

OFFICE OF BUDGET

1509 West Seventh Street, Suite 402 Post Office Box 3278 Little Rock, Arkansas 72203-3278 Phone: (501) 682-1941 Fax: (501) 682-1086 www.arkansas.gov/dfa

\$275,410

October 7, 2022

Senator Jonathan Dismang, Co-Chair Representative Michelle Gray, Co-Chair Performance Evaluation & Expenditure Review Committee Arkansas Legislative Council State Capitol Building Little Rock, AR 72201

RE: FY 23 American Rescue Plan Act Request

Dear Co-Chairs:

Pursuant to Section 37 (01) of Act 199 of 2022, I am forwarding the attached American Rescue Plan Act request(s) that have received my approval as Chief Fiscal Officer of the State.

OVA - Veterans Affairs - North Little Rock Veterans Home

- ocal Officer of the State.
 OVA Veterans Affairs Fayetteville Veterans Home \$381,783
- ADH Health Department Substance Abuse and Mental Health Services Administrator \$815,327
- ADH Health Department Epidemiology and Laboratory Capacity for Prevention and Control of Emerging Infections Diseases \$415,024
- ADH Health Department Mitigation of COVID in Confinement Facilities \$9,310,000
- ADH Health Department Maternal, Infant and Early Childhood Homevisiting Grant Program
- ADH Health Department Maternal, Infant and Early Childhood Homevisiting Grant Program
- ADE Division of Higher Education AmeriCorps \$265,000
- OHS Medical Services Division Home and Community Based Services \$685,000
- DEE Environmental Quality Division Health Outcome Disparities from Pollution and COVID \$400,178



OFFICE OF THE SECRETARY

1509 West Seventh Street, Suite 401 Post Office Box 3278 Little Rock, Arkansas 72203-3278 Phone: (501) 682-2242 Fax: (501) 682-1029

www.arkansas.gov/dfa

Pursuant to Section 37 (02) of Act 199 of 2022, I am forwarding the attached American Rescue Plan Act request(s) that have received my approval as Chief Fiscal Officer of the State.

- Game and Fish Commission Lonoke Fish Hatchery External Water Reuse Project and Spawning Building \$5,000,000
- Game and Fish Commission Bayou Meta Wildlife Management Area Greentree Reservoir Renovations \$15,000,000

Sincerely,

Larry W. Walther Cabinet Secretary

Attachment(s)

Agency:	Arkansas	Departmen	t of Vetera	ns Affai	rs			Business Area	Code:	0385	
Program Title	:		D	epartme	ent of Ve	eterans Affa	irs - State Home P	er Diem Progra	m		
Granting Orga	anization:	Departme	nt of Veter	ans Affa	airs (USC	OVA)		CFDA #:64.01	5		
Effective Date	of Authori	zation:		Ве	ginning:		7/1/2022	Ending:		6/30/20	023
The American of Veterans / operational no of the total V	n Rescue Pla Affairs \$250 eeds per Pu Veteran resi State Veter	an Act of 20 0 million dublic Law 1: dent capac an Home f	021 was signal of the office o	gned int listribute on 8004 facilitie	o law by a one- for States as of	the Presid- time payme Veteran I the date of	ecessary to provide ent on March 11, 2 nent to existing Statements. Payments f enactment of this s during the pand	2021. The act p tate Extended (were made in p s Act. The purp	rovided to Care Faci proportion pose of the	lities for to each his ARPA	Veterans for State's share funding is to
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Other:	u (CI. 01)										
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Total				\$							381,783
Total											301,703
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Cabinet Secreta	ry/Agency D	irector /CF	0 Date			of Budget	Date	Office of	of Personn	el Mgmt	Date
6555				6.1			Aug				

9/15/2022

Agency:	Arkansas	Department	of Veterar	ns Affairs			Business Area Code	: 0385	
Program Title	:		De	epartment of Ve	terans Affa	irs - State Home P	er Diem Program		
Granting Orga	anization:	Departmen	nt of Vetera	ans Affairs (USD	VA)		CFDA #: 64.015		
Effective Date	e of Authori	zation:		Beginning:		7/1/2022	Ending:	6/30/20	23
The American of Veterans of operational notation of the total V	Rescue Pla Affairs \$250 eeds per Pu eteran resi State Vetera	an Act of 20 0 million do ublic Law 11 ident capaci an Home fa	21 was sig ollars to di .7-2 Section ty in such	ned into law by stribute a one- n 8004 for State facilities as of t	the Preside time paym Veteran H the date of	ent on March 11, 2 ent to existing Si lomes. Payments enactment of this	thorough information): 021. The act provid tate Extended Care were made in propo s Act. The purpose lemic. This request	ed the federa Facilities for ortion to each of this ARPA	Veterans fo State's share funding is to
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Extra Help	.65								(250,000)
Personal Serv	rices Matchi	ing							(103,250)
Operating Exp		_							673,660
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Other:									
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Total				\$					275,410
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State funds authorized by			eplace fed	eral funds whe	en such fui	nds expire, unless	appropriated by t	he General A	ssembly and
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Arkansas Department of Veterans Affairs American Rescue Plan Act Funding FY23 Plan of Execution

On March 11, 2021, the American Rescue Plan Act of 2021 was signed into law by the President Joe Biden. The act provided the federal Department of Veterans Affairs \$250 Million dollars to distribute a one-time payment to existing State Extended Care Facilities for Veterans for operational needs per Public Law 117-2 Section 8004 for State Veteran Homes. Payments were made in proportion to each State's share of the total Veteran resident capacity in such facilities as of the date of enactment of this Act. The purpose of this ARPA funding is to support State Veteran Home facilities and ensure care for veterans. The Arkansas State Veterans Home at Fayetteville (ASVH-F) received \$827,472.00 and the Arkansas State Veterans Home at North Little Rock (ASVH-NLR) received \$1,182,103.00.

To-date, ASVH-F has expended approximately 54% the ARPA funds it received; while ASVH-NLR has expended 22% of the funds it received.

Budget Commitment Item	ASVH-F	ASVH-NLR
Operating Expenses	\$381,783.00	\$673,660.00
Regular Salaries		<\$295,000.00>
Personal Services Matching		<\$103,250.00>
Total	\$381,783.00	\$275,410.00

Arkansas State Veterans Homes at Fayetteville (ASVH-F)

• Funding will be used to pay for general operating expenses which include but are not limited to the following: facility rent, drugs and medicine for residents, therapy, health care supplies, and contract nurse staffing. The requested amount represents approximately 8% of annual facility:02 operating expenses and will assist the facility in stabilizing cash flow.

Arkansas State Veterans Homes at North Little Rock (ASVH-NLR)

The agency is requesting to reallocate ARPA appropriation from salaries and personal services matching to
operating expenses; and to increase the amount of :02 operating expense appropriation by an additional
\$275,410. Funding will be used to pay for general operating expenses which include but are not limited to
the following: drugs and medicine for residents, therapy, health care supplies, and contract nurse staffing.

Agency:	Arkansas	Department	of Health					. 1	Business Ar	ea Co	de:	0645	
Program Title:	Arkansas	988 Capacity	/ Project			- 31							
Granting Orga	nization:	Substance	Abuse and	Mental I	Health S	Services Ad	ministratior	10	CFDA #: <u>93</u>	.243			
Effective Date	of Authori	zation:		Begi	inning:	07,	/01/2022`		Endi	ng:_		6/30/20	23
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							Progr	ram Fui	nding Amou	int			
Regular Salari	es												117,963
Extra Help						94							
Personal Servi	ices Match	ing											40,532
Operating Exp	enses												15,720
Conference &	Travel Exp	penses					-						
Professional F	ees												
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Data Processi	ng												
Grants and Ai	d (CI: 04)												609,096
Other: Indired	ct Cost	_											32,016
Other:													212
Total				\$						_			815,327
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State funds authorized by			eplace fed	eral fun	ds whe	en such fu	nds expire,	unless	appropria	ted by	the G	eneral A	ssembly and
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Cabinet Secret	ary/Agency	Director	Date		Office	of Budget	Date	e	01	ffice of	Personn	el Mgmt	Date

ADH Legislative Review Summary

Date Completed: 5/16/2022

This is an internal document to assist ADH leadership with answering questions that may be asked at legislative meetings.

