

PI: Angelos Apeitos
Co-PIs: Reginald Blaylock
Proposal Title: Growing Mississippi's Blue Economy: Building the future of Spotted Seatrout Through Aquaculture Innovation
Sponsor: MDMR GOMESA
Sponsor Due Date: 8/21/2026
ORA Due Date: 8/14/2026
Start Date: 7/1/2027
End Date: 6/30/2030
Cost-Share: No

BUDGET WORKSHEET TIPS

Connect with your CGA in ORSD for help customizing this template. CGAs can:
 Assist you with hiding or unhiding rows and columns to make it work best for your needs.
 Alter formulas (including inflation rates) when appropriate and approved.
 Add additional rows with accurate formulas when needed.

					Year 1				Year 2				Year 3				CUMULATIVE		
Budget Categories	Proposal Role	Personnel Appointment			Pay Rate	Sponsor		Cost Share		Sponsor		Cost Share		Sponsor		Cost Share		Sponsor	
SALARY (SALARY)	Select from dropdown	Cal	Acad	Sumr	MONTHLY	# of Mos	Salary	# of Mos	Salary	# of Mos	Salary	# of Mos	Salary	# of Mos	Salary	# of Mos	Salary	Salary	
Angelos Apeitos	PI				\$ 5,968	2	\$ 11,936		\$ -	2	\$ 12,294		\$ -	2	\$ 12,663		\$ -	\$ 36,893	
Reg Blaylock	Co-PI				\$ 11,952	0.25	\$ 2,988		\$ -	0.25	\$ 3,078		\$ -	0.25	\$ 3,170		\$ -	\$ 9,236	
Andrew Gima	Other Key Person				\$ 5,373	2	\$ 10,746		\$ -	1.5	\$ 8,301		\$ -	1.5	\$ 8,550		\$ -	\$ 27,597	
Kevin Bishop	Research Assistant				\$ 3,657	4	\$ 14,628		\$ -	3	\$ 11,300		\$ -	3	\$ 11,639		\$ -	\$ 37,567	
William Richardson	Technician				\$ 2,606	2.75	\$ 7,167		\$ -	2.75	\$ 7,381		\$ -	2.75	\$ 7,603		\$ -	\$ 22,151	
Cameron Mitchell	Technician				\$ 2,567	3	\$ 7,701		\$ -	3	\$ 7,932		\$ -	3	\$ 8,170		\$ -	\$ 23,803	
PT Technician	Technician				\$ 1,152	3	\$ 3,456		\$ -	3	\$ 3,560		\$ -	3	\$ 3,666		\$ -	\$ 10,682	
PT Technician	Technician				\$ 1,152	3	\$ 3,456		\$ -	3	\$ 3,560		\$ -	3	\$ 3,666		\$ -	\$ 10,682	
Employee Name		\$			\$ -		\$ -		\$ -		\$ -		\$ -		\$ -		\$ -	\$ -	
Employee Name					\$ -		\$ -		\$ -		\$ -		\$ -		\$ -		\$ -	\$ -	
Unhide rows above for up to 18 personnel lines					Subtotal		\$ 62,078		\$ -		\$ 57,406		\$ -		\$ 59,127		\$ -	\$ 178,611	
FRINGE (FRINGE)							Fringe		Fringe		Fringe		Fringe		Fringe		Fringe	Fringe	
Angelos Apeitos					35.21%		\$ 4,202		\$ -		\$ 4,328		\$ -		\$ 4,458		\$ -	\$ 12,989	
Reg Blaylock					30.84%		\$ 922		\$ -		\$ 949		\$ -		\$ 978		\$ -	\$ 2,849	
Andrew Gima					36.17%		\$ 3,887		\$ -		\$ 3,002		\$ -		\$ 3,092		\$ -	\$ 9,982	
Kevin Bishop					40.71%		\$ 5,955		\$ -		\$ 4,600		\$ -		\$ 4,738		\$ -	\$ 15,294	
William Richardson					46.45%		\$ 3,329		\$ -		\$ 3,429		\$ -		\$ 3,532		\$ -	\$ 10,289	
Cameron Mitchell					46.75%		\$ 3,600		\$ -		\$ 3,708		\$ -		\$ 3,820		\$ -	\$ 11,128	
PT Technician					8.00%		\$ 276		\$ -		\$ 285		\$ -		\$ 293		\$ -	\$ 855	
PT Technician					8.00%		\$ 276		\$ -		\$ 285		\$ -		\$ 293		\$ -	\$ 855	
Employee Name					0.00%		\$ -		\$ -		\$ -		\$ -		\$ -		\$ -	\$ -	
Employee Name					0.00%		\$ -		\$ -		\$ -		\$ -		\$ -		\$ -	\$ -	
Unhide rows above for up to 18 fringe lines					Subtotal		\$ 22,448		\$ -		\$ 20,587		\$ -		\$ 21,205		\$ -	\$ 64,239	
TOTAL PERSONNEL							\$ 84,525		\$ -		\$ 77,993		\$ -		\$ 80,332		\$ -	\$ 242,850	
COMMODITIES (COMMOD)							\$ 57,612		\$ -		\$ 56,523		\$ -		\$ 49,263		\$ -	\$ 163,398	
