

---

**KALAMAZOO COUNTY BROWNFIELD REDEVELOPMENT AUTHORITY**

---

**MEETING DATE:** Thursday, April 26, 2018  
**PLACE OF MEETING:** County Administration Building  
201 West Kalamazoo Avenue, Room 207a  
**TIME:** 4:00 pm

---

**AGENDA**

---

1. Call to Order: 4:00
  2. Members Excused
  3. Approval of the Agenda
  4. Approval of Minutes: BRA Minutes of March 22, 2018
  5. Citizens Comments (*4 minutes each / Please state name and address*)
  6. Consent Agenda – Invoices
    - a. **\$ 280.00** - Envirologic General Environmental Review (Invoice #04431)
    - b. **\$ 2,154.75** - Varnum, Vicksburg Mill Loan Reimbursement Agreement/County Resolution
    - c. **\$16,497.80** - 1<sup>st</sup> Qtr. (County FY2018) General Administrative Invoice
    - d. **EPA Grant Invoices**
      - i. **\$277.50** - (\$138.75 Haz.; \$138.75 Pet.) – Outreach EPA WO#3
      - ii. **\$ 80.00** (Pet. Funds) – 703 N. Burdick WO#14 & 15
      - iii. **\$ 902.26** (Pet. Funds) 615 W. Kalamazoo Ave. WO#16, Amendment #1
      - iv. **\$ 802.50** (\$401.25 Haz.; \$401.25 Pet.) – NACD Mall City Ambulance, WO# 17
      - v. **\$345.35** (\$172.67 Haz.; \$172.68 Pet.) - 2<sup>nd</sup> Qtr. (EPA FY 2018) Programmatic invoice
  7. Discussion and/or Action Calendar
    - a. **Discussion/Action:** 308 West North Street, City of Kalamazoo
      - i. Envirologic Work Order #17 - \$21,800 – results from Phase I ESA indicate Phase II Environmental Site Assessment needed.
    - b. **Discussion/Action:** 2017 General Administrative Cost Allocation
    - c. **Discussion/Action:** County Government Advisory Board Guidelines Signature page
    - d. **Discussion/Action:** EPA Grant
      - i. Envirologic Monthly Memo
      - ii. Quarterly report due April 30, 2018
    - e. **Discussion/Action:** 381/383 Pitcher Street Project – Delay of capture for 1 year
    - f. **Discussion/Action:** 555 E. Eliza St. MDEQ Loan and Grant
      - i. **\$ 371.25** – Invoice #04436 MDEQ Grant
      - ii. **\$ 310.81** - 2<sup>nd</sup> Qtr. MDEQ Grant Administrative Invoice
      - iii. MDEQ 2<sup>nd</sup> Quarterly Report/Grant Reimb. request (State of MI FY2018)
    - g. **Discussion/Action:** Broker's Outreach event – May 3, 2018 – 4:00 p.m.
      - i. Estimated cost – \$650.00
    - h. **Discussion/Action:** Upcoming Training Opportunities
      - i. MEDA Spring Toolbox – May 24<sup>th</sup> – Lansing, MI (same day as KCBRA) - \$175
      - ii. AIPG Annual Conference – Emerging Contaminants & Pathways - \$250  
June 12<sup>th</sup> and 13<sup>th</sup> – Higgins Lake
-

8. Financial Reports

- a. **Discussion:** Fund 247 and 643

9. Staff Report

- a. Vicksburg Mill Transformational Brownfield Plan update: Meeting with MEDC  
b. COW presentation – May 15<sup>th</sup>

10. Committees - times dates and places

- a. Land Bank Report – Next Meeting, June 14, 2018, 8:30 a.m.  
b. Project/Finance Committee – Next meeting Thursday, May 10, 2018, 4:00 p.m.  
c. Executive Committee – Next meeting Friday, May 11, 2018, 9:15 a.m.  
d. Bylaws Committee – additional changes may be recommended for both EDC and KCBRA to meet legislative requirements.

11. Other

12. Board Member Comments

13. Adjournment

***Next Meeting: Thursday, May 24, 2018 at 4:00 p.m. – Please note 4<sup>th</sup> Thursday***  
***Room 207a, County Admin Bldg***

PLEASE CALL 384-8112 OR EMAIL RAGROV@KALCOUNTY.COM  
IF YOU ARE UNABLE TO ATTEND THE MEETING

Meetings of the Kalamazoo County Brownfield Redevelopment Authority are open to all without regard to race, sex, color, age, national origin, religion, height, weight, marital status, political affiliation, sexual orientation, gender identity, or disability. The Kalamazoo County Brownfield Redevelopment Authority will provide necessary reasonable auxiliary aids and services, such as signers for the hearing impaired and audio tapes of printed materials being considered at the meeting, to individuals with disabilities at the meeting upon four (4) business days' notice to the Kalamazoo County BRA. Individuals with disabilities requiring auxiliary aids or services should contact the Kalamazoo County BRA by writing or calling:

Rachael Grover  
Resource Coordinator, Planning and Community Development  
Kalamazoo County Government  
201 West Kalamazoo Avenue  
Kalamazoo, MI 49007  
TELEPHONE: (269)384-8305



---

**KALAMAZOO COUNTY BROWNFIELD REDEVELOPMENT AUTHORITY**

---

<b>MEETING DATE:</b>	<b>Thursday, March 22, 2018</b>
<b>PLACE OF MEETING:</b>	County Administration Building 201 West Kalamazoo Avenue, Room 207a
<b>TIME:</b>	4:00 pm

---

**MINUTES**

---

**Present:** Chris Carew, Connie Ferguson, Doug Milburn, Joe Agostinelli, Andy Wenzel, Julie Rogers,

**Members Excused:** Jim Spurr, Habib Mandwee, Ken Peregon, Travis Grimwood, Jodi Milks

**Kalamazoo Township:** None

**Staff:** Rachael Grover

**Consultant:** Jeff Hawkins

**Recording Secretary:** Rachael Grover

**Community:** 5 Community

1. Vice-Chair Agostinelli called the meeting to Order at 4:08 p.m.
2. Members Excused: Spurr, Mandwee, Peregon, Grimwood, Milks
3. Approval of the Agenda: **Rogers moved approval of the agenda, Wenzel seconded the motion. Motion carried.**
4. Approval of Minutes: **Ferguson motioned to approve the minutes of February 22, 2018, Wenzel seconded the approval. Motion carried.**
5. Citizens Comments: none
6. Consent Agenda – Invoices
  - a. **\$ 1,200.00** - Envirologic General Environmental Review (Invoice #0)
  - b. **\$ 5,482.50** - Varnum, Vicksburg Mill Loan Reimbursement Agreement
  - c. **EPA Grant Invoices**
    - i. **\$ 70.00** - (\$35.00 Haz.; \$35.00 Pet.) – Outreach EPA WO#3
    - ii. **\$ 400.50** (Pet. Funds) – 703 N. Burdick WO#14 & 15  
**\$9,647.26** (Pet. Funds) 615 W. Kalamazoo Ave. WO#16, Amendment #1

**Carew moved and Milburn seconded the approval of the consent agenda. Motion carried.**

7. Discussion and/or Action Calendar
    - a. **Discussion/Action:** 308 West North Street, City of Kalamazoo
      - i. Application for EPA Grant funds - Northside Association of Community Development – Phase I, Phase II, BEA, DDCC  
  
NACD Director Mattie Jordan-Woods provided a description of the proposed project. The NACD has verbal commitments from the City of Kalamazoo, and the Kalamazoo Community Foundation to contribute funding toward the purchase of the property and from the Kalamazoo Community Foundation and LISC funding toward construction of two new senior housing units. The former Mall City Ambulance property will be opened as a café in the second phase of redeveloping the property. The former funeral home will include rehabilitation into a space for seniors and youth in the community to collaborate.  
  
A portion of the property may have had underground storage tanks that were removed. The groundwater in the vicinity is expected to be contaminated. The
-

scope of the Phase I will include all of the parcels the NACD is planning to purchase, including the Land Bank owned parcels.

Rogers expressed concern about potential for vapor intrusion issues and noted that mitigation for that can be costly. The NACD would need to be prepared to look at how they would fund cleanup costs if needed. The KCBRA does not currently have funding available for cleanup. Hawkins noted with potential redevelopment of this site, there may be other possible funding sources available for cleanup through agencies other than the KCBRA.

Rogers is excited to hear about the layers of funding for the acquisition and construction for the project that will be committed from the City of Kalamazoo and looks forward to future collaborations.

The current owner provided a signed document giving permission to the KCBRA to release reports/findings from environmental investigation. Hawkins noted that the KCBRA would need permission to sample on the site from the current owner as well. Ms. Jordan-Woods noted the current owner has informed her they will agree to sign a document giving the permission to sample.

Ms. Jordan Woods noted the NACD is prepared to pay the 10% fee.

ii. Envirologic Work Order #17 - \$21,800

**Rogers motioned to support the Phase I Environmental Site Assessment and eligibility determination only at this time and to further reevaluate the additional work in Work Order #17 after the results of the Phase I Environmental Site Assessment are received. Ferguson supported the motion. Motion carried.**

b. **Discussion/Action:** Select Products Development Agreement

KCBRA legal counsel, staff and Vice-Chair worked with Select Products legal counsel Matt Van Dyk on the Development Agreement. Vice-Chair Agostinelli reviewed the requested changes.

**Carew motioned to authorize the Vice-Chair to execute the development agreement on behalf of the Board. Rogers supported the motion. Motion carried.**

c. **Discussion/Action:** EPA Grant

i. Envirologic Monthly Memo

Hawkins provided updates from the memo.

Staff discussed the request from Jhamin, LLC to withdraw the MDEQ Loan application from consideration. The Letter of Credit rates plus the MDEQ interest with no TIF available to make loan payments was not working financially for Jhamin, LLC. Developer is moving forward with the work on his own.

d. **Discussion/Action:** 555 E. Eliza St. MDEQ Loan and Grant

i. **\$5,261.25** – Invoice #04348 MDEQ Grant

**Carew motioned to pay invoice #04348. Wenzel seconded the motion. Motion carried**

e. **Discussion/Action:** Broker's Outreach event – May 3, 2018 – 4:00 p.m.