Center or Office: CHP	Bra	nch:	Se	ection/Unit/Pr	rogram Name:						
	Substance Mis	suse and Injury	Injury Preve	ention/Arkans	as 988 Capacity Project						
	Prevention										
Action to be Reviewed: App	ropriation Request	If other, explain:	Click or tap	here to enter	text.						
Vendor Name: Click or tap h	ere to enter text.	Vendor Location:	Click or tap l	nere to enter	text.						
Geographic Area(s) Served: Statewide											
Amount of this Action: Contract/Agreement #: Purchase Order #:											
\$815,327.00 H79SM086081 None											
Funding Source: Federal - ARPA (American Rescue Plan Act) If other, explain: Click or tap here to enter text.											
Procurement Method: Notice	e of Funding Award/	Opportunity									
Summary of Procurement F	Process (when cond	lucted, # of response	s, # of award	ds, etc.):							
Click or tap here to enter tex	t.										
If Sole Source or Special Po N/A	If Sole Source or Special Procurement, reason: N/A										
Term of Action:	Is this a	Amendment #:	ls Contr	act/Sub-	If yes, # of renewals						
	renewal?		grant Re	newable?	available?						
4-30-2022 to 4-29-2024		NA NA	1		NA						
	No			lo							
Original Term: 4/30/2022 to	Original Term: 4/30/2022 to 4/29/2024										

Importance of Program/Contract/Sub-grant (Statement of Need):

As of January 2021, the in-state call answer rate for Arkansas Lifeline call centers was 65% and therefore, too many Arkansans are facing extended wait times as their calls are transferred out of state to available call centers, which often lack knowledge of resources within the state. The culmination of this project will allow in-state call centers to join resources and work together on a unified front in the effort to reduce the number of Arkansans who die by suicide

Overview of Request - Objectives, Scope, and Performance/Purpose of Amendment

(For contracts, use same description from the Form SRV-1 or SRV-1A):

These funds are to be used for salaries, supplies, subcontracts and outreach expenses that will allow the Arkansas Department of Health to work in collaboration between Arkansas 988/Lifeline call centers to decrease wait time and increase appropriate resource advisement for callers.

- Answer 90% of all in-state calls by September 2023 and extend the response capacity of all call centers by using full-time, part-time, and volunteers.
- Establish two Sub-grants with (1) Arkansas Crisis Center and (1) Western Arkansas Counseling to better equip each organization to answer calls and texts placed to 988. These are the only two, besides ADH, that are able to answer 988 calls/texts in the state.
- Initiate an in-state chat and text response plan for all call centers to a 50% response rate by the end of the first year and 90% by the end of the project period.
- Establish coordinated quality improvement plans for all in-state call centers to improve response time/quality and capability to respond to state or local impacting events.

Prioritize consistent follow-up in all call centers and ensure employees are appropriately equipped and trained to provide resources over a broad range of topics from imminent risk, safety, and follow-ups.

Method for Monitoring/Accountability:

Sub-grants will be monitored with monthly reporting, invoice auditing

Page 1 of 2

Fitle: Substance Misuse Section Chief
Email: Jacob.r.Smith@arkansas.gov
Fitle: CHP ADMO
Email: Amanda.Thomas@arkansas.gov

09.28.2021

Agency:	Arkansas D	Department	of Health				Business Area	Code:	0645	
Program Title:	Epide	emiology an	nd Laborato	ory Capacity for	Prevention	and Control of En	nerging Infectiou	s Diseases	s (ELC) S	ET-NET
Granting Orga	nization:	Centers for	Disease C	Control and Prev	vention (CDC	<u>:)</u>	CFDA #: 93.32	3		
Effective Date	of Authoriz	ation:		Beginning	:7	//1/2022	_ Ending:		6/30/20	23
In response to data collection The surveilland course, obstet	o the COV on COVID ce will be u ric history,	ID-19 outb 1-19 during Ised to mor and pregna	reak, Con pregnancy nitor the im ancy and b	gress appropri through the Supproct of COVID	iated emergourveillance for the following the following the following preg	cessary to provide tency supplement or Emerging Threers and babies in nant women and messages.	tal funds to par eats to Mothers a cludes the colle	ticipate in and Babie ction of in	s Networl Iformtion	k (SET-NET). about illness
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Extra Help										01,237
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Operating Exp										309,471
Conference &		enses								7,328
Professional Fe										
Capital Outlay										
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Grants and Aid										
Other:	,									
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Total				\$						415,024
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Approved by: Cabinet Secreta	ry/Agency D	Director)	2/20 Date	<u></u>	bert Brech	9/8/2022 Date	Office	of Personr	nel Mgmt	Date

SETNET (Project W) Summary

The Arkansas Department of Health is partnering with the Centers for Disease Control and Prevention (CDC) to help protect mothers and babies from the consequences of public health emergencies.

Pregnant and recently pregnant women are at increased risk of severe illness from COVID-19 compared to nonpregnant women. Additionally, pregnant people with COVID-19 are at increased risk for preterm birth and might be at increased risk for other poor pregnancy outcomes. A small percentage of babies have tested positive for the virus shortly after birth despite no contact with their mother, raising concern for possible transmission during pregnancy or delivery. Therefore, when the COVID-19 pandemic hit, Arkansas used SET-NET to set up processes needed to understand its impact on pregnant people and their infants. Because of their experience with Zika, the Arkansas team responded to COVID-19 more easily. The relationships needed were already in place. Experts in birth defects, epidemiology, and medicine came together.

Our health department, in collaboration with CDC, is monitoring pregnant women who test positive for SARS-CoV-2 through the end of their pregnancy and monitoring their infants through at least 6 months of age. We report cases of COVID-19 to CDC as part of CDC's Surveillance for Emerging Threats to Mothers and Babies Network (SET-NET). Data collected as part of these efforts can help direct public health action and inform clinical guidance for the care of affected pregnant women and their infants.

Our key surveillance questions include the following:

Pregnancy

- What are the demographics and risk factors for disease in pregnant people with COVID-19?
- What is the timing for illness onset and presence of symptoms (e.g., trimester at infection,
- asymptomatic vs symptomatic)?
- What is the clinical course of COVID-19 in pregnant people?
- Complications (e.g., pneumonia, respiratory distress, abnormal chest X-ray)
- Severity (e.g., hospitalizations, ICU, intubation, ECMO)
- Treatments (e.g., antivirals, supportive treatments)
- Outcomes (e.g., mortality)
- Does illness severity vary by time period when genetic variants (e.g., Delta) were predominant compared to prior time periods?
- What is the frequency of reinfection among pregnant people?
- What is the frequency of infection by maternal vaccination status? What is the clinical course of COVID-19 by maternal vaccination status?

Birth outcomes/neonatal outcomes

• What is the frequency of different pregnancy outcomes (e.g., live birth, stillbirth, miscarriage) among pregnant people with COVID-19? Does this differ by time period when genetic variants were predominant? Does this differ by maternal vaccination status?

