00%)
	ST.SUPPORT SPECIAL				
	FEDERAL	2,854,000		2,854,000	
	OTHER SPECIAL	85,705		85,705	
	TOTAL	3,363,291	(12,708)	3,350,583	

Narrative Explanation:

3% reductions would be best spread among the major objects other than salaries so as not to cause severe reductions in any one area, the largest reduction coming from Contractual. However, because of lease commitments and absolutely necessary ongoing contractual expenses, additional budget would be transferred from Equipment to minimize the necessary reduction in Contractual. Items not able to be covered here would have to be justified and purchased on a per-project basis with Sponsored Funds.

SUMMARY OF ALL PROGRAMS

GENERAL	423,586	(12,708)	410,878	(3.00%)
ST.SUPPORT SPECIAL				
FEDERAL	2,854,000		2,854,000	
OTHER SPECIAL	85,705		85,705	
TOTAL	3,363,291	(12,708)	3,350,583	

State of Mississippi Form MBR-1-04

Board of Trustees of Institutions of Higher Learning MEMBERS

UM - MISSISSIPPI MINERAL RESOURCES INSTITUTE

Agency

A. Explain Rate and manner in which board members are reimbursed:

Board members are reimbursed through the Institutions of Higher Learning System Administration budget with a per diem of \$40 plus expenses.

B. Estimated number of meetings FY2011

Twelve (12)

C.	Names of Members	City, Town, Residence	Appointed By	Date of Appointment	Length of Term
1.	Dr. L. Stacy Davidson, Jr.	Cleveland, MS	Musgrove	May 2000	12 years
2.	Dr. Bettye Neely	Grenada, MS	Musgrove	June 2000	12 years
3.	Mr. Scott Ross	West Point, MS	Musgrove	May 2000	12 years
4.	Ms. Amy Whitten	Oxford, MS	Musgrove	May 2000	12 years
5.	Mr. Ed Blakeslee	Gulfport, MS	Barbour	May 2004	11 years
6.	Mr. Bob Owens	Terry, MS	Barbour	May 2004	11 years
7.	Mr. Aubrey Patterson	Tupelo, MS	Barbour	May 2004	11 years
8.	Ms. Robin Robinson	Laurel, MS	Barbour	May 2004	11 years
9.	Mr. Alan W. Perry	Jackson, MS	Barbour	May 2008	10 years
10.	Ms. Christine L. Pickering	Biloxi, MS	Barbour	May 2008	10 years
11.	Mr. C. D. Smith, Jr.	Meridian, MS	Barbour	May 2008	10 years
12.	Dr. Douglas W. Rouse	Hattisburg, MS	Barbour	May 2008	10 years

Identify Statutory Authority (Code Section or Executive Order Number)*

Constitutional Amendment 213A of the Constitution of the State of MIssissippi

^{*}If Executive Order, please attach copy.

SCHEDULE B CONTRACTUAL SERVICES

UM - MISSISSIPPI MINERAL RESOURCES INSTITUTE

MINOR OBJECT OF EXPENDITURE	(1) Actual Expenses FY Ending June 30, 2010	(2) Estimated Expenses FY Ending June 30, 2011	(3) Requested for FY Ending June 30, 2012
A. TUITION, REWARDS & AWARDS (61010-61099)			
61010 Tuition			
61020 Employee Training			
TOTAL (A)			
B. TRANSPORTATION & UTILITIES (61100-61299)			
61110 Postage, Box Rent, etc.	299	300	315
611XX Transportation of Goods (61180-61190)	3,357	3,500	4,000
61210 Electricity	2,221		.,
61220 Gas			
61230 Water & Sewage			
Sanitation	456	500	520
TOTAL (B)	4,112	4,300	4,835
	,,,,,,	1,000	1,000
C. PUBLIC INFORMATION ((61300-61399) 61310 Advertising & Public Information		2,000	2,000
61340 Signs & Billboards		2,000	2,000
61350 Exhibits & Displays			
TOTAL (C)		2,000	2,000
		2,000	2,000
D. RENTS (61400-61499)	11.400	11.500	12.000
61420 Building & Floor Space	11,480	11,500	12,000
61430 Land	2 271	2 200	2.400
61440 Office Equipment	2,271	2,300	2,400
61460 Other Equipment	150	300	300
61470 Capitol Facilities - Rental 61480 Exhibits, Displays & Conference Rooms			
TOTAL (D)	13,901	14,100	14,700
E. REPAIRS & SERVICES (61500-61599)			
61500 Grounds, Walks, Fences & Lots			
61520 Buildings	17.000	4.000	
61530 Machinery & Field Equipment	15,838	4,000	4,200
61540 Motor Vehicles	55	680	700
61550 Office Equipment & Furniture	1,511	1,000	1,050
61580 Shop Equipment			
61590 Miscellaneous Items of Equipment			
TOTAL (E)	17,404	5,680	5,950
F. FEES, PROFESSIONAL & OTHER SERVICES (61600-61699)		
61610 Engineering			
61615 SAAS Fees - DFA			
61616 MMRS Fees			
61620 Department of Audit			
6162X Accounting (61621-61624)			
6163X Legal (61630-61636)			
6164X Medical Services (61640-61646)			
61650 State Personnel Board			
6165X Personnel Services Contracts (61651-61653)			
61658 Personnel Services Contracts - SPAHRS			
6166X Court Costs & Reporters (61661-61666)	14710	22.500	26.004
61670 Laboratory & Testing Fees	14,710	22,500	36,000