**Rogers motioned to approve up to \$250 for invitation for the event. Ferguson seconded the motion. Motion carried.**

8. Financial Reports

a. **Discussion:** Fund 247 and 643

Staff provided financial update

---

9. Staff Report

- a. Annual Meetings – KCBRA and EDC – April 26, 2018  
Grimwood and Rogers are working on the slate.
- b. Vicksburg Mill Transformational Brownfield Plan – meeting scheduled for April 10<sup>th</sup> with Paper City team, MEDC, and KCBRA
- c. COW presentation – General Brownfield Information  
County Administration suggested to pick a date to propose the presentation – Agostinelli and Hawkins will work on presentation and staff will submit agenda request for May 1<sup>st</sup> meeting.

10. EPA Brownfield Conference Reports

Milburn gave an update of his Conference experience. A good session included discussing community helping with development with smaller value loans. In Pittsburgh group called Small Change and projects in Portland where individuals donate to a project with funds in escrow until a dollar amount has been reached. Focus is on people owning the change in their community.

11. Committees - times dates and places

- a. Land Bank Report – Next Meeting, April 12, 2018, 8:30 a.m.
- b. Project/Finance Committee – Thursday, April 12<sup>th</sup>, 2018, 4:00 p.m.
- c. Executive Committee – Tuesday, April 10<sup>th</sup>, 2018, 8:30 a.m.
- d. Bylaws Committee – Update – new legal counsel for County Administration – staff will request review of suggested changes.

12. Other

Rogers asked about the new County Board Guidelines that are being presented to County Boards. Staff noted they will be submitted for committee reviews.

Ferguson thanked Agostinelli for his additional assistance this week regarding the Select Products Development Agreement.

13. Board Member Comments

Rogers requested an update to the EDC in April regarding Hark Orchids.

14. Adjournment: Meeting adjourned at 5:35 pm

**Next Meeting: Thursday – April, 26, 2018 at 4pm**  
**Room 207a, County Admin Bldg**

PLEASE CALL 384-8112 OR EMAIL RAGROV@KALCOUNTY.COM  
IF YOU ARE UNABLE TO ATTEND THE MEETING

Meetings of the Kalamazoo County Brownfield Redevelopment Authority are open to all without regard to race, sex, color, age, national origin, religion, height, weight, marital status, political affiliation, sexual orientation, gender identity, or disability. The Kalamazoo County Brownfield Redevelopment Authority will provide necessary reasonable auxiliary aids and services, such as signers for the hearing impaired and audio tapes of printed materials being considered at the meeting, to individuals with disabilities at the meeting upon four (4) business days' notice to the Kalamazoo County BRA. Individuals with disabilities requiring auxiliary aids or services should contact the Kalamazoo County BRA by writing or calling:

Rachael Grover  
Resource Coordinator, Planning and Community Development  
Kalamazoo County Government  
201 West Kalamazoo Avenue  
Kalamazoo, MI 49007  
TELEPHONE: (269)384-8305

---

Kalamazoo County Brownfield Redevelopment Authority  
Rachael Grover  
Department of Planning and Community Development  
201 West Kalamazoo Avenue, Room 101  
Kalamazoo, MI 49007

Invoice number 04431  
Date 04/10/2018

Project **180001 KCBRA - W.O. 2018-1 General  
Environmental Review**

INVOICE: Through Mar 31, 2018

## GENERAL ENVIRONMENTAL REVIEW

### Professional Fees

	Hours	Rate	Billed Amount
Principal			
Jeffrey C. Hawkins			
Professional Services	2.00	140.00	280.00
Invoice total			<b>280.00</b>

We accept Check, ETF, Visa, MC Discover & Amex as payment options

## General Environmental Review Budget and Cost Summary

[illegible]



# VARNUM<sup>LLP</sup>

ATTORNEYS AT LAW

BRIDGEWATER PLACE • POST OFFICE BOX 352  
GRAND RAPIDS, MICHIGAN 49501-0352

EIN 38-1294924 • TELEPHONE 616 / 336-6000 • FAX 616 / 336-7000

FRED SCHUBKEGEL

FLSCHUBKEGEL@VARNUMLAW.COM

DIRECT DIAL 269/553-3514

Kalamazoo County Department of Planning  
and Community Development  
Attn: Ms. Rachel Grover  
201 W. Kalamazoo Avenue  
Kalamazoo, MI 49007



RE: PAPER CITY DEVELOPMENT, LLC  
Matter Number: 353061  
Invoice Number: 1028735  
Invoice Date: March 13, 2018