Salt @ \$0.14/ Liter for 120,000Liters for Quarantine, broodstock, nursery, Growout and backw							\$ 16,800		\$ -		\$ 13,160		\$ -		\$ 11,200		\$ -	\$ 41,160	
Feed (brood raw diet-Shrimp@\$4.88/ lb, Squid @ \$4.88/ lb, Cigar Minnows @ \$2.98/ lb, Vitar							\$ 4,375		\$ -		\$ 4,813		\$ -		\$ 5,294		\$ -	\$ 14,481	
Feed-Extruded Pellets Approx. 1,375 kg(2,750 lbs.) of formulated dry diet, 50 kg @ \$7.36/kg							\$ 10,864		\$ -		\$ 11,407		\$ -		\$ 11,978		\$ -	\$ 34,249	
test strips- Ammonia @ \$34.00/25 strips (\$170 for 5 containers), Nitrite @ \$31.50/25 strips (\$							\$ 912		\$ -		\$ 958		\$ -		\$ 1,005		\$ -	\$ 2,875	
Calibration Solutions-pH 4 @ \$30.00/liter, pH 7 @ \$30.00/liter, pH 10 @ \$30.00/liter							\$ 270		\$ -		\$ 270		\$ -		\$ 270		\$ -	\$ 810	
Misc. Commodities-Bacteria (System maturation), anesthetic (Compliance-sampling and mov							\$ 6,575		\$ -		\$ 11,500		\$ -		\$ 4,500		\$ -	\$ 22,575	
Systems Maintenance- annual preventative maintenance for 1 brood tank, 16 nursery tanks a							\$ 14,716		\$ -		\$ 12,916		\$ -		\$ 13,516		\$ -	\$ 41,148	
Vehicle outfit and maintenance (bed liner-\$700, undercoat-\$900, annual tire replacement-\$12							\$ 3,100		\$ -		\$ 1,500		\$ -		\$ 1,500		\$ -	\$ 6,100	
COMMUNICATIONS (COMCAT)							\$ 6,000		\$ -		\$ 8,400		\$ -		\$ 7,200		\$ -	\$ 21,600	
Freight charges							\$ 6,000		\$ -		\$ 8,400		\$ -		\$ 7,200		\$ -	\$ 21,600	
																	\$ -		
																	\$ -		
CONTRACTUAL SERVICES (OTCSVC)							\$ 4,500		\$ -		\$ 4,500		\$ -		\$ 4,500		\$ -	\$ 13,500	
Life support systems temperature control maintenance & repair (\$125.00/ system per visit for							\$ 4,500		\$ -		\$ 4,500		\$ -		\$ 4,500		\$ -	\$ 13,500	
																	\$ -		
PROFESSIONAL FEES (PROFES)							\$ -		\$ -		\$ -		\$ -		\$ -		\$ -	\$ -	
																	\$ -		
TRAVEL (TRAVEL)							\$ -		\$ -		\$ -		\$ -		\$ -		\$ -	\$ -	
Domestic Travel							\$ -		\$ -		\$ -		\$ -		\$ -		\$ -	\$ -	
International Travel							\$ -		\$ -		\$ -		\$ -		\$ -		\$ -	\$ -	
EQUIPMENT (EQUIP) (>\$5,000) (may also be used for Capital Outlay)							\$ 131,625		\$ -		\$ 45,000		\$ -		\$ -		\$ -	\$ 176,625	
Water storage tower (10,000 gal), HDPE rotomolded plus flange, vehicle (Ford F-350/ F450 -							\$ 71,625		\$ -		\$ 45,000		\$ -					\$ 116,625	
Aqualogic HP-2 heat pump for 4 nursery systems							\$ 48,000		\$ -				\$ -					\$ 48,000	
Ozone generators for nursery systems							\$ 12,000		\$ -				\$ -					\$ 12,000	
PARTICIPANT COSTS (PARTIC)							\$ -		\$ -		\$ -		\$ -		\$ -		\$ -	\$ -	
Participant Travel							\$ -		\$ -		\$ -		\$ -		\$ -		\$ -	\$ -	
Participant Stipends							\$ -		\$ -		\$ -		\$ -		\$ -		\$ -	\$ -	
Participant Commodities							\$ -		\$ -		\$ -		\$ -		\$ -		\$ -	\$ -	
Participant Other							\$ -		\$ -		\$ -		\$ -		\$ -		\$ -	\$ -	
TOTAL DIRECT COSTS							\$ 284,262		\$ -		\$ 192,416		\$ -		\$ 141,294		\$ -	\$ 617,973	
MTDC							\$ 152,637		\$ -		\$ 147,416		\$ -		\$ 141,294		\$ -	\$ 441,348	
F&A (INDIRT)					Base MTDC Rate	50%	50.0%	\$ 76,319	50.0%	\$ -	50.0%	\$ 73,708	50%	\$ -	50.0%	\$ 70,647	50%	\$ -	\$ 220,674
Other Sponsor-specific rate:																			
TOTAL PROJECTS COSTS							\$ 360,581		\$ -		\$ 266,124		\$ -		\$ 211,941		\$ -	\$ 838,647	