SCHEDULE B CONTRACTUAL SERVICES CONTINUED

UM - MISSISSIPPI MINERAL RESOURCES INSTITUTE

MINOR OBJECT OF EXPENDITURE	(1) Actual Expenses FY Ending June 30, 2010	(2) Estimated Expenses FY Ending June 30, 2011	(3) Requested for FY Ending June 30, 2012
F. FEES, PROFESSIONAL & OTHER SERVICES (61600-61699)		<u>'</u>	
61690 Other Fees & Services	39,942	244,519	336,930
TOTAL (F)	54,652	267,019	372,930
G. OTHER CONTRACTUAL SERVICES (61700-61899)			
61700 Liability Insurance Pool Contributions (Tort Claims)			
61710 Insurance & Fidelity Bonds	2,463	2,500	2,600
61715 Insurance Computer Equipment			
61720 Membership Dues	3,250	3,250	3,250
61721 Subscriptions			
TOTAL (G)	5,713	5,750	5,850
H. INFORMATION TECHNOLOGY (61900-61990)		<u>'</u>	
61902 IS Professional Fees - Outside Vendor			
61905 IS Professional Fees - ITS			
6191X IS Training/Education (61914-61915)			
61917 Service Charges to State Data Center			
61918 Data Entry			
61921 Software Acquistion and Installation	17,396	4,500	100,000
61922 Basic Telephone Monthly - Outside Vendor			
61923 Basic Telephone Monthly - ITS	7,332	7,400	7,700
61924 Long Distance Charges - Outside Vendor			
61925 Long Distance Charges - ITS	2,337	2,400	2,500
61926 Private Data Line Monthly Charges - Outside Vendor			
61927 Private Data Line Monthly Charges - ITS	120	120	150
61928 Public Network Access Charges - Outside Vendor			
61929 Public Network Access Charges - ITS			
6193X IS Related Rentals (61932-61933)			
61938 Pager Usage Time - Outside Vendor			
61939 Cellular Usage Time - Outside Vendor			
61961 Maintenance/Repair of IS Equipment			
61962 Maintenance/Repair of Telephone Systems (ITS)			
Software Maintenance	14,592	6,500	7,500
TOTAL (H)	41,777	20,920	117,850
I. OTHER (61991-61999)			
6199X Prior Year Expense (61996-61998)			
61999 Contractual Services - No PO Required	976,926	1,433,000	2,000,000
Overhead	230,272	332,733	750,000
XXX NEW			
TOTAL (I)	1,207,198	1,765,733	2,750,000
GRAND TOTAL (Enter on Line I-B of Form MBR-1)	1,344,757	2,085,502	3,274,115
FUNDING SUMMARY:			
GENERAL FUNDS	39,000	46,000	55,200
STATE SUPPORT SPECIAL FUNDS			
FEDERAL FUNDS	1,283,916	2,021,925	3,209,665
OTHER SPECIAL FUNDS	21,841	17,577	9,250
TOTAL FUNDS	1,344,757	2,085,502	3,274,115