- What is frequency of induction and type of delivery (e.g., vaginal, non-emergent c-section, emergent c-section)?
- What is the frequency and range of adverse birth outcomes (e.g., birth defects, preterm birth, low birth weight, small for gestational age [SGA], ICU admission, neonatal mortality) among neonates born to pregnant people with COVID-19 infections? Do these outcomes differ by timing and severity of maternal COVID-19 infection, or time period when genetic variants were predominant?
- What is the frequency of neonates diagnosed with COVID-19?
- Describe timing of neonates testing positive for SARS-CoV-2 (e.g., at birth, 24-48hrs,
- >48hrs)
- Describe the frequency based on maternal disease characteristics (e.g., GA at onset, severity of maternal illness, timing of infection to delivery, time period when genetic variants were predominant) or delivery characteristics (e.g., vaginal vs. c-section)
- Describe treatment administered (e.g., antivirals, supportive treatments)
- What is the frequency of breastmilk feeding among neonates born to people with COVID-19 during pregnancy? Do these feeding practices differ by infant testing results and maternal characteristics, such as timing of infection or severity of maternal infection?

Infant outcomes

- What is the frequency of post-natal SARS-CoV-2 infection among infants born to people with COVID-19 during pregnancy? Does this frequency differ by maternal characteristics that may influence passive immunity (e.g., trimester of infection, disease severity)? Does this differ by time period when genetic variants (e.g., Delta) were predominant compared to prior time periods? Does this differ by maternal vaccination status?
- Among infants with SARS-CoV-2 infection, what is the severity of post-natal infection, including need for hospitalization and mortality?
- What are the growth patterns seen among infants born to people with COVID-19 during pregnancy? Do growth patterns differ by infant characteristics (e.g., preterm, low birthweight, breastmilk feeding), infant testing results and maternal characteristics, such as timing of infection, severity of maternal infection, or hospital infection and control practices?
- What is the range and frequency of other adverse infant outcomes (e.g., failure to thrive, dehydration, jaundice, hospitalization) among infants born to people with COVID-19 during pregnancy? Do these outcomes differ by infant testing results and maternal characteristics, such as timing of infection, severity of maternal infection and/or hospital infection and control practices (e.g., maternal-infant separation)?
- Are infants born to people with COVID-19 during pregnancy receiving recommended in person outpatient follow-up and does this differ by maternal characteristics (e.g., demographics, socioeconomic indicators, and/or timing of maternal infection)?

SET-NET is a preparedness network that is ready to be adapted for the next threat to mothers and babies. SET-NET aims to ensure that the needs of pregnant people and their infants are met

during a public health emergency or any emerging threats that are deemed necessary to surveillance. This benefits the health of Arkansas as a whole, especially for mothers and babies,

Agency: Arkansas	Department	of Health				Business Area Co	ode:	0645	
Program Title:	ELC Contro	ol of Emerg	ing Infectious D	iseases Det	ection & Mitigatio	n of COVID in Co	nfinemer	nt Facilitie	25
Granting Organization:	Centers for	Disease C	Control and Preve	ention (CDC)	CFDA #: 93.323			
Effective Date of Autho	rization:		Beginning:	7	/1/2022	_ Ending: _		6/30/20	23
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Regular Salaries									598,554
Extra Help									
Personal Services Match	ning								192,687
Operating Expenses									5,6018,925
Conference & Travel Ex	penses								
Professional Fees									750,000
Capital Outlay									
Data Processing									
Grants and Aid (CI: 04)									2,000,000
Other:									
Other: IDC									159,834
Total			\$						9,310,000
Anticipated Duration of	Federal Fund	ds:	07	7/31/2024		DFA IGS State Te Items requested for compliance with Te IGS State Technolor	information	on technologians as sub	
Positions to be estal Org Pers	olished: (list Pers	each posit	tion separately) Position	Cmnt			Class		ied positions only Line Item
Unit Area	SubArea	Center	Number	Item	Positio	n Title	Code	Grade	Maximum *
State funds will not authorized by the Gov		replace fec	deral funds whe			s appropriated t	oy the G	eneral A	ssembly and
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Cabinet Secretary/Agency	Director	Date	Office	of Budget	Date	Office of	f Personn	nel Mgmt	Date

Title: Detection & Mitigation of COVID-19 in Confinement Facilities

Funding Period: August 1st, 2021 – July 31, 2024 *Note award was approved in April 2022 Previous Grant Award was CARES Act (Not ARP)

Funding Amount: \$9,310,000

Executive Summary:

25-85 OF

The Arkansas Department of Health (ADH) has received federal funding from the Centers for Disease Control and Prevention (CDC), in collaboration with the Department of Justice, through the Epidemiology and Laboratory Capacity (ELC) Cooperative Agreement to support detection and mitigation of COVID-19 in confinement facilities. Specifically, the funding is intended to provide testing and infection control resources to our State's prisons and jails to identify cases rapidly and mitigate the spread of COVID-19 within these settings.

The ADH plans to utilize funds to directly support prisons and jails in the following ways: 1) provide funding directly to the Arkansas Department of Corrections through a memorandum of agreement (MOA) to support a variety of response activities (outlined below) based on the need of each individual facility; 2) solicit a subgrant for funds to be dispersed to city and county jails to support a variety of response activities (outlined below) based on the need of each individual facility; 3) purchase laboratory supplies for COVID-19 testing at the Arkansas State Public Health Laboratory; 4) purchase point of care testing materials to be distributed to prisons and jails; 5) solicit a professional services agreement to provide strike teams for collection and delivery of samples to the SPHL for testing; and 6) a small, dedicated staff to COVID-19 mitigation in confined settings at the Arkansas Department of Health.

These funds are to be used for a variety of response activities, determined by need, to detect and mitigate the COVID-19 pandemic. The ADH is required to ensure that funds are utilized to conduct the single required activity and can choose among optional activities to support response activities. ADH will guide prisons and jails on ensuring that funds are utilized within these parameters. Funds cannot be used to provide clinical services, general staffing, or purchase, storage, or administer vaccines. Allowable activities are as follows: a. Required Activity:

1. Establish and implement diagnostic and screening testing programs for detainees/inmates, staff, and visitors. *Note: Laboratory diagnostic funds are available to be spent at the State Public Health Laboratory.

b. Optional Activities:

- 1. Conduct COVID-19 testing and contact tracing.
- 2. Implement recommended isolation and quarantine strategies including for confirmed and suspected cases and close contacts.
- 3. Implement distancing policies and training staff on maintaining distancing practices.
- 4. Develop staffing strategies that reduce the risk of virus transmission (e.g. organize staff assignments so that the same staff are assigned to the same areas of the facility over time).
- 5. Implement policies and practices that support transportation that are consistent with recommendations to reduce transmission.
- 6. Implement visitor policies consistent with recommendations to reduce virus risk.
- 7. Implement infection control practices inside facilities.

- 8. Develop and implement procedures and systems to improve confinement facility preparedness and response efforts.
- Coordinate preparedness and response efforts with state, local, tribal, and territorial public health departments to prevent, prepare for, and respond to COVID-19 within confinement facilities.
- 10. Enhance and/or improve the practices of confinement facilities to mitigate the spread of COVID-19, and to reduce the risk of virus transmission and exposure to environmental health hazards.
- 11. Purchase of additional supplies to sanitize and clean the confinement facilities. Funding must not supplant existing expenditures on such supplies and can only be used to support enhanced cleaning efforts.
- 12. Educate and train confinement facility staff and residents/detainees/inmates on sanitation and minimizing the spread of infectious diseases.
- 13. Implement COVID-19 mitigation practices to minimize potential opportunities for exposure including video conferencing technology and other measures for attorney/client purposes, court appearances, family visiting, and programming.