## LEGAL SERVICES RENDERED:

<u>Date</u>	<u>Description/Services Rendered By</u>	<u>Hours</u>
02/01/18	Internal work session on revised Loan Reimbursement Agreement, Exhibit A, County Resolution. Related calls/emails with R. Grover. Emails with developers' counsel to transmit drafts. Fred Schubkegel	1.70
02/01/18	Revise loan reimbursement agreement and resolution. E-mail and telephone correspondence with Ms. Grover. Elliott Berlin	0.80
02/04/18	Initial review of proposed revisions to Transformational Brownfield Plan received from R. Grover. Fred Schubkegel	0.30
02/05/18	Review changes to County resolution. Internal work session on revisions to Transformational Brownfield Plan. Fred Schubkegel	0.40
02/06/18	Emails with R. Grover regarding revised County resolution for Vicksburg Mill project. Review same, email resolution to developer's counsel. Emails with R. Grover regarding suggested changes to Transformational Brownfield Plan to address priority issues with Village of Vicksburg. Related internal work session and follow-up email with R. Grover. Fred Schubkegel	0.75



March 13, 2018  
Invoice No. 1028735  
Matter No. 353061  
Page 2

02/06/18	E-mail correspondence with Ms. Grover re Transformational Brownfield plan and resolution. Review and revise Transformational Brownfield Plan. Elliott Berlin	1.50
02/19/18	Review of revised Brownfield Loan Reimbursement Agreement and County Resolution received from Developer's legal counsel. Fred Schubkegel	0.30
02/21/18	E-mails with developer's counsel re status. (No Charge Client Courtesy) Fred Schubkegel	0.00
02/22/18	Review e-mail strings from R. Grover re comments to Brownfield Loan Reimbursement Agreement and related County Resolution. Prepare for and participate in call with R. Grover re same. Exchange of voicemails with T. Grimwood re same. Prepare and send summary of advice to R. Grover. E-mails with developer's counsel. Fred Schubkegel	1.60
02/22/18	E-mail and telephone correspondence with Ms. Grover re loan reimbursement agreement. Elliott Berlin	0.40
02/24/18	Exchange of emails with R. Grover re KCBRA approval of Brownfield Loan Reimbursement Agreement. (No Charge Client Courtesy) Fred Schubkegel	0.00
TOTAL FEES FOR SERVICES		\$2,154.75
TOTAL THIS INVOICE		\$2,154.75
PRIOR BALANCE AS OF March 13, 2018		5,724.75
TOTAL PAYMENT DUE		<u>\$7,879.50</u> =====



BRIDGEWATER PLACE • POST OFFICE BOX 352  
GRAND RAPIDS, MICHIGAN 49501-0352

EIN 38-1294924 • TELEPHONE 616 / 336-6000 • FAX 616 / 336-7000

FRED SCHUBKEGEL

FLSCHUBKEGEL@VARNUMLAW.COM

DIRECT DIAL 269/553-3514

Kalamazoo County Department of Planning  
and Community Development  
Attn: Ms. Rachel Grover  
201 W. Kalamazoo Avenue  
Kalamazoo, MI 49007

RE: PAPER CITY DEVELOPMENT, LLC  
Matter Number: 353061  
Invoice Number: 1028735  
Invoice Date: March 13, 2018

R E M I T T A N C E C O P Y

Services	2,154.75
<b>TOTAL THIS INVOICE</b>	<b>\$2,154.75</b>
Prior Balance as of 03/13/18	5,724.75
<b>TOTAL DUE</b>	<b>\$7,879.50</b> =====

TERMS: Payment of each of our invoices is due promptly upon receipt.

Please make check payable to Varnum LLP and return this page with your payment.

All services are subject to the Services and Billing memorandum, which can be found at [www.varnumlaw.com/service-and-billing](http://www.varnumlaw.com/service-and-billing).



# Planning & Development Department

201 West Kalamazoo Avenue, Rm. 101 • Kalamazoo, Michigan 49007  
 Phone: (269) 384-8112 • FAX: (269) 383-8920 • Email: LMJARN@kalcounty.com

## INTER-OFFICE INVOICE

### BILL TO

Kalamazoo County Brownfield  
 Redevelopment Authority  
 c/o County Planning Dept.  
 201 W. Kalamazoo Avenue  
 Kalamazoo, MI 49007

### Invoice

Invoice No.	BRA-1-2018
-------------	------------

DATE	DUE DATE
04/26/18	--

DATE	DESCRIPTION	Cost	Qty	AMOUNT
04/26/18	2018 BRA administration hours County Pay Periods 1-7, 12/23/17 to 3/30/18 Rachael Grover (247-000-704.00 Salaries, Others) (456 hrs -9 for MDEQ Grant - 10 for EPA grant= 437 hrs)	11,019.30	1	11,019.30
	Fringe Benefits 36.5% (247-000-710.00)	4,022.04	1	4,022.04
	Lotta Jarnefelt (25 hours - 247-000-703.06 Salary Director)	1,067.00	1	1,067.00
	Fringe Benefits 36.5% (247-000-710.00)	389.46	1	389.46
THANK YOU! ☺		TOTAL --->		\$ 16,497.80