SCHEDULE C COMMODITIES

UM - MISSISSIPPI MINERAL RESOURCES INSTITUTE

MINOR OBJECT OF EXPENDITURE	(1) Actual Expenses FY Ending June 30, 2010	(2) Estimated Expenses FY Ending June 30, 2011	(3) Requested for FY Ending June 30, 2012	
A. MAINTENANCE & CONSTR. MATERIALS & SUPPLIES (62010-6	2099)			
62050 Steel & Other Metals				
62060 Paints				
Electrical supplies				
Hardware supplies				
Custodial supplies				
Land improvement supplies				
Total (A)				
B. PRINTING & OFFICE SUPPLIES & MATERIALS (62100-62199)		·		
62110 Printing Binding	180	300	350	
62120 Duplication & Reproduction Supplies				
62130 Office Supplies & Materials	2,545	2,500	3,000	
62140 Paper Supplies				
62150 Maps, Manuals, Library Books				
62160 Office Equipment (not capital outlay)				
Total (B)	2,725	2,800	3,350	
C. EQUIPMENT REPAIR PARTS, SUPPLIES & ACCES. (62200-62299))	· · · · · · · · · · · · · · · · · · ·	·	
62210 Fuels - Gasoline	7,544	8,000	9,600	
62251 Repair Vehicle	2,216	3,000	3,600	
62270 Radio & TV Supply & Repair	,	, i	·	
62271 Repair of Comm Systems, Parts				
62290 Other Equipment Repair Parts	17,724	3,000	4,197	
Shop Supplies	1,000	1,000	1,200	
Small Tools	2,360	2,500	3,000	
Total (C)	30,844	17,500	21,597	
D. PROFESSIONAL & SCI. SUPPLIES AND MATERIALS (62300-623		7: 1: 1		
62330 Photographic Supplies				
62340 Drugs & Chemicals - Medical & Lab Use				
62390 Other Professional Scientific		60,464	100,000	
Total (D)		60,464	100,000	
E.OTHER SUPPLIES & MATERIALS (62400-62999)		33,223		
62420 Hardware, Plumbing & Electrical	998	1,050	1,100	
62450 Janitor Supplies & Cleaning	28	1,030	1,100	
62460 Wearing Material	20			
62470 Food	1,652	2,000	2,500	
62520 Decal Signs	1,032	2,000	2,300	
62530 Uniforms & Wearing Apparel	1,256	1,500	2,000	
62560 Eating Utensils	1,250	1,500	2,000	
62590 Other Supplies & Materials	9,627	2,290	3,000	
62595 Other Equipment (less than \$1,000)	3,787	3,000	5,000	
62998 Prior year expense	5,707	2,000	2,000	
Total (E)	17,348	9,840	13,600	

State of Mississippi Form MBR-1-C

SCHEDULE C COMMODITIES CONTINUED

UM - MISSISSIPPI MINERAL RESOURCES INSTITUTE

MINOR OBJECT OF EXPENDITURE	(1) Actual Expenses FY Ending June 30, 2010	(2) Estimated Expenses FY Ending June 30, 2011	(3) Requested for FY Ending June 30, 2012	
GRAND TOTAL (A, B, C, D & E) (Enter on Line I-C of Form MBR-1)	50,917	90,604	138,547	
FUNDING SUMMARY:				
GENERAL FUNDS	22,709	25,384	31,097	
STATE SUPPORT SPECIAL FUNDS				
FEDERAL FUNDS	22,203	65,220	107,450	
OTHER SPECIAL FUNDS	6,005			
TOTAL FUNDS	50,917	90,604	138,547	

SCHEDULE D-1 CAPITAL OUTLAY OTHER THAN EQUIPMENT

UM - MISSISSIPPI MINERAL RESOURCES INSTITUTE

MINOR OBJECT OF EXPENDITURE	(1) Actual Expenses FY Ending June 30, 2010	(2) Estimated Expenses FY Ending June 30, 2011	(3) Requested for FY Ending June 30, 2012
A. LANDS (63100-63199)			
63110 Land for Buildings			
63120 Land for Right-of-Way			
63130 Land for Aggregates			
63170 Land Purchased for Other Purposes			
TOTAL (A)			
B. BUILDINGS & IMPROVEMENTS (63200-63299)			
63250 Buildings - Purchased, Constructed, Remodeled			
TOTAL (B)			
C. INFRASTRUCTURE & OTHER (63500-63999)			
635XX Other			
TOTAL (C)			
GRAND TOTAL (Enter on Line I-D-1 of Form MBR-1)			
FUNDING SUMMARY:			
GENERAL FUNDS			
STATE SUPPORT SPECIAL FUNDS			
FEDERAL FUNDS			
OTHER SPECIAL FUNDS			
TOTAL FUNDS			