Agency: Arkansas	Department	of Health				Business Area C	ode: _	0645	
Program Title:		Mat	ernal, Infant and	d Early Chil	dhood Homevisitir	ng Grant Progran	n		
Granting Organization:	Health Res	ourecs and	Service Adminis	stration (H	RSA)	CFDA #: <u>93.870</u>			
Effective Date of Author	ization:		Beginning:	7	/1/2022	Ending: _		6/30/20	23
Purpose of Grant / Reas Request to reallocate thawards to current Mater recipients to support ho public health emergency providing services in a varkansas is a priority for has been challenging du (ADH) will use the ARP with young children dur following criteria receive student achievement, dibreastfeeding, partner var families during the pand	e funding from al Infant Earne visiting a victurent how intual and victual and victual and victual and victual and the paragraph of the COVIDE priority focus evelopmentatiolence, staff	om Grants arly Child Hoctivities that one visiting rtual blender MIECHV produced the hoctory of the hoctory pandus: low-incoll delays, di	and Aids (CI:04 ome Visiting (Milet address needs staff need trained method. Improgram and more to a lack of privime visiting workemic based on tome, history of casabilities, or militial	to Professing to addition of the control of the con	sional Fees (CI:10 ant s, children, and fairess families need estfeeding initiation counselors are need curity concerns. The address the need ies of allowable coor neglect, history ADH Home Visiting	milies related to during the pand- n and maintenant eded. Screening the he Arkansas Dep s of expectant parts. Households y of tobacco/sub- program will ad	the COVI emic. Thince rates in for partners partment of arents and that meet stance abdress	D-19 s include in er violenc of Health d familie et the ouse, low	es ce I
		An	nerican Rescu	e Plan Act	Program Fundi	ng	Direct F	unding:	v
Func. Area: HHS Funds Center: AN3	– Inte	ernal Order	Fund Code: // // // // // // // // // // // // //		HVA0022	Steering C	Comm. Ap		
					Program Fu	nding Amount			
Regular Salaries									
Extra Help									
Personal Services Match	ing				7.				
Operating Expenses									
Conference & Travel Ex	penses								
Professional Fees									1,682,327
Capital Outlay									
Data Processing									44 500 000
Grants and Aid (CI: 04)	istatula Cast	,							(1,682,327)
Other: 5900046 (Admin	istatvie Cost)							
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Unit Area	SubArea	Center	Number	Item	Position	n Title	Code	Grade	Maximum *
State funds will not be authorized by the Gove		eplace fed	eral funds whe	n such fur	nds expire, unless	s appropriated t	by the G	eneral A	ssembly and
Approved by:	0 0		1						
MYMA	llo	M8/2	177 Rob	ert Brech	9/8/2022	<u>.</u>			
Cabinet Secretary/Agency	Director	Date	Office	of Budget	Date	Office of	of Personn	el Mgmt	Date

Arkansas Department of Health Appropriation Request – Overview \$1,869,252.00 Award from the HRSA American Rescue Plan Act Funding for Home Visiting

Background

The effects of the COVID-19 pandemic have brought additional challenges to families with young children, especially in low-income and at-risk communities. HRSA is issuing American Rescue Plan (ARP) awards to current MIECHV grant recipients to support home visiting activities that address needs of parents, children, and families related to the COVID-19 public health emergency. Needs identified for Arkansas home visiting programs include:

• expansion of the Arkansas Home Visiting Network to include an additional 160 families

The effective period of the award is December 1, 2021 – September 30, 2024.

Purpose

The Arkansas Department of Health (ADH) in conjunction with the Arkansas Children's Hospital Home Visiting Network, will use the ARP funds to support home visiting activities that address the identified needs of families and staff during the COVID-19 pandemic

Goals

Expansion of current Arkansas Home Visiting Network to include an additional 160 families.

Sustainability

This funding is listed as one-time funding and intended to address needs which emerged or were exacerbated by the pandemic.

Agency: Arkansas Department of Health		Business Area Code: 0645								
Program Title: Ma	aternal, Infant and Early Childhood Homevi	isiting Grant Program								
Granting Organization: Health Resources an	nd Service Administration (HRSA)	CFDA #:93.870								
Effective Date of Authorization:	Beginning: 7/1/2022	Ending: 6/30/2023								
Purpose of Grant / Reason for addition or change (include attachments as necessary to provide thorough information): Request to reallocate the funding from Grants and Aids (CI:04) to Professional Fees (CI:10) HRSA is issuing American Rescue Plan (ARP) awards to current MIECHV grant recipients to support home visiting activities that address needs of parents, children, and families related to the COVID-19 public health emergency. Current home visiting staff need training to address families need during the pandemic. This includes providing services in a virtual and virtual blended method. Improving breastfeeding initiation and maintenance rates in Arkansas is a priority for the state's Maternal Infant Child Home Visiting (MIECHV) program and more lactation counselors are needed. Screening for partner violence has been challenging during the pandemic due to a lack of privacy and security concerns. The Arkansas Department of Health (ADH) will use the ARP funds to support the home visiting work force and address the needs of expectant parents and families with young children during the COVID-19 pandemic based on the categories of allowable costs. Households that meet the following criteria receive priority focus: low-income, history of child abuse or neglect, history of tobacco/substance abuse, low student achievement, developmental delays, disabilities, or military. The ADH Home Visiting program will address breastfeeding, partner violence, staff training needs, identify technology needs, evaluation, and provide supplies to support families during the pandemic.										
A	American Rescue Plan Act Program Fu									
Func. Area: HHS	Fund Code: FRP6450	Direct Funding: x Steering Comm. Approved:								
Funds Center: AN3 Internal Orde	er/WBS Element: RHVA0021	Continuation:								
	Program	n Funding Amount								
Regular Salaries										
Extra Help										
Personal Services Matching										
Operating Expenses										
Conference & Travel Expenses										
Professional Fees		681,907								
Capital Outlay										
Data Processing										
Grants and Aid (CI: 04)		(681,907)								
Other: Lactation Counselor Certification 46										
Other: Administrative Cost 47										
Total										
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Anticipated Duration of Federal Funds:	09/30/2023	DFA IGS State Technology Planning Date Items requested for information technology must be in compliance with Technology Plans as submitted to DFA ICS State Technology Plansing								
Positions to be established: (list each pos		IGS State Technology Planning. * unclassified positions only								
Org Pers Pers Cost Unit Area SubArea Center	Position Cmnt Number Item Pos	Class Line Item sition Title Code Grade Maximum *								
State funds will not be used to replace fe authorized by the Governor. Approved by:	ederal funds when such funds expire, ur	nless appropriated by the General Assembly and								
Cabinet Secretary/Agency Director Date	Robert Brech 9/8/202 Office of Budget Date	Office of Personnel Mgmt Date								

Arkansas Department of Health Appropriation Request – Overview \$934,626 Award from the HRSA American Rescue Plan Act Funding for Home Visiting

Background

The effects of the COVID-19 pandemic have brought additional challenges to families with young children. especially in low-income and at-risk communities. HRSA is issuing American Rescue Plan (ARP) awards to current MIECHV grant recipients to support home visiting activities that address needs of parents, children, and families related to the COVID-19 public health emergency. Needs identified for Arkansas home visiting programs include:

- training for home visiting staff on service delivery options and screening for partner violence,
- improving breastfeeding initiation and duration rates,
- provision of supplies to families and supporting homeless families, and
- identifying technology and evaluation needs of home visiting programs.

The effective period of the award is May 1, 2021 – September 30, 2023.

Purpose

The Arkansas Department of Health (ADH) in conjunction with the Arkansas Children's Hospital Home Visiting Network and the ADH Nurse Family Partnership, will use the ARP funds to support home visiting activities that address the identified needs of families and staff during the COVID-19 pandemic. Addressing identified needs of staff training, breastfeeding initiation and duration rates, technology, and evaluation concerns, and supporting families through the provision of supplies will enrich home visiting programming, enhance program deliverables, and improve health outcomes for participating families.