Kalamazoo County Brownfield Redevelopment Authority  
Rachael Grover  
Department of Planning and Community Development  
201 West Kalamazoo Avenue, Room 101  
Kalamazoo, MI 49007

Invoice number 04434  
Date 04/10/2018  
Project **160361 Kalamazoo County BRA -  
Outreach / Programmatic**

INVOICE: Through Mar 31, 2018

OUTREACH / PROGRAMMATIC - W/O 3

Professional Fees

	Hours	Rate	Billed Amount
Marketing Manager			
Pamela L. Jackson			
Professional Services	0.75	90.00	67.50
Principal			
Jeffrey C. Hawkins			
Professional Services	1.50	140.00	210.00
Phase subtotal			277.50
Invoice total			<b>277.50</b>

We accept Check, ETF, Visa, MC Discover & Amex as payment options

Kalamazoo County Brownfield Redevelopment Authority  
Rachael Grover  
Department of Planning and Community Development  
201 West Kalamazoo Avenue, Room 101  
Kalamazoo, MI 49007

Invoice number 04433  
Date 04/10/2018

Project **170247 703 N. Burdick St., Kalamazoo,  
MI - W.O. 14 & 15**

INVOICE: Through Mar 31, 2018

PHASE I ESA UPDATE

Professional Fees

	Hours	Rate	Billed Amount
Administrative Assistant			
Shelbey N. Senkewitz			
Professional Services	0.75	50.00	37.50
Project Scientist			
Alexander B. Amos			
Professional Services	0.50	85.00	42.50
Phase subtotal			80.00
		Invoice total	<b>80.00</b>

*We accept Check, ETF, Visa, MC Discover & Amex as payment options*

Kalamazoo County Brownfield Redevelopment Authority  
Rachael Grover  
Department of Planning and Community Development  
201 West Kalamazoo Avenue, Room 101  
Kalamazoo, MI 49007

Invoice number 04432  
Date 04/10/2018  
Project **170397 615 W. Kalamazoo, Kalamazoo, MI**

INVOICE: Through Mar 31, 2018

PHASE II ESA, BEA, DUE CARE (PETROLEUM, WORK ORDER 16 AMENDMENT 1)

Professional Fees

	Hours	Rate	Billed Amount
Administrative Assistant Shelbey N. Senkewitz Professional Services	3.50	50.00	175.00
Senior Project Manager David A. Stegink Professional Services	3.00	115.00	345.00
Project Scientist Bradford J. Yocum Professional Services	3.50	85.00	297.50
Subcontractor			
	Units	Rate	Billed Amount
Subcontractor United Parcel Service	1.00	10.3845	10.38
	1.00	74.382	74.38
Phase subtotal			902.26
		Invoice total	<b>902.26</b>

We accept Check, ETF, Visa, MC Discover & Amex as payment options



Kalamazoo County Brownfield Redevelopment Authority  
Rachael Grover  
Department of Planning and Community Development  
201 West Kalamazoo Avenue, Room 101  
Kalamazoo, MI 49007

Invoice number 04435  
Date 04/10/2018  
Project **180114 NACD, Mall City Ambulance Acquisition**

INVOICE: Through Mar 31, 2018

PHASE I ESA (WORK ORDER #17)

Professional Fees

	Hours	Rate	Billed Amount
Administrative Assistant			
Shelbey N. Senkewitz			
Professional Services	2.25	50.00	112.50
Senior Project Manager			
David A. Stegink			
Professional Services	6.00	115.00	690.00
Phase subtotal			802.50
Invoice total			<b>802.50</b>

We accept Check, ETF, Visa, MC Discover & Amex as payment options



## Department of Planning & Community Development

201 West Kalamazoo Avenue, Rm. 101 • Kalamazoo, Michigan 49007  
Phone: (269) 384-8112 • FAX: (269) 383-8920 • Email: LMJARN@kalcounty.com

### INTER-OFFICE INVOICE

**BILL TO**

Kalamazoo County Brownfield  
Redevelopment Authority  
c/o County Planning Dept.  
201 W. Kalamazoo Avenue  
Kalamazoo, MI 49007

**Invoice**

Invoice No.	BRA-EPAQ2- 2018
-------------	--------------------

DATE	DUE DATE
04/26/18	--

DATE	DESCRIPTION	Cost	Qty	AMOUNT
04/26/18	2018 BRA EPA Programmatic hours County Pay Periods 1-7, 12/23/17 to 03/30/18 BRA (247-902-704.00 Salaries, others) Rachael Grover (10 hours) Fringe Benefits 36.5% (247-902-710.00)	253.00 92.35	1 1	253.00 92.35
THANK YOU! ☺		TOTAL --->		\$ 345.35