SCHEDULE D-2 CAPITAL OUTLAY EQUIPMENT

UM - MISSISSIPPI MINERAL RESOURCES INSTITUTE

	Act. FY I	Act. FY Ending June 30, 2010		Ending June 30, 2011	Req. FY Ending June 30, 2012		
EQUIPMENT BY ITEM	No. of		No. of		No. of		
	Units	Total Cost	Units	Total Cost	Units	Cost Per Unit	Total Cost
A. VEHICLES (see form MBR-1-D-3)							
B. ROAD MACHINERY, FARM & OTHER EQUIPMENT							
63320 Road Machinery							
TOTAL (B)							
C. OFFICE MACHINES, FURNITURE, FIXTURES, EQUI	IP.						
63330 Office Equipment, Furniture							
TOTAL (C)	-			-		1	
D. IS EQUIPMENT (DP & TELECOMMUNICATIONS)							
63421 IT/IS Equipment	6	14,838	6	13,000	5	3,000	15,000
TOTAL (D)		14,838		13,000			15,000
E. EQUIPMENT - LEASE PURCHASE (63460-63476)			<u>'</u>				
63462 Lease-Purchase - Information Systems Equipment							
63463 Lease-Purchase - Telecom. Infrastructure / Equipment							
63468 Lease-Purchase - Telephone Equipment							
63469 Lease-Purchase - Two-way Radio Equipment							
63476 Lease-Purchase - Other Equipment							
TOTAL (E)							
F. OTHER EQUIPMENT			<u>'</u>				
63490 Other Equipment							
63396 Betterments or Accessories for Vehicles							
63495 Betterments or Accessories for Other than Vehicles							
Scientific Equipment	7	209,518	2	48,000	4	25,000	100,000
Other Equipment - Expendable	1	2,177					
TOTAL (F)		211,695		48,000			100,000
GRAND TOTAL		· · · · · · · · · · · · · · · · · · ·		·			
(Enter on Line 1-D-2 of Form MBR-1)		226,533		61,000			115,000
FUNDING SUMMARY:							
GENERAL FUNDS		2,000		6,000			7,200
STATE SUPPORT SPECIAL FUNDS							
FEDERAL FUNDS		224,356		55,000			107,80
OTHER SPECIAL FUNDS		177					
TOTAL FUNDS		226,533		61,000			115,000

SCHEDULE D-3 PASSENGER/WORK VEHICLES

UM - MISSISSIPPI MINERAL RESOURCES INSTITUTE

	Vehicle Inventory	FY En	ding	June 30, 2010	FY En	ding June 30, 2011	FY Endin	g June 30, 2012
MINOR OBJECT OF EXPENDITURE		No. of Vehicles		Actual Cost	No. of Vehicles	Estimated Cost	No. of Vehicles	Requested Cost
A. PASSENGER & WORK VEHICLES (63310, 63390-63	3400)							
63310 Automobile, Compact Sedan (AU CS)								
63310 Automobile, Full Size Sedan (AU FS)								
63310 Automobile, Mid Size Sedan (AU MS)								
63310 Automobile, Mid Size Station Wagon (AU MW)								
63310 Automobile Utility (AU UT)								
63390 Truck, Carry-All (TK CA)								
63390 Truck, Compact Pickup (TK CU)								
63390 Truck, Dump Bed (TK DU)								
63390 Truck, Medium Duty 2.5 Ton (TK MD)								
63390 Truck, Mid Size Pickup (TK MU)								
63391 Truck, Heavy Duty 5 Ton (TK HD)								
63391 Truck, Heavy Duty Pickup (TK HU)								
63392 Sport Utility Vehicle (TK SU)								
63393 Van, Cargo (VN CD)								
63393 Van, Full Size (VN FV)								
63393 Van, Mid Size (VN MV)								
63400 Other Vehicles								
TOTAL (A)								
B. BETTERMENTS OR ACCESSORIES FOR VEHICLE	ES (63395)							
63395 Betterments or Accessories for Vehicles								
TOTAL (B)								
GRAND TOTAL (Enter on Line I-D-3 of Form MBR-1)								
FUNDING SUMMARY: GENERAL FUNDS								
STATE SUPPORT SPECIAL FUNDS								
FEDERAL FUNDS								
OTHER SPECIAL FUNDS								
TOTAL FUNDS								

State of Mississippi Form MBR-1-D-4

SCHEDULE D-4 WIRELESS COMMUNICATION DEVICES

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<u> </u>								
	Device Inventory	Act FY Ending June 30, 2010		Est FY I	Ending June 30, 2011	Req FY	Req FY Ending June 30, 2012	
MINOR OBJECT OF EXPENDITURE	June 30, 2010	No. of Devices	Actual Cost	No. of Devices	Estimated Cost	No. of Devices	Requested Cost	
A. CELLULAR PHONES (63435)						,		
63435 Cellular Phones								
Total (A)								
B. PAGERS (63434)								
63434 Pagers, Paging Equipment								
Total (B)								
C. WIRELESS PERSONAL DIGITAL ASSISTANTS (63	3435)	•						
63435 Wireless PDAs, Blackberry, etc								
Total (C)								
GRAND TOTAL (Enter on Line I-D-4 of Form MBR-1)								
FUNDING SUMMARY:								
GENERAL FUNDS								
STATE SUPPORT SPECIAL FUNDS								
FEDERAL FUNDS								
OTHER SPECIAL FUNDS								
TOTAL FUNDS								