Goals

- Improve breastfeeding initiation and duration rates by providing Lactation Counselor Certification (CLC) training for 25 home visitors.
- Improve virtual and virtual blended service delivery by providing training to home visitors.
- Enhance methods of screening for partner violence during a pandemic where lack of privacy and security concerns are an issue by providing training to home visitors.
- Provide support to an estimated 1,451 families, including homeless families by offering supplies such as but not limited to masks, hand sanitizer, wipes, thermometers, infant formula, and non-perishable food items. to families in counties identified as at-risk in the 2019 MIECHV needs assessment. These counties include Arkansas, Ashley, Conway, Crittenden, Garland, Greene, Jefferson, Lafayette, Lee, Miller, Mississippi, Phillips, and St. Francis.
- Identify technology and evaluation needs of home visiting programs to improve service deliverables.

Sustainability

This funding is listed as one-time funding and intended to address needs which emerged or were exacerbated by the pandemic.

Agency:	AR Divisio	n of Higher	Education				Business Area Code	e: <u>0700</u>	
Program Title	::				En	gageAR			
Granting Orga	anization:	Corporatio	n for Natio	nal and Commu	nity Service		CFDA #: 94.003		
Effective Date	e of Authori	zation:		Beginning:	7,	/1/2022	Ending:	6/30/20	023
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Func. Area Funds Center		Int		merican Rescu Fund Code: er/WBS Element:		Program Fund	Steering Con	Direct Funding: nm. Approved: Continuation:	
D						Program F	unding Amount		
Regular Salar	ies								6F 000
Extra Help	icoc Matchi	na							65,000
Personal Serv		ng							18,200
Operating Exp									10.000
Conference &		enses							10,800
Professional F									
Capital Outlay									
Data Processi									171 000
Grants and Ai	ia (CI: 04)								171,000
Other:									
Other:									265.000
Total				\$					265,000
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Unit	Area	SubArea	Center	Number	Item	Positio		ode Grade	Maximum *
State funds authorized by	y the Gover		eplace fed	leral funds whe	en such fund	ds expire, unles	s appropriated by	the General A	ssembly and
de	Kux			Rob	ert Brech	09/15/2022			
Cabinet Secret	ary/Agency I	Director	Date	Office	of Budget	Date	Office of Pe	ersonnel Mgmt	Date

EngageAR ARP Funds

Funds have been allocated to State Commissions to assist with AmeriCorps sub-grantee management and program development addressing civic engagement.

Extra Help: EngageAR will be on-boarding an AmeriCorps Manager to focus specifically on identifying best practice program models able to be replicated in Arkansas, addressing critical areas of need. Once identified the position will be responsible for offering training and technical assistance to potential partners/applicants. The position will also focus on the implementation and growth of Public Health Corps, a newly launched national Corps addressing health. Programs initially funded at the national level will be moved to the EngageAR portfolio requiring training, technical assistance, and monitoring. Additional streams of funding have been released by the federal office. This position will allow for capacity building of EngageAR to leverage the federal funds. The funding for this position will be shifted to the traditional AmeriCorps federal funding streams once ARP funds have been exhausted.

Conference and Travel Expenses: Resources to support program development and training for new employee.

Grants & Aid: Increase need calls for utilization of funds to support municipalities in service events, leveraging the manpower of AmeriCorps, local volunteers and community based organizations.

				Annua Annua Annua						
Agency:	Arkansas D	epartment	of Human	Services			Business Area Coo	de: <u></u>	0710	
Program Title:				Home and Comm	nunity Base	d Services America	n Rescue Plan			
Granting Organ	nization:	Center for	Medicaid a	nd CHIP Service	5		CFDA #:			
Effective Date	of Authoriz	ation:		Beginning:	7	/1/2022	Ending:		6/30/20	23
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Daws	Sk	Rle 8	124/2	<u> </u>	oert Brech	9/13/2022	-			
Cabinet Secreta	ary/Agency [' Date		of Budget nren Bren	Cate aton 9/12/2022	Office of	Personn	nel Mgmt	Date

Supplementing vs Supplanting



- ■States can claim 10% enhanced FMAP on baseline HCBS spending from April 2021-March 2022
- ☐ This assumption is based on other State's actions
- ☐ For Arkansas, we would utilize fee for service HCBS spend which was approximately \$354M
- If we amend our Spending Plan and include baseline FFS HCBS previously spent, we can draw an additional \$36 million in federal funds AND reimburse the previously invested state portion which was \$13,750,625



Supplementing vs Supplanting



Figure 1. New Option to Maximize Arkansas State Funds Investment

Phase	Current Spending Plan Uses New SGR to Leverage 10% Enhanced Match	New Option - Leverage Current Baseline Spending for HCBS to Earn 10%
Earning Phase		
Total Computable Spending	112,250,000	354,000,000
Federal Share	.98,499,375	0
State Share Match	13,750,625	0
Total HCBS Appendix B Expenditures	112,250,000	354,000,000
Federal Share Earned for Reinvestment (10%)	\$ 11,225,000	\$ 35,400,000
Amount Needing to Reinvest if all funds are maximized Reinvestment Phase	39,455,185	188,343,318
Cast of Reinvestment	39,455,185	39,455,185
		112,250,000
Total Cost of Reinvestment - No Change in AR Plan	\$ 39,455,185	S 151,705,185
Addi Amount the State Can Spend on New Initiatives	\$ 0	\$ 36,638,132

Note: Total Computable Spending of the New Option does not include eligible HCBS paid through the PASSEs.



Phase 2 Initiatives



- Currently, the ARP Spending Plan allocates \$39.5 million for Phase 2 which is focused on Enabling Technology, Environmental Modifications, and Expanding placement options, specifically for those with complex care needs
- □By claiming our FFS baseline HCBS spending from April 2021-March 2022, that total is approximately \$36 million
- ☐ This proposal request the approval to draw down additional federal funds to develop a Statewide Crisis Continuum for all Medicaid recipients (Life 360 Home, PASSE, and the other Medicaid populations)



Agency:	Arkansas D	epartment o	f Energy &	Environment, Divi	sion of Envir	onmental Quality	Business Area	Code:	0930		
Program Title	2:	Section 103	Direct Aw	ard for Enhancin	ng Continuo	ous Monitoring of F	PM2.5 and Other	NAAQS	Air Pollut	ants	
Granting Orga	anization:	United Sta	ates Enviro	nmental Protect	ion Agency		CFDA #: 66.03	4			
Effective Date	e of Author	ization:		Beginning:	-	Ending: 12/31/2023			2023		
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			A	merican Rescu	ie Plan Ac	t Program Fundi	ing				
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Grants and Ai	_									- · · · · - · · · · · · · · · · · · · ·	
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Total				\$						400,178	
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Anticipated Do	uration of F	ederal Fund	ds:	1	2/31/23		DFA IGS State To Items requested for	r informatic	n technolog		
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State funds v authorized by			eplace fed	eral funds whe	n such fun	ds expire, unless	appropriated b	by the G	eneral A	ssembly and	
Approved by:	4	- 1	9/1/2	2 Rot	ert Brech	9/9/2022					
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Attachment 1 - Project Description

The purpose of thisAmerican Rescue Plan funded cooperative agreement is to advance enhanced monitoring of Particulate Matter 2.5 (PM2.5) or other National Ambient Air Quality Standards (NAAQS) pollutants in and near communities with environmental justice concerns who face disproportionate exposure to these pollutants and health risks which are also associated with increased vulnerability to COVID-19. The purpose of this American Rescue Plan funded cooperative agreement is to advance enhanced monitoring of Particulate Matter 2.5 (PM2.5) or other National Ambient Air Quality Standards (NAAQS) pollutants in and near communities with environmental justice concerns who face disproportionate exposure to these pollutants and health risks which are also associated with increased vulnerability to COVID-19.

