

Brownfields Cooperative Agreement Quarterly Progress Report

The Small Business Liability Relief and Brownfields Revitalization Act (SBLRBRA) was signed into law on January 11, 2002. The Act amended the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA), as amended, by adding Section 104(k). Section 104(k) authorizes the U.S. Environmental Protection Agency (EPA) to provide funding to eligible entities to inventory, characterize, assess, conduct planning related to, remediate, or capitalize revolving loan funds for, eligible brownfield sites. The Brownfields Utilization, Investment, and Local Development (BUILD) Act of March 2018 reauthorized and amended the Brownfields provisions of CERCLA. Pursuant to these provisions, EPA conducts annual Brownfields grant competitions. Recipients are selected from proposals prepared in accordance with the Proposal Guidelines for Brownfields Multipurpose, Assessment, Revolving Loan Fund, and Cleanup Grants and submitted in a national competition. The Jackson County was selected for Assessment funding in the FY FY2020 competition. This quarterly report provides an update on this project and progress toward achieving the anticipated outputs and outcomes.

Jackson County

Cooperative Agreement#: BF00E02885

Cooperative Agreement Type: Assessment

State: MI

POP Start date: 10/01/2020 **POP End date:** 09/30/2023

Properties Associated: 119 N Lake St.

137 W Main Street

2000 W Parnall Rd

American 1 Credit Union Event Center

Armory Arts

Art 634

Commercial Exchange

Former Acme Industries

Former Fletcher's Garage

Future Biggby Coffee

IEL Property

National Fire Safety Council Storage Building

Zimmer Marble

Reporting Period: 01/01/2023 - 03/31/2023

Submitted By: Logan Mulholland **Date Submitted:** 04/25/2023

Approved By: **Date Approved:**

Project Progress

Task	Summary of the Progress this Quarter	Status
Programmatic and Community Engagement	Completion of Quarterly Report.	In Progress
	Armory Commissary/Storage Bldgs (100 Armory Ct): A Site Eligibility Determination was previously submitted to EGLE and approved on September 14, 2012, and was reaffirmed in this quarter. A Health and Safety Plan and a Sampling and Analysis Plan was submitted to the EPA and approved on January 17, 2023. A Phase II Environmental Site Assessment (ESA) has been initiated. VOCs were detected on site and	

Phase I and II Environmental Assessments	<p>a Vapor Investigation Assessment Summary report was completed on March 8, 2023. Fishbeck re-sampled existing vapor points finding that contaminant levels below the "garage" are acceptable, but not beneath the former Commissary. It is anticipated that quarterly sampling (two events) and a vapor mitigation system design will be completed in the following quarters.</p> <p>Jackson District Library (137 S Main St): A Site Eligibility Determination was also submitted to EGLE and approved on February 15, 2023. A Phase I ESA was completed on February 24, 2023 and identified one Recognized Environmental Condition (REC).</p> <p>B & H Machine (2000 Parnall Road): A Site Eligibility Determination was submitted to the EPA and approved on 9, 2023. A Phase I ESA was completed on March 31, 2023 and identified two RECs, and two Business Environmental Risks (BER). A Health and Safety Plan and a Sampling and Analysis Plan was submitted to the EPA and approved on March 3, 2023. A Hazardous Building Material Survey has been initiated and will be completed in the next quarter. Due to the historical use of the property, it is anticipated that a Phase II ESA will be initiated in the next quarter.</p> <p>Another Phase II ESA will be initiated next quarter.</p>	In Progress
Cleanup Planning	Zimmer Marble: Activities completed include record & data review and finalizing a timeline report to assist with the closeout of outstanding obligations to the JCBRA.	In Progress

Budget and Overall Project Status

The grantee has engaged an Environmental Professional Services Provider; a QAPP has been developed and approved; at least 13 projects have been initiated or completed, with three projects initiated in quarter 2. In quarter 2 the grantee has expended a total of \$159,669.90 to date. We believe this level of activity demonstrates that the Grantee has made sufficient progress as required by the Cooperative Agreement.

Modifications to the Workplan

No modifications at this time.

Funds Expended

Summary Costs for Funding

	Initial Approved Budget	Current Approved Budget	Costs Incurred this Quarter	Costs Incurred to Date	Total Remaining
Personnel	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Fringe Benefits	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Travel	\$2,000.00	\$2,000.00	\$0.00	\$0.00	\$2,000.00
Supplies	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Contractual	\$298,000.00	\$298,000.00	\$18,018.50	\$159,669.90	\$138,330.10
Other	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total	\$300,000.00	\$300,000.00	\$18,018.50	\$159,669.90	\$140,330.10