SCHEDULE E SUBSIDIES, LOANS & GRANT

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MINOR OBJECT OF EXPENDITURE	(1) Actual Expenses FY Ending June 30, 2010	(2) Estimated Expenses FY Ending June 30, 2011	(3) Requested for FY Ending June 30, 2012							
A. SCHOOL GRANTS TO COUNTIES & MUNICIPALITIES (64000	-64599)									
TOTAL (A)										
B. GRANTS TO I.H.L. & OTHER POLITICAL SUBDIVISIONS (64600-64699)										
TOTAL (B)										
C. GRANTS TO NON-GOVERNMENT INSTNS & INDS (64700-64999)										
TOTAL (C)										
D. DEBT SERVICE & JUDGEMENTS (65000-65399)										
65040 Interest on Lease Purchases										
TOTAL (D)										
E. OTHER (66000-89999)										
Other Transfer	1,000									
TOTAL (E)	1,000									
GRAND TOTAL (Enter on Line I-E of Form MBR-1)	1,000									
FUNDING SUMMARY:										
GENERAL FUNDS	1,000									
STATE SUPPORT SPECIAL FUNDS										
FEDERAL FUNDS										
OTHER SPECIAL FUNDS										
TOTAL FUNDS	1,000									

NARRATIVE 2012 BUDGET REQUEST

UM - MISSISSIPPI MINERAL RESOURCES INSTITUTE

Name of Agency

The increase in General Funds for FY 2012 recognizes an overall 4% inflation with no change in salaries funded by General Funds as directed by the Legislative Budget Office:

A. SALARIES

Salaries include the addition of two salaried research professionals and one salaried technical staff to handle the research workload from anticipated additional federal projects, given our research reserve in the Gulf of Mexico. No additional state funds are requested for these positions.

B. TRAVEL

Travel funds allow for interaction with other state agencies in Jackson and other cities around the state. MMRI consults regularly with the federal agencies at Stennis Space Center and the Gulf Coast Research Laboratory, often cooperating on research projects and frequently borrowing (or sharing) specialty equipment which must then be transported to Oxford or Biloxi. It also includes trips around the state for MMRI's surface mapping project.

E. CONTRACTUAL SERVICES

Contractual Services provide well-drilling funds as part of the surface mapping project. They are also vital to basic Institute operations in that they support the MMRI shop for fabrication of specialty equipment, as well as office administrative functions. These funds also pay for software acquisition and maintenance, as well as the hiring of specialists to perform services not needed on a regular basis. They also pay for docking fees for MMRI's research vessel Kit Jones.

F. COMMODITIES

Since MMRI is involved in technical reasearch, there is the constant need to purchase new or replacement parts for equipment. These purchases constitute a considerable portion of our commodities budget, and it is imperative that we maintain a sufficient level of funding. The ability of our shop personnel to repair rather than having to replace our basic and research equipment makes this very cost effective. In addition, because our projects take us to off-campus sites across the state, we tend to spend a considerable portion of the commodities budget on vehicle fuel and maintenance materials.

G. CAPITAL OUTLAY -EQUIPMENT

General funds are used primarily to replace computers, faxes, copiers, plotters and miscellaneous items. They are also used to provide research and shop equipment used for state projects. Because it was necessary to reduce this spending to a minimum for FY2010, the amounts estimated for FY2011 and requested for FY2012 are imperative to keep our operations running.

H. VEHICLES

Though the MMRI vehicle fleet is all 8-20 years old and starting to incur significant repair costs as well as being uneconomical to operate, the purchase of a new vehicle is not requested at this time due to funding constraints. If conditions improve, we will seek federal funding for this item.

OUT-OF-STATE TRAVEL FISCAL YEAR 2010

UM - MISSISSIPPI MINERAL RESOURCES INSTITUTE

Agency Name

Note: All expenditures recorded on this form must be totaled and said total must agree with the out-of-state travel amount indicated for FY 2010 on Form Mbr-1, line I.A.2.b.