These funds will be used to replace existing filter-based monitors or otherwise enhance existing monitors in and near those communities to provide 24/7, real-time reporting of air quality concentrations. Specifically, the Arkansas Department of Energy and Environment (ADiEQ), will Review and compare EPA proposed equipment for purchase and determine if any adjustments need to be made on enhancements at various air monitoring sites based on current needs. Consult with EPA about proposed changes/updates; Prepare and initiate procurement request(s) for equipment purchase(s); Purchase equipment; Take delivery of equipment upon verification of functionality of equipment and move forward with payment of vendor invoices; Plan for timely set-up and installation of equipment consistent with the goal of enhancing air monitoring activities in EJ and underserved communities.

As a recipient of this EPA grant, Arkansas Department of Energy and Environment will:

- 1. Review and compare EPA proposed equipment for purchase and determine if any adjustments need to be made on enhancements at various air monitoring sites based on current needs. Consult with EPA about proposed changes/updates.
- 2. Prepare and initiate procurement request(s) for equipment purchase(s).
- 3. Purchase equipment.
- 4. Take delivery of equipment upon verification of functionality of equipment and move forward with payment of vendor invoices
- 5. Plan for timely set-up and installation of equipment consistent with the goal of enhancing air monitoring activities in EJ and underserved communities.

Please refer to Section 103 ARP PM2.5 and NAAQS spreadsheet for DEQ's estimated purchase and installation plan for new monitoring equipment

- 6. Submit quarterly progress reports electronically to EPA Project Officer within 30 days of end of quarterly reporting period. Reports are due as follows:
- November 30, 2022 (August 2022 October 2022)
- February 28, 2023 (November 2022 January 2023)

- May 30, 2023 (February 2023 April 2023)
- August 30, 2023 (May 2023 July 2023)
- November 30, 2023 (August 2023 October 2023)
- February 28, 2024 (November 2023 January 2024)
- May 30, 2024 (February 2024 April 2024)
- August 30, 2024 (May 2024 July 2024)
- 7. Submit final progress report electronically to EPA Project Officer within 120 days of project end date. Outputs/Milestones:
- Reporting of expenditures of ARP funds via completion of procurement or taking delivery of air monitoring equipment for enhancing ambient air monitoring activities of PM2.5 or other National Ambient Air Quality Standard (NAAQS) pollutants consistent with stated goals and objectives for the use of American Rescue Plan funding.
- Reporting of status of setting up and installing of equipment to begin use of actual equipment as part air monitoring network sites.
- Reporting of draw down of federal funds upon delivery and acceptance of ARP funded equipment.

Outcomes:

• Operation of PM2.5 or other NAAQS pollutants air monitoring in accordance with all EPA requirements leading to collection of quality assured ambient air quality data to help ensure that more Americans are living and working in areas that meet high air quality standards.

No subawards are included in this assistance agreement.

Administrative Conditions

National Administrative Terms and Conditions

General Terms and Conditions

The recipient agrees to comply with the current EPA general terms and conditions available at: https://www.epa.gov/grants/epa-general-terms-and-conditions-effective-october-1-2021-or-later.

These terms and conditions are in addition to the assurances and certifications made as a part of the award and the terms, conditions, or restrictions cited throughout the award.

The EPA repository for the general terms and conditions by year can be found at: https://www.epa.gov/grants/grant-terms-and-conditions#general.

A. Correspondence Condition

The terms and conditions of this agreement require the submittal of reports, specific requests for approval, or notifications to EPA. Unless otherwise noted, all such correspondence should be sent to the following email addresses:

- Federal Financial Reports (SF-425): rtpfc-grants@epa.gov and
 R6_EPA_Grants_Programs@epa.gov
- MBE/WBE reports (EPA Form 5700-52A): Debora Bradford, DBE Coordinator bradford.debora@epa.gov and R6_EPA_Grants_Programs@epa.gov
- All other forms/certifications/assurances, Indirect Cost Rate Agreements, Requests for Extensions of the Budget and Project Period, Amendment Requests, Requests for other Prior Approvals, updates to recipient information (including email addresses, changes in contact information or changes in authorized representatives) and other notifications: R6_EPA_Grants_Programs@epa.gov
- Payment requests (if applicable): Terrie Wright, Project Officer <u>wright.terrie@epa.gov</u>
 and <u>R6_EPA_Grants_Programs@epa.gov</u>
- Quality Assurance documents, workplan revisions, equipment lists, programmatic reports and deliverables: Terrie Wright, Project Officer wright.terrie@epa.gov

Programmatic Conditions

Grant-Specific Programmatic Terms and Conditions

B. PERFORMANCE REPORTING AND FINAL PERFORMANCE REPORT

Performance Reports – Content

In accordance with 2 CFR 200.329, the recipient agrees to submit performance reports that

include brief information on each of the following areas: 1) A comparison of actual accomplishments to the outputs/outcomes established in the assistance agreement work plan for the period; 2) The reasons why established outputs/outcomes were not met; and 3) Additional pertinent information, including, when appropriate, analysis and explanation of cost overruns or high-unit costs.

Additionally, the recipient agrees to inform EPA as soon as problems, delays, or adverse conditions which will materially impair the ability to meet the outputs/outcomes specified in the assistance agreement work plan are known.

Performance Reports - Frequency

The recipient agrees to submit **quarterly** performance reports electronically to the EPA Project Officer within 30 days after the quarterly reporting period ends. The reporting periods are:

- November 30, 2022 (August 2022 October 2022)
- February 28, 2023 (November 2022 January 2023)
- May 30, 2023 (February 2023 April 2023)
- August 30, 2023 (May 2023 July 2023)
- November 30, 2023 (August 2023 October 2023)
- February 28, 2024 (November 2023 January 2024)
- May 30, 2024 (February 2024 April 2024)
- August 30, 2024 (May 2024 July 2024)

The recipient must submit the final performance report no later than 120 calendar days after the end date of the period of performance.

C. Cybersecurity Condition

State Grant Cybersecurity

- 1. The recipient agrees that when collecting and managing environmental data under this assistance agreement, it will protect the data by following all applicable State law cybersecurity requirements.
- 2. (1) EPA must ensure that any connections between the recipient's network or information system and EPA networks used by the recipient to transfer data under this agreement, are secure.

For purposes of this Section, a connection is defined as a dedicated persistent interface between an Agency IT system and an external IT system for the purpose of transferring information. Transitory, user-controlled connections such as website browsing are excluded from this definition.

If the recipient's connections as defined above do not go through the Environmental Information

Exchange Network or EPA's Central Data Exchange, the recipient agrees to contact the EPA

Project Officer (PO) and work with the designated Regional/Headquarters Information Security

Officer to ensure that the connections meet EPA security requirements, including entering into Interconnection Service Agreements as appropriate. This condition does not apply to manual entry of data by the recipient into systems operated and used by EPA's regulatory programs for the submission of reporting and/or compliance data.

(2) The recipient agrees that any subawards it makes under this agreement will require the subrecipient to comply with the requirements in (b)(1) if the subrecipient's network or information system is connected to EPA networks to transfer data to the Agency using systems other than the Environmental Information Exchange Network or EPA's Central Data Exchange.

The recipient will be in compliance with this condition: by including this requirement in subaward agreements; and during subrecipient monitoring deemed necessary by the recipient under 2 CFR 200.332(d), by inquiring whether the subrecipient has contacted the EPA Project Officer. Nothing in this condition requires the recipient to contact the EPA Project Officer on behalf of a subrecipient or to be involved in the negotiation of an Interconnection Service Agreement between the subrecipient and EPA.