**EPA Assessment Grant Programmatic (KCBRA Staff)  
Quarter 2 (Federal FY2018)**

							<b>FY2018</b>
<b>Date</b>	<b>Time</b>	<b>Description</b>	<b># Staff</b>	<b>Rate</b>	<b>Fringe %</b>	<b>Total Cost</b>	<b>Quarter</b>
1/15/2018	1 hour	Projects/invoice reviews for KCBRA meeting	1	25.3	36.5	\$ 34.53	Q2
week of 1/22/18	2 hour	Quarterly Report review	1	25.3	36.5	\$ 69.07	Q2
2/12/2018	2 hour	project/invoice review	1	25.3	36.5	\$ 69.07	Q2
3/14/2018	2 hour	Project/work order discussion - NACD add'l project	1	25.3	36.5	\$ 69.07	Q2
Week of 3/19/18	3 hour	Additional outreach event planning; brokers/lenders event	1	25.3	36.5	\$ 103.60	Q2
<b>Total 10 hours</b>						<b>\$ 345.35</b>	

Total split between Hazardous Assessment Grant and Petroleum Grant  
 Project Accounting bra001-70400-bra05 (Haz. Task 5) \$ 172.68  
 Project Accounting bra002-70400-bra05 (Pet. Task 5) \$ 172.67  
**Total \$ 345.35**

4/26/2018  
Page 1 of 7

## Budget and Invoice Summary

Number			Budget Estimates				Actual					
Project	W.O.	Site/Phase	Total	Haz. Sub.	Petroleum		Invoice Amount	Haz. Sub.	Remaining	Petroleum	Remaining	Project
		Initial Grant Award	\$ 400,000.00	\$ 200,000.00	\$ 200,000.00		\$ -	\$ -	Haz	\$ -	Pet.	Completed
County		Personnel	8,000.00	4,000.00	4,000.00		1,170.51	585.24	3,414.76	585.27	3,414.73	
County		Travel	6,000.00	3,000.00	3,000.00		-	-	3,000.00	-	\$ 3,000.00	
County		Supplies	2,000.00	1,000.00	1,000.00		353.00	176.50	\$ 823.50	176.50	\$ 823.50	
County		Other	2,000.00	1,000.00	1,000.00		-	-	\$ 1,000.00	-	\$ 1,000.00	
		County Subtotal	\$ 18,000.00	\$ 9,000.00	\$ 9,000.00	County Subtotal	\$ 1,523.51	\$ 761.74	\$ 8,238.26	\$ 761.77	\$ 8,238.23	
		Contractual - Envirologic Technologies, Inc.	\$ 382,000.00	\$ 191,000.00	\$ 191,000.00							
160355	1	QAPP	\$ 5,000.00	\$ 2,500.00	\$ 2,500.00		\$ 4,936.65	\$ 2,468.33	\$ -	\$ 2,468.33	\$ -	X
160360	2	Site Inventory and Prioritization	4,000.00	2,000.00	2,000.00		2,500.00	1,250.00	750.00	1,250.00	\$ 750.00	
160361	3	Outreach and Programmatic	8,000.00	4,000.00	4,000.00		7,678.75	3,839.38	160.62	3,839.37	\$ 160.63	
160362	4 and 12	Jhamin LLC - WL Molding Co	58,625.00	56,093.75	2,531.25		38,420.19	36,703.07	-	1,717.13	\$ -	X
170049	6	Metal Mechanics	\$ 6,000.00	\$ 6,000.00	\$ -		\$ 5,993.00	\$ 5,993.00	\$ -	\$ -	\$ -	X
170004	7	Quality Precast	\$ 3,000.00	\$ 3,000.00	\$ -		\$ 2,999.85	\$ 2,999.85	\$ -	\$ -	\$ -	X
170027	8	Select Products Limited	\$ 34,000.00	\$ 17,000.00	\$ 17,000.00		\$ 33,963.26	\$ 16,981.66	\$ -	\$ 16,981.65	\$ -	X
170081	10	343 West Prairie St., Vicksburg (Cole Krum)	\$ 18,000.00		\$ 18,000.00		\$ 17,980.26	\$ -	\$ -	\$ 17,980.26	\$ -	X
170139	11 and 13	NACD, 622 N. Park St., Kalamazoo, MI	\$ 7,750.00		\$ 7,750.00		\$ 7,740.19	\$ -	\$ -	\$ 7,740.19	\$ 0.00	X
170247	14 and 15	703 N. Burdick St., Kalamazoo, MI	\$ 18,225.00		\$ 18,225.00		\$ 17,958.95	\$ -	\$ -	\$ 17,958.95	\$ 266.05	
170397	16	615 W. Kalamazoo Ave., Kalamazoo, MI	\$ 26,300.00	\$ 3,500.00	\$ 22,800.00		\$ 22,630.17	\$ 3,325.15	\$ 174.85	\$ 19,305.02	\$ 3,494.98	
180114	17	NACD, Mall City Ambulance Acquisition	\$ 21,800.00	\$ 1,750.00	\$ 20,050.00		\$ 802.50	\$ 401.25	\$ 1,348.75	\$ 401.25	\$ 19,648.75	
		Envirologic Subtotal	\$ 210,700.00	\$ 95,843.75	\$ 114,856.25	Envirologic Subtotal	\$ 163,603.77	\$ 73,961.68	\$ 2,434.22	\$ 89,642.14	\$ 24,320.41	
		Budgeted Contractual Grant Funds Remaining	\$ 171,300.00	\$ 95,156.25	\$ 76,143.75	Check	\$ 382,000.00	\$ 191,000.00		\$ 191,000.00		
		Budgets Returned from Under Budget Projects										
		Quality Precast	\$ 0.15	\$ 0.15								
		QAPP	\$ 63.35	\$ 31.68	\$ 31.68							
		Metal Mechanics	\$ 7.00	\$ 7.00	\$ -							
		NACD, 622 N. Park St., Kalamazoo, MI	\$ 9.81	\$ -	\$ 9.81							
		Select Products Limited	\$ 36.74	\$ 18.35	\$ 18.35							
		343 West Prairie St., Vicksburg (Cole Krum)	\$ 19.74	\$ -	\$ 19.74							
		Jhamin LLC - WL Molding Co	\$ 20,204.81	\$ 19,390.69	\$ 814.13							
		Subtotal Under Budget Projects	\$ 20,341.60	\$ 19,447.86	\$ 893.70							
		Available Contractual Budget Remaining	\$ 191,641.60	\$ 114,604.11	\$ 77,037.46							
		Notes:										
		1. Detail sheets for Completed Projects not included										
		2. Refer to attached sheets for project details.										