Employee's Name	Destination	Purpose	Travel Cost	Funding Source
SIMONETTI	NEW ORLEANS, LA	AAPG MEETING	295	Federal
MCGEE	SAN FRANCISCO, CA	AGU FALL MEETING	2,041	Federal
MACELLONI	MEMPHIS, TN	AIRPORT DROP OFF & PICK UP	134	General
MACELLONI	MEMPHIS, TN	AIRPORT PICK UP	67	General
LUTKEN	NEW ORLEANS, LA	AAPG MEETING	1,687	Federal
OVERSTREET	COCODRIE, LA	BOARD RESEARCH VESSEL	72	Income
OVERSTREET	COCODRIE, LA	BOARD RESEARCH VESSEL	62	Federal
NOAKES	COCODRIE, LA	BOARD RESEARCH VESSEL	62	Federal
LUTKEN	COCODRIE, LA	BOARD RESEARCH VESSEL	62	Federal
SLEEPER	COCODRIE, LA	BOARD RESEARCH VESSEL	92	Federal
GOSSETT	COCODRIE, LA	BOARD RESEARCH VESSEL	124	Federal
LOWE	COCODRIE, LA	BOARD RESEARCH VESSEL	124	Federal
LUTKEN	COCODRIE, LA	BOARD RESEARCH VESSEL	72	Federal
SLEEPER	COCODRIE, LA	BOARD RESEARCH VESSEL	72	Federal
LOWE	COCODRIE, LA	BOARD RESEARCH VESSEL	473	Federal
NOAKES	COCODRIE, LA	BOARD RESEARCH VESSEL	62	Federal
GOSSETT	COCODRIE, LA	BOARD RESEARCH VESSEL	62	Federal
OVERSTREET	COCODRIE, LA	BOARD RESEARCH VESSEL	62	Federal
NOAKES	CORTLAND & OSWEGO,	DELIVER DAMAGED OPTIC FIBER CABLE	267	Federal
NOTHES	NY	BELLVER BRIVINGED OF THE TIBER CREEK	207	1 cuciui
LOWE	CORTLAND & OSWEGO,	DELIVER OPTIC FIBER FOR RETEST	307	Federal
EOWE	NY	BELLVER OF THE TIBER FOR RETEST	307	1 cuciui
LUTKEN	ATLANTA, GA	DOE HYDRATES MEETING	249	Federal
EASSON	ATLANTA, GA	DOE HYDRATES MEETING DOE HYDRATES MEETING	825	Federal
MACELLONI	ATLANTA, GA	DOE HYDRATES MEETING DOE HYDRATES MEETING	593	Federal
WELCH	ATLANTA, GA	DOE HYDRATES MEETING DOE HYDRATES MEETING	702	Federal
SLEEPER	ATLANTA, GA	DOE HYDRATES MEETING DOE HYDRATES MEETING	852	Federal
LOWE	COCODRIE, LA	EQUIPMENT PICK UP	546	Federal
SIMONETTI	WATERVILLE, ME	GORDON CONFERENCE	299	Income
LUTKEN	COLUMBIA, SC	MMRI CONSORTIUM	134	Federal
WELCH	COLUMBIA, SC	MMRI CONSORTIUM	986	Federal
MCGEE	COLUMBIA, SC	MMRI CONSORTIUM	824	Federal
MACELLONI	COLUMBIA, SC	MMRI CONSORTIUM	849	Federal
	COLUMBIA, SC		461	
SLEEPER GOSSETT	,	MMRI CONSORTIUM NIDA&SC		Federal Income
NOAKES	HUNTSVILLE, AL		3,340	
	ATHENS, GA	PU LEAD FOR SSD MIDWEIGHTS	460	Federal Federal
LOWE	COCODRIE, LA	RESEARCH	72	
GOSSETT	COCODRIE, LA	RESEARCH	72	Federal
GOSSETT	COCODRIE, LA	RESEARCH	72	Federal
OVERSTREET	COCODRIE, LA	RESEARCH VESSEL	72	Income
NOAKES	COCODRIE, LA	RESEARCH VESSEL	72	Federal
NOAKES	COCODRIE, LA	RETRIEVING EQUIPMENT	62	Federal
MACELLONI	MEMPHIS, TN	SCHOLAR AIRPORT PICK UP	67	Income
LOWE	WYLIE, TX	SDI TRANSPORT	858	Federal
CRAFTON	MEMPHIS, TN	TAKE SAMPLES	95	General
OVERSTREET	WYLIE/SAN ANTONIO, TX	TEST SSD	405	Federal

OUT-OF-STATE TRAVEL FISCAL YEAR 2010

UM - MISSISSIPPI MINERAL RESOURCES INSTITUTE

Agency Name

Note: All expenditures recorded on this form must be totaled and said total must agree with the out-of-state travel amount indicated for FY 2010 on Form Mbr-1, line I.A.2.b.