D. DURC/iDURC

The recipient agrees to not initiate any life sciences research involving agents and toxins identified in Section 6.2.1 of the *United States Government Policy for Institutional Oversight of Life Sciences Dual Use Research of Concern (iDURC Policy)* until appropriate review and clearance by the recipient institution's Institutional Review Entity (IRE). The recipient also agrees to temporarily suspend life sciences research in the event that, during the course of the research project, the IRE determines that the life sciences research meets the definition of DURC in the iDURC Policy, and the recipient agrees to notify the EPA Institutional Contact for Dual Use Research (ICDUR) (DURC@epa.gov) of the institution's determination.

Agency:	Arkans	as Gam	e and F	ish Comm	nission		Business Area C	lode:	0800	
Program Title:	Lonoke	Fish H	atchery	External V	Vater R	euse Projec	t and Spav	ving B	uilding	3
Granting Orga	nization:	AMERIC	AN RES	CUE PLAN	ACT OF	2021	CFDA #:			
Effective Date	of Authoriz	ation:		Beginning:	07/01/2	022	Ending:	06/30/	23	
Purpose of Gra	ant / Reaso	n for addition	on or chang	ge (include attach	ments as ne	cessary to provide t	norough informat	ion):		
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Chris Racey Chief of Staff

Chief of Staff

Ben Batten

Deputy Director



Brad Carner
Deputy Director

Spencer Griffith
Deputy Director

Arkansas Game and Fish Commission

Austin Booth

August 18, 2022

Larry W. Walther, Secretary Department of Finance and Administration 1509 W. 7th St. Suite 401 Little Rock AR, 72205

Dear Secretary Walther,

Pursuant to Section 38 of Act 997 of 2021, I am requesting the consideration of the attached appropriation requests for two ARPA-funded projects approved by the steering committee on August 18th. These projects include:

Bayou Meto WMA GTR Renovation

\$15,000,000 for the renovation of approximately 13,000 acres of Greentree reservoirs (GRT) in the Bayou Meto Wildlife Management Area (WMA) that have been negatively impacted by prolonged flooding. This appropriation will be utilized for infrastructure renovations that will enhance water flow. These critical infrastructure renovations are essential to allow AGFC to manage water better and enhance drainage within the GTRs, particularly during the summer growing season, thus improving deteriorated forest health conditions to ensure the long-term sustainability of the world-renowned Greentree public land waterfowl hunting opportunities within the state. The long-term health and sustainability of these remnant bottomland hardwood forests are essential to sustaining public land waterfowl hunting opportunities for over 40,000 individuals annually, with an estimated financial benefit of \$70 million annually to local communities across Arkansas. In addition, these unique habitats support a host of other terrestrial and aquatic species, which provide significant wildlife viewing and other hunting opportunities beyond just waterfowl hunting opportunities.

Lonoke Fish Hatchery External Water Reuse Project and Spawning Building Water Reuse Project

\$5,000,000 to modernize how water is used, captured, and then reused at the Lonoke Fish Hatchery and would also increase the efficiency and capacity for fish production. By developing water recirculating capabilities in the spawning building, the estimated impact on the Sparta aquifer will be a reduction of 141.9 million gallons of water annually based on the ability to reuse water with 90% efficiency. This is equivalent to the water use of 3,698 "average" Arkansas water users. Upgrades to the outdoor hatchery ponds, including water reuse infrastructure and water storage capability, will further reduce our water use footprint by an estimated 430.1 million gallons annually pumped from the Sparta aquifer based on a reuse rate of 80% efficiency. This is equivalent to the average consumption of 11,117 Arkansans.

Thank you for your consideration.

Sincerely,

Austin Booth Director

Arkansas Game and Fish Commission



Project Name: Lonoke Fish Hatchery External Water Reuse Project and Spawning Building Water Reuse Project

Project Status: Design phase underway

- Approved budget for design = \$350,000
- Current budget for construction = \$0

Project Description: The Joe Hogan Fish Hatchery located in Lonoke, AR is both the largest and the oldest facility in the AGFC fish culture system. This facility produces an average of 9-10 million fish annually, including catfish, Florida bass, and

baitfish. The proposed project includes the following: 1. Modernization of the 19,200 square foot indoor fish spawning/holding building including enhanced water reuse/recirculation capabilities. 2. Upgrades to the existing outdoor water supply/drain lines to include a water recapture/reuse system and a water storage pond for a 200-acre warm water culture facility.

Spawning building water reuse/recirculation project: This project consists of the construction of a 19,200 sq. ft. modernized indoor production facility that will provide for the complete re-use of water in this new facility. Currently, the groundwater used in two existing buildings for hatching, rearing, and holding fish is used in a one-pass system where the groundwater flows out of the building to the drainage ditches at the same rate that it is pumped in. The current designs for this new indoor facility include all the necessary components for a 100% water reuse system, including a settling basin, mechanical filtration system for the removal of solids, a sterilization system, and all the necessary piping so that each culture unit can drain into this system, go through the necessary treatments, and will then be available for additional use throughout the facility.

Outdoor hatchery water recapture/reuse project: This project consists of the construction of a water storage reservoir that many of the hatchery's 77 ponds will be able to drain into. The Lonoke Hatchery is solely dependent on groundwater for filling ponds and as those ponds are drained during harvest operations, that water flows off the hatchery through a series of underground piping into adjacent ditches. This renovation project will provide a system that will allow for ponds being drained to flow to an on-site storage reservoir. This captured surface water can then pass through a filtration system and a system of valves and pumps that will provide an alternative water source for filling all hatchery ponds and greatly reduce (80% reuse) the hatchery's dependence on groundwater.

Project Goals and Impacts: This project aims to increase the sustainability of the water use associated with fish production at the Arkansas Game and Fish Commission's Lonoke Fish Hatchery. As a state conservation agency, it is important that we lead by example when it comes to water sustainability. In this case that includes reducing our impact on groundwater use by minimizing our withdrawals and maximizing our reuse of water on the facility to the extent possible. Currently, the hatchery utilizes groundwater brought to the surface through

wells. This water is used for fish production and then leaves the hatchery property through a system of ditches. The aim of this two-part project is to greatly reduce the annual consumption of groundwater through the construction of infrastructure that would allow the reuse of the water used for fish production instead of single-use.

The proposed project would modernize how water is used, captured, and then reused in the facility and would also increase the efficiency and capacity for fish production. Groundwater is an extremely critical resource to the state, and is relied upon by Arkansas for drinking water, agriculture, and aquaculture. By utilizing water recirculating capabilities in the spawning building, the estimated impact on the Sparta aquifer would be a reduction of 141.9 million gallons of water annually based on the ability to reuse water with 90% efficiency. This is equivalent to the water use of 3,698 "average" Arkansas water users. Upgrades to the outdoor hatchery ponds including water reuse infrastructure and water storage capability would further reduce our water use footprint by an estimated 430.1 million gallons annually pumped from the Sparta aquifer based on a reuse rate of 80% efficiency. This is equivalent to the average consumption of 11,117 Arkansans.

County: Lonoke

Congressional District: Rick Crawford (1)

AR Representative District Name and number: Roger D. Lynch (14)

AR Senate District Name and number: Jonathan Dismang (28)

Justification of project:

a) Benefit to Arkansans - The surrounding Lonoke County and the city of Lonoke, AR, a socially disadvantaged rural community, draw their water from four wells that pump from the Sparta Sand Aquifer. They also purchase treated water from Grand Prairie Regional Water whose sources are five wells that pump from the Sparta Sand Aquifer to two water treatment facilities. Grand Prairie also purchased water from the City of Stuttgart, whose source for water is four wells that pump from the Quaternary System and Sparta Aquifers to two Water Treatment Plants.