Revised 4/26/2018  
Page 2 of 7

[illegible]

Revised 4/26/2018  
Page 3 of 7

Revised 4/26/2018  
Page 3 of 7



**Kalamazoo County Brownfield Redevelopment Authority**  
**EPA Assessment Grant Budget and Invoice Summary**  
**Project 160362**  
**Jhamin, LLC - WL Molding Site, Portage, MI**  
**Work Order #4 and #12**

Revised 4/26/2018  
Page 4 of 7

	A	B	C	D	E	G	H	I	J	K	L
1											
2			<b>Budget Estimates</b>			<b>Actual</b>					
3	<b>Project #</b>	<b>Site/Phase</b>	<b>Total</b>	<b>Hazardous Substance</b>	<b>Petroleum</b>	<b>Invoice #</b>	<b>Date</b>	<b>Invoice Amount</b>	<b>Hazardous Substance</b>	<b>Petroleum</b>	<b>Notes</b>
4	160362	Jhamin, LLC - WL Molding Site, Portage, MI									
5		Work Order #4 and #12									
6											
7		Indoor Air Monitoring/Revision of DDCC	\$ 13,000.00	\$ 13,000.00	\$ -	02929	12/6/2016	\$ 577.50	\$ 577.50		
8						03060	1/6/2017	\$ 152.50	\$ 152.50		
9						03198	2/16/2017	\$ 1,763.33	\$ 1,763.33		
10						03268	3/16/2017	5,342.75	5,342.75		
11						03483	5/18/2017	591.25	591.25		
12						03515	6/8/2017	5,618.75	5,618.75		
13						03660	7/17/2017	721.25	721.25		
14											
15							<b>Subtotal</b>	\$ 14,767.33	\$ 14,767.33	\$ -	
16											
17		Soil Sampling Activities	4,125.00	\$ 3,093.75	1,031.25	03060	1/6/2017	\$ 172.50	\$ 129.38	\$ 43.13	
18						03198	2/16/2017	3,145.87	2,359.40	786.47	
19						03268	3/16/2017	227.70	170.79	56.91	
20						03326	4/6/2017	136.25	102.19	34.06	
21						03483	5/18/2017	28.75	21.56	7.19	
22						03515	6/8/2017	37.50	28.13	9.38	
23							<b>Subtotal</b>	\$ 3,748.57	\$ 2,811.45	\$ 937.13	
24											
25		Former Dump Area	\$ 1,500.00		\$ 1,500.00	03060	1/6/2017	\$ 57.50		\$ 57.50	
26						03198	2/16/2017	\$ 340.00		\$ 340.00	
27						03268	3/16/2017	\$ 42.50		\$ 42.50	
28						03660	7/27/2017	\$ 340.00		\$ 340.00	
29							<b>Subtotal</b>	\$ 780.00	\$ -	\$ 780.00	
30											
31		Asbesotos and Hazardous Building Materials Survey	\$ 6,000.00	\$ 6,000.00	\$ -	02929	12/6/2016	\$ 431.25	\$ 431.25		
32						03198	2/16/2017	\$ 1,605.19	\$ 1,605.19		
33						03268	3/16/2016	\$ 1,645.00	\$ 1,645.00		
34							<b>Subtotal</b>	\$ 3,681.44	\$ 3,681.44	\$ -	
35											
36											
37		SSD Design - Work Order #12	\$ 34,000.00	\$ 34,000.00		03660	7/17/2017	\$ 1,023.75	\$ 1,023.75		
38						03739	8/11/2017	\$ 12,073.95	\$ 12,073.95		
39						03810	9/11/2017	\$ 1,667.50	\$ 1,667.50		
40						03879	10/4/2017	\$ 562.65	\$ 562.65		
41						03972	11/1/2017	\$ 115.00	\$ 115.00		
42							<b>Subtotal</b>	\$ 15,442.85	\$ 15,442.85	\$ -	
43											
44											
45		<b>Project Total</b>	\$ 58,625.00	\$ 56,093.75	\$ 2,531.25	<b>Project Total</b>		\$ 38,420.19	\$ 36,703.07	\$ 1,717.13	
46											
47							<b>Budget Remaining</b>	\$ 20,204.81	\$ 19,390.69	\$ 814.13	
48		<b>This project is complete.</b>					<b>Budget Returned</b>	\$ 20,204.81	\$ 19,390.69	\$ 814.13	
49							<b>Final Budget Remaining</b>	\$ -	\$ -	\$ -	

