

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.

American 1 Credit Union Event Center

Art 634

Commercial Exchange

Former Acme Industries

Future Biggby Coffee

IEL Property

National Fire Safety Council Storage Building

Reporting Period: 01/01/2022 - 03/31/2022

Submitted By: Logan Mulholland **Date Submitted:** 04/28/2022

Approved By: **Date Approved:**

Project Progress

Task	Summary of the Progress this Quarter	Status
Programmatic and Community Engagement	Completion of Quarterly Report, Community Outreach Event Kick-Off Meeting	In Progress
Phase I and II Environmental Assessments	<p>County Fairgrounds' American 1 Credit Union Event Center: Third quarterly sampling event has been completed, and laboratory events showed low levels of contamination beneath the structure below screening levels. The fourth sampling event is tentatively scheduled for mid-April.</p> <p>Commercial Exchange: Soil-gas sampling was completed on January 19, 2022, and data analysis detected multiple samples in excess of the Non-Residential VIAP. A quote for a vapor mitigation system was issued.</p>	In Progress

	Art 634, Zoerman, Acme: Baseline Environmental Assessment (BEA) completed on February 1, 2022. Health and Safety Plan completed in April 2022. A Phase I Environmental Site Assessment (ESA) was completed on January 31, 2022. A sampling Analysis Plan was completed on April 8, 2022, and submitted to the EPA for approval.	
Cleanup Planning	1002 Cooper Street Bigby: Brownfield Plan public hearing and resolution of support by the City Council March 8, 2022. The Brownfield Plan reimbursement request review was completed on February 8, 2022.	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 7 projects have been initiated or completed. And in quarter 1 the grantee has secured eligibility for two additional projects. In quarter 2 the grantee has expended approximately \$29,000, expending a total of \$106,441 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	\$29,247.56	\$106,603.90	\$191,396.10
Other	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total	\$300,000.00	\$300,000.00	\$29,247.56	\$106,603.90	\$193,396.10

Property Specific Information

Data Element	119 N Lake St.	American 1 Credit Union Event Center	Art 634	Commercial Exchange
ACRES Property ID	250795	249795	28181	252227
Eligibility Approval, or Acceptance Date	07/19/2021	06/02/2021	01/17/2022	
Phase 1 Start Date	09/20/2021		01/17/2022	
Phase 1 Completion Date	11/03/2021		02/01/2022	
Phase 1 Funding Expended	\$1,847.50		\$2,874.92	
QAPP Addenda or SAP Approval Date	09/14/2021	06/02/2021		
Phase 2 Start Date	09/20/2021	06/17/2021		01/17/2022
Phase 2 Completion Date	11/03/2021	06/18/2021		03/04/2022
Phase 2 Funding Expended	\$18,642.24	\$19,344.49		\$19,103.20
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	\$19,344.49	\$2,874.92	\$19,103.20
Total Assessment Leveraged Funding				
Total Cleanup Leveraged Funding				
Total Redevelopment Leveraged Funding				

Data Element	Former Acme Industries	Future Biggby Coffee	IEL Property	National Fire Safety Council Storage Building
ACRES Property ID	122285	249525	44941	251443
Eligibility Approval, or			08/16	

Acceptance Date	01/17/2022	04/19/2021	/2021	08/21/2021
Phase 1 Start Date	01/17/2022	03/17/2021		
Phase 1 Completion Date	02/01/2022	04/30/2021		
Phase 1 Funding Expended	\$2,874.92	\$2,500.00		
QAPP Addenda or SAP Approval Date	04/08/2022	04/26/2021		08/17/2021
Phase 2 Start Date		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		\$18,700.00	\$7,675.00	\$5,564.00
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		\$3,500.00		
Total Funding Expended	\$2,874.92	\$24,700.00	\$7,675.00	\$5,564.00
Total Assessment Leveraged Funding		\$2,500.00		
Total Cleanup Leveraged Funding				
Total Redevelopment Leveraged Funding		\$350,000.00		

Narrative

Site-Specific Deliverables

The following reports were submitted to USEPA:

Summary of Quarterly Sampling Events through Third Quarter, American 1 Credit Union Event Center, January 21, 2022

Phase I Environmental Site Assessment, Former Acme Site 600-626 North Mechanic Street, January 31, 2022

Phase I Environmental Site Assessment, Art 634 Property 632-634 North Mechanic Street,
January 31, 2022

Baseline Environmental Assessment, Former Acme Site 600 -626 North Mechanic
Street, February 1, 2022

Sampling and Analysis Plan, Former Acme Site 600 - 626 North Mechanic Street, April 8, 2022

Health and Safety Plan, Former Acme Site 600-626 North Mechanic Street, April 2022

Health and Safety Plan, Commercial Exchange, January 2022

Resources Leveraged

None this quarter.