AR Natural Resources Division states: "It is important to realize that groundwater levels continue to decline in areas with the highest water use for both the Mississippi River Valley alluvial aquifer and the Sparta aquifer. Arkansas is withdrawing groundwater from the alluvial and Sparta/Memphis aquifers in eastern and southern Arkansas at a rate far above that which is estimated to be sustainable. So long as water-use from these aquifers continues to exceed sustainable yield, this water resource will continue to be depleted."

Lonoke County and surrounding cities will be positively impacted by the modernized water reuse capabilities of the Joe Hogan hatchery. Again, recirculation and reuse both indoor and outdoor will help decrease the water drawn from the Sparta Aquifer by a total of 572 million gallons annually.

- b) ARPA funding statutory and regulatory criteria In the Treasury Department's Final Rule [31 CFR Part 35 RIN1505-AC77] on the use of Coronaviras State and Local Fiscal Recovery Funds it states that ARPA provides that SLRF funds may be used "[t]o make necessary investments in water, sewer, or broadband infrastructure". The Treasury determined that the types of water and sewer projects that were authorized under the interim final rule by reference to existing Environmental Protection Agency (EPA) programs would in all cases be necessary investments given the conditions applicable to such EPA Programs. This includes the Clean Water State Revolving Fund (CWSRF) Program. The Final Rule states that eligible uses of the CWSRF are eligible uses of SLFRF in the water and sewer infrastructure category. This includes a broad range of projects that improve drinking water infrastructure, such as building or upgrading facilities and transmission, distribution, and storage systems, including the replacement of lead service lines. With respect to clean water and wastewater infrastructure, the interim final rule provided that recipients may use SLFRF funds to construct publicly owned treatment infrastructure, manage and treat stormwater or subsurface drainage water, and facilitate water reuse, among other uses. The document also references measures to conserve and reuse water including subsurface drainage water (groundwater) as a measure of green infrastructure investments and improvements to climate change resiliency.
- c) Clean Water State Revolving Fund Eligibility In order to help justify this project's potential positive impacts on the sustainability of groundwater use, its eligibility for inclusion in the Clean Water State Revolving fund guidelines from the EPA was consulted. This document states in the Groundwater Protection and Restoration section that, "Eligible groundwater projects include those that protect and restore the aquifers.

 This includes pump and treat projects, aquifer recharge projects, and projects that decrease aquifer withdrawals through rainwater harvesting, water conservation, or water reuse."

Total Eligible Project cost: \$5,000,000

Spawning Building Eligible Project Cost: \$2,000,000

Component Breakdown:

1) Design and Engineering: \$200,000

2) Construction: \$1,800,000

Hatchery Water Re-use Eligible Project Cost: \$3,000,000

Component Breakdown:

1) Design and Engineering: \$300,000

2) Construction: \$2,700,000

Estimated timeline of completion: 2022 - 2024.

- -7/1/22-2/6/23 Engineering and Design
- -10/17/22-3/31/23 Permitting
- -2/6/23-4/3/23 Request for Proposals
- -4/4/23-5/2/23 Contracting phase
- -5/3/23-6/27/24 Construction phase
- -6/27/24 Project Completion

				SECTION 3	OF ACT	199 OF 2022				ANATON MINISTER CONT.
Agency:	Arkans	as Gan	ne and	Fish Comr	nission		Business Area (Code:	0080	
Program Title	Bayou	Meto W	/MA G	TR Renova	ition				-	
Granting Orga	anization:	AMERIC	CAN RE	SCUE PLAN	ACT OF	2021	CFDA #:	***** X	200 M 200 M	
Effective Date	e of Authori	zation:		Beginning:	07/01/2	2022	Ending:	06/30	/2023	
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Chris Racey Chief of Staff Came and Fish Commission

Brad CarnerDeputy Director

Spencer Griffith
Deputy Director

Ben BattenDeputy Director

Arkansas Game and Fish Commission

Austin Booth
Director

August 18, 2022

Larry W. Walther, Secretary Department of Finance and Administration 1509 W. 7th St. Suite 401 Little Rock AR, 72205

Dear Secretary Walther,

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Bayou Meto WMA GTR Renovation

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Thank you for your consideration.

Sincerely,

Austin Booth Director

Arkansas Game and Fish Commission



Project Name: Bayou Meto WMA GTR Renovation – Phase I

Project Status: Design phase underway

- Approved budget for design = \$350,000

Budget for construction = \$0

Short Project Description: This 33,832-acre Wildlife Management Area (WMA) has approximately 13,000-acres within 7 greentree reservoirs (GTRs) to provide critical wintering waterfowl habitat and waterfowl hunting opportunities. Prolonged flooding within this WMA throughout the year is

resulting in significant impacts to forest health conditions, jeopardizing both the long-term sustainability of this valuable habitat and the sustainability of the recreational opportunities the WMA provides.

Project Need: Major infrastructure renovations are needed to enhance water flows through this WMA. Current rainfall events, coupled with stormwater runoff from Jacksonville, Sherwood and other communities into Bayou Meto is causing prolonged flooding. Current infrastructure is inadequate and cannot evacuate water leading to declining forest health conditions within this vitally important remnant bottomland hardwood forest. The bottomland hardwood forests (BLH) forests found at Bayou Meto WMA are in significant health decline morphologically indicated by basal swelling, extensive epicormic branching, crown dieback and even death. Renovations are needed to replumb water control structures allowing for increased drainage, specifically during the spring and summer. Levees will be altered allowing for additional water to flow off the WMA improving red oak regeneration within the forest complex.

Project Goals: The proposed project would renovate water control structures and the infrastructure needed to manage water in the GTRs. This will greatly benefit tree health and the regeneration of red oak species which are a key food resource for wintering waterfowl. Red oaks have been hit hard by the prolonged flooding and in turn are being replaced by less desirable tree species or scrub / shrub habitat. Alterations to water control structures will be extensive and will need detailed engineering to determine the best alternative to renovate the GTRs. Additionally, the proposed work here will benefit the state's water resources by: 1) filtering and trapping nutrient loads, 2) reducing sediment and other non-point source pollution, 3) mitigating peak stormwater flows downstream, *and* 4) storing flood water.

County: Arkansas and Jefferson

Congressional District: Rick Crawford (1)

AR Representative District Name and number: Roger Lynch (14) and Ken Ferguson (16)

AR Senate District Name and number: Stephanie Flowers (25)

Justification of project:

- a) Benefit to Arkansans These critical infrastructure renovations are essential to allow AGFC to better manage water and enhance drainage within the GTRs particularly during the summer growing season thus improving deteriorated forest health conditions to ensure the long term sustainability of the world-renowned greentree public land waterfowl hunting opportunities within the state. The long-term health and sustainability of these remnant bottomland hardwood forests is essential to sustaining public land waterfowl hunting opportunities for over 40,000 individuals annually with an estimated financial benefit of \$70 million annually to local communities across Arkansas. In addition, these unique habitats support a host of other terrestrial and aquatic species which provide significant wildlife viewing and other hunting opportunities beyond just waterfowl hunting opportunities.
- b) <u>ARPA funding statutory criteria</u> This project will address declining forest conditions that are occurring in some of the most biodiverse forest ecosystems in Arkansas. Ecosystem services that are benefitted are flood mitigation, sediment reduction, NPS pollution reduction and management of stormwater. The proposed project will promote climate resiliency in our bottomland hardwood forests. AGFC's system of wildlife management areas provide recreational opportunities that improve mental health for people by providing low-cost recreational opportunities such as hunting, fishing, wildlife watching, hiking, and camping.

Project cost: \$15,000,000

Estimated timeline of completion: 2022 - 2029 complete.