Employee's Name	Destination	Purpose	Travel Cost	Funding Source
NOAKES	WYLIE/SAN ANTONIO, TX	TEST SSD	382	Federal
GOSSETT	WYLIE, TX	TEST SSD	415	Federal
LOWE	WYLIE, TX	TEST SSD	427	Federal
NOAKES	WYLIE, TX	TRANSPORT EQUIPMENT	93	Federal
MACELLONI	MEMPHIS, TN	TRANSPORT VISITNG SCHOLAR	67	Income
CRAFTON	LITTLE ROCK, AR	UNIV TVA, FARM WASTE	197	General
				 -

Total Out of State Travel Cost

\$20,747

FEES, PROFESSIONAL AND OTHER SERVICES (EXPENDITURE CODES 61600-61699)

UM - MISSISSIPPI MINERAL RESOURCES INSTITUTE

TYPE OF FEE AND NAME OF VENDOR	Retired w/ PERS	(1) Actual Expenses FY Ending June 30, 2010	(2) Estimated Expenses FY Ending June 30, 2011	(3) Requested for FY Ending June 30, 2012	Fund Num.
61610 Engineering					
TOTAL 61610 Engineering					
61615 SAAS Fees - DFA					
TOTAL 61615 SAAS Fees - DFA					
61616 MMRS Fees					
TOTAL 61616 MMRS Fees					
TOTAL GIVE MARKETEES					
61620 Department of Audit					
TOTAL 61620 Department of Audit					
6162X Accounting (61621-61624)					
TOTAL 6162X Accounting (61621-61624)					
6163X Legal (61630-61636)					
TOTAL 6163X Legal (61630-61636)					
6164X Medical Services (61640-61646)					
TOTAL 6164X Medical Services (61640-61646)					
(1/50 % - P					
61650 State Personnel Board					
TOTAL 61650 State Personnel Board					
6165X Personnel Services Contracts (61651-61653)					
TOTAL 6165X Personnel Services Contracts (61651-61653)					
61658 Personnel Services Contracts - SPAHRS					
TOTAL 61658 Personnel Services Contracts - SPAHRS					
6166X Court Costs & Reporters (61661-61666)					
TOTAL 6166X Court Costs & Reporters (61661-61666)					
101AL 0100A Court Costs & Reporters (01001-01000)					
61670 Laboratory & Testing Fees					
A & L Analytical Laboratory / Sample analysis		298			General
Comp. Rate: \$298 - Based on actuals		_			
Cortland Cable / Testing - cable strength		2,500			Federal
Comp. Rate: \$2,500 - Based on actual Applied Fiber Manufacturing / Testing - cable termination		2,000			Federal
Comp. Rate: \$2,000 - Based on actual		2,000			rederar
Specialty Devices Inc / Pressure tank testing - equip		9,912	22,500	36,000	Other
Comp. Rate: \$4,500/day - Based on act					
TOTAL 61670 Laboratory & Testing Fees		14,710	22,500	36,000	
6168X Contract Worker (61682-61688)					
TOTAL 6168X Contract Worker (61682-61688)					
				=	

FEES, PROFESSIONAL AND OTHER SERVICES

UM - MISSISSIPPI MINERAL RESOURCES INSTITUTE

TYPE OF FEE AND NAME OF VENDOR	Retired w/ PERS	(1) Actual Expenses FY Ending June 30, 2010	(2) Estimated Expenses FY Ending June 30, 2011	(3) Requested for FY Ending June 30, 2012	Fund Num.
61690 Other Fees & Services					
Consultant Exp - J. Chanton / Expenses - Consortium Speaker		730			Federal
Comp. Rate: \$730 - Based on actuals					
Consultant Exp - Droycon Bioconcepts, Inc. / Expenses - Consortium Speaker		1,395			Other
Comp. Rate: \$1,395 - Based on actual					
Consultant Exp - Jesse Hunt / Expenses - Consortium Speaker		930	930	930	Fed/Other
Comp. Rate: \$930 - Based on actuals					
Other - Poe Bros Trucking / Backhoe work - core well site		200			General
Comp. Rate: \$200 - Based on actual					
Other - Applied Fiber Mfg / Terminate fiber optic cable		2,625			Federal
Comp. Rate: \$2,625 - Based on actual					
Consultant Exp - Specialty Devices Inc. / Expenses - Equipment transport to ship		925			Federal
Comp. Rate: \$925 - Based on actual					
Other - Charles Swann / Employee Recruitment costs		124			Other
Comp. Rate: \$124 - Based on actual					
Other - Gulf Coast Research Lab / Docking Fees for R/V Kit Jones		11,000	7,000	6,000	Gen/Other
Comp. Rate: \$500 per month					
Other - Jeff Chanton / Employee Recruitment costs		213			Other
Comp. Rate: \$213 - Based on actual					
Other - Specialty Devices, Inc. / Field Days for Geophysical Cruise		21,800	39,600		Federal
Comp. Rate: \$1,600 per day					
Consultant Expenses / Consultant Expenses			16,989	300,000	Federal
Comp. Rate: N/A					
Other - TDI Brooks / Piston cores and heat flow samples			150,000		Federal
Comp. Rate: quote					
Other - RV Kit Jones / Research vessel day use			30,000	30,000	Federal
Comp. Rate: quote					
TOTAL 61690 Other Fees & Services		39,942	244,519	336,930	
GRAND TOTAL (61600-61699)		54,652	267,019	372,930	