Property Specific Information

Data Element	119 N Lake St.	137 W Main Street	2000 W Parnall Rd	American 1 Credit Union Event Center
ACRES Property ID	250795	255140	255141	249795
Eligibility Approval, or Acceptance Date	07/19/2021	02/15/2023	02/09/2023	06/02/2021
Phase 1 Start Date	09/20/2021	02/15/2023	02/09/2023	
Phase 1 Completion Date	11/03/2021	02/24/2023	03/31/2023	
Phase 1 Funding Expended	\$1,847.50	\$3,000.00	\$3,144.75	
QAPP Addenda or SAP Approval Date	09/14/2021			06/02/2021
Phase 2 Start Date	09/20/2021			06/17/2021
Phase 2 Completion Date	11/03/2021			07/30/2021
Phase 2 Funding Expended	\$18,642.24			\$24,631.49
Supplemental Start Date				
Supplemental Completion Date				
Supplemental Funding Expended				
Cleanup Planning Start Date				
Cleanup Planning Completion Date				
Cleanup Planning Funding Expended				
Total Funding Expended	\$20,489.74	\$3,000.00	\$3,144.75	\$24,631.49

Total Assessment Leveraged Funding				
Total Cleanup Leveraged Funding				
Total Redevelopment Leveraged Funding				\$6,400,000.00

Data Element	Armory Arts	Art 634	Commercial Exchange	Former Acme Industries
ACRES Property ID	122286	28181	252227	122285
Eligibility Approval, or Acceptance Date	09/14/2012	01/17/2022	08/17/2021	01/17/2022
Phase 1 Start Date		01/17/2022		01/17/2022
Phase 1 Completion Date		02/01/2022		02/01/2022
Phase 1 Funding Expended		\$2,874.92		\$2,874.92
QAPP Addenda or SAP Approval Date	01/17/2023		01/17/2022	04/08/2022
Phase 2 Start Date	01/01/2023		01/17/2022	
Phase 2 Completion Date	03/08/2023		03/04/2022	
Phase 2 Funding Expended	\$10,000.00		\$19,103.20	
Supplemental Start Date				04/25/2022
Supplemental Completion Date				06/05/2022
Supplemental Funding Expended				\$13,109.16
Cleanup Planning Start Date				
Cleanup Planning Completion Date				
Cleanup Planning Funding Expended				
Total Funding Expended	\$10,000.00	\$2,874.92	\$19,103.20	\$15,984.08
Total Assessment Leveraged Funding				
Total Cleanup Leveraged Funding				
Total Redevelopment Leveraged Funding				

	Former	Future	IEL	National Fire Safety
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Data Element	Fletcher's Garage	Bigby Coffee	Property	Council Storage Building
ACRES Property ID	253095	249525	44941	251443
Eligibility Approval, or Acceptance Date	06/24/2022	04/19/2021	08/16/2021	08/21/2021
Phase 1 Start Date		03/17/2021		
Phase 1 Completion Date		04/30/2021		
Phase 1 Funding Expended		\$2,500.00		
QAPP Addenda or SAP Approval Date	06/24/2022	04/26/2021	08/16/2021	08/17/2021
Phase 2 Start Date	06/13/2022	04/08/2021	08/10/2021	08/12/2021
Phase 2 Completion Date		06/04/2021	11/30/2021	10/15/2021
Phase 2 Funding Expended	\$9,589.45	\$18,339.28	\$7,674.81	\$5,564.36
Supplemental Start Date				
Supplemental Completion Date				
Supplemental Funding Expended				
Cleanup Planning Start Date		06/01/2021		
Cleanup Planning Completion Date		07/21/2021		
Cleanup Planning Funding Expended		\$3,604.44		
Total Funding Expended	\$9,589.45	\$24,443.72	\$7,674.81	\$5,564.36
Total Assessment Leveraged Funding		\$2,500.00		
Total Cleanup Leveraged Funding				
Total Redevelopment Leveraged Funding		\$350,000.00		

Data Element	Zimmer Marble
ACRES Property ID	12075
Eligibility Approval, or Acceptance Date	01/17/2023
Phase 1 Start Date	

Phase 1 Completion Date	
Phase 1 Funding Expended	
QAPP Addenda or SAP Approval Date	
Phase 2 Start Date	
Phase 2 Completion Date	
Phase 2 Funding Expended	
Supplemental Start Date	
Supplemental Completion Date	
Supplemental Funding Expended	
Cleanup Planning Start Date	07/01/2022
Cleanup Planning Completion Date	
Cleanup Planning Funding Expended	\$3,862.50
Total Funding Expended	\$3,862.50
Total Assessment Leveraged Funding	
Total Cleanup Leveraged Funding	
Total Redevelopment Leveraged Funding	

Narrative

Site-Specific Deliverables

Site Eligibility Determination, 100 Armory Ct, September 14, 2012
Health and Safety Plan, 100 Armory Ct, January 17, 2023
Sampling and Analysis Plan, 100 Armory Ct, January 17, 2023
Phase II ESA (Vapor Investigation Assessment), 100 Armory Ct, March 8, 2023

Site Eligibility Determination, 137 S Main St, February 15, 2023
Phase I ESA, 137 S Main St, February 24, 2023

Site Eligibility Determination, 2000 Parnall Road, February 9, 2023
Phase I ESA, 2000 Parnall Road, March 31, 2023
Health and Safety Plan, 2000 Parnall Road, March 3, 2023
Sampling and Analysis Plan, 2000 Parnall Road, March 3, 2023

Zimmer Marble Timeline Report, Zimmer Marble, January 25, 2023

Resources Leveraged

None this quarter.