Kalamazoo County Brownfield Redevelopment Authority  
EPA Assessment Grant Budget and Invoice Summary  
703 N. Burdick St.  
Kalamazoo, MI  
Project #170247  
Work Order #14 #15

[illegible]

Kalamazoo County Brownfield Redevelopment Authority  
EPA Assessment Grant Budget and Invoice Summary  
615 W. Kalamazoo Ave.  
Kalamazoo, MI  
Project #170397  
Work Order #16

		Budget Estimates			Actual						
Project #	Site/Phase	Total	Hazardous Substance	Petroleum	Invoice #	Date	Invoice Amount	Hazardous Substance	Petroleum	Notes	
170397	615 W. Kalamazoo Ave., Kalamazoo, MI										
	Work Order #16										
	Phase I ESA - Task 2	\$ 3,000.00		3,000.00	04283	2/13/2018	\$ 2,378.75	\$ -	\$ 2,378.75		
	Work Order #16 Amendment 1	\$ 19,800.00		19,800.00	04283	2/13/2018	\$ 6,376.75		\$ 6,376.75		
	Phase II				04370	3/14/2018	\$ 9,647.26		\$ 9,647.26		
					04432	4/10/2018	\$ 902.26		\$ 902.26		
	Work Order #16										
	Asbestos Survey - Task 3	\$ 3,500.00	3,500.00		04283	2/13/2018	\$ 3,325.15	3,325.15			

Kalamazoo County Brownfield Redevelopment Authority  
EPA Assessment Grant Budget and Invoice Summary  
NACD  
Mall City Ambulance Acquisition, etc.  
Kalamazoo, MI  
Project #180114  
Work Order #17

[illegible]

## Scope of Services

Contract for Professional Services  
Kalamazoo County Brownfield Redevelopment Authority  
Applicable to Contract Dated September 22, 2016  
Work Order No. 17 Dated March 16, 2018

Between

KALAMAZOO COUNTY BROWNFIELD REDEVELOPMENT AUTHORITY (CLIENT)  
201 WEST KALAMAZOO AVENUE  
KALAMAZOO, MICHIGAN 49007-3777

And

ENVIROLOGIC TECHNOLOGIES, INC. (ENVIROLOGIC)  
2960 INTERSTATE PARKWAY  
KALAMAZOO, MICHIGAN 49048

**Subject Matter:** NACD Acquisition, Former Mall City Ambulance, Vacant property, Land Bank property  
**Funding Source:** U.S. EPA Assessment Grant, Petroleum and Hazardous  
**Task 2 – Phase I Environmental Site Assessment, Task 4 – Phase II Environmental Site Assessment,  
Task 5 – Baseline Environmental Assessment & Documentation of Due Care Compliance**

CLIENT requests that ENVIROLOGIC perform the work described below in accordance with the terms of the above-referenced Contract and as described in this "Scope of Services."

ENVIROLOGIC will begin work on this Work Order and complete the services as described in the attached "Scope of Services."

ENVIROLOGIC and CLIENT have designated the following representatives for this "Scope of Services":

<u>Jeffrey C. Hawkins</u>	<u>(269) 342-1100</u>
Name (ENVIROLOGIC)	Phone

<u>Mr. Ken Peregon, Chair</u>	<u>(269)-384-8112</u>
Name (CLIENT)	Phone

If CLIENT accepts this Scope of Services, please sign this Work Order on behalf of CLIENT and return to the ENVIROLOGIC Representative above:

### ACCEPTED AND AGREED TO:

KALAMAZOO COUNTY BROWNFIELD  
REDEVELOPMENT AUTHORITY (CLIENT)

ENVIROLOGIC TECHNOLOGIES, INC.

By Ken Peregon  
Title Chair

By Jeffrey C. Hawkins  
Title President

Signature \_\_\_\_\_  
Date \_\_\_\_\_

Signature \_\_\_\_\_  
Date \_\_\_\_\_

## I. Scope of Services

NACD intends to acquire seven parcels of property near downtown Kalamazoo. One of the parcels is the former Mall City Ambulance property and is a site of known contamination due to petroleum underground storage tanks. The other parcels are currently vacant land or vacated residential structures.

To assist in their acquisition of the property, the KCBRA has initially been asked to consider funding a Phase I Environmental Site Assessment of the various parcels. It is anticipated based on the past use of underground storage tanks on one parcel that a Phase II ESA, BEA, and Due Care Plan will ultimately be necessary. Envirologic has requested information