VEHICLE PURCHASE DETAILS

UM - MISSISSIPPI MINERAL RESOURCES INSTITUTE

FY2012 Req. Cost	ehicle Purpose/Use	Ve	Person(s) Assigned To	Model	Year
0					
0		-			
0	TOTAL VEHICLE REQUEST				

VEHICLE INVENTORY AS OF JUNE 30, 2010

UM - MISSISSIPPI MINERAL RESOURCES INSTITUTE

Name of Agency

Veh.	Vehicle	Model	Model	Model	Model	Model	Model	Model	Model	Model	Model	Model	Model	Model	Model	Model	Model	Model				Tag	Mileage	Average	Replacement Proposed	
Type	Descript.	Year	Model	Person(s) Assigned To	Purpose/Use	Number	On 6-30-10	Miles per Year	FY 2011	FY 2012																
W	Truck, Kodiak	1988	Chevrolet	Pool	Transport Personnel & Equipment	G06539																				
W	Truck	1989	Dodge	Pool	Transport Boat Materials & Equip	G18612																				
W	Truck, One-ton	2001	Chevrolet	Pool	Transport Personnel & Equipment	G19733																				
W	Truck	1967	Jeep	Pool	Crane Loading/Unloading Equipment	G18611																				
P	15Passenger Van	2002	Chevrolet	Pool	Transport Personnel & Equipment	G20735																				
W	Truck	2000	Chevrolet	Pool	BioDiesel Test Truck/Transport	G37215																				

 $Vehicle\ Type = \underline{P}assenger/\underline{W}ork$

PRIORITY OF DECISION UNITS FISCAL YEAR 2012

UM - MISSISSIPPI MINERAL RESOURCES INSTITUTE

Agency Name

Program	Decision Unit	Object	Amount
ority # 1			
Program # 1: RESE	ARCH		
	Core operations		
		Salaries	286,234
		Travel	1,068
		Contractual	1,188,613
		Commodities	47,943
		Equipment	54,000
		Total	1,577,858
		General Funds	17,113
		Federal Funds	1,612,200
		Other Special Funds	-51,455

CAPITAL LEASES

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		Last	_	Amount of Each Monthly/Yearly Payment		Total of Payments to be Made Estimated FY 2011 Requested FY 201				12					
Vendor/ Item Leased	Date of Lease	of Months of Lease	Remaining on 6-30-10	Payment Date	Interest Rate	Principal	Interest	Total	Actual FY 2010	Principal	Interest	Total	Principal	Interest	Total
/	//	0	0	//	.000										

Summary of 3% General Fund Program Reduction to FY2011 Appropriated Funding by Major Object

<u>UM - MISSISSIPPI MINERAL RESOURCES INSTITUTE</u>

Major Object	FY20 GENERAL REDUCT	FUND	AFFECT ON FY2011 STATE SUPPORT SPECIAL FUNDS	AFFECT ON FY2011 FEDERAL FUNDS	AFFECT ON FY2011 OTHER SPECIAL FUNDS	TOTAL 3% REDUCTIONS	
PERSONAL SERVICES							
TRAVEL	(2,000)				(2,000)
CONTRACTUAL SERVICES	(5,000)				(5,000)
COMMODITIES	(3,708)				(3,708)
OTHER THAN EQUIPMENT							
EQUIPMENT	(2,000)				(2,000)
VEHICLES							
WIRELESS COMM. DEVICES							
SUBSIDIES, LOANS, ETC							
TOTALS	(12,708)				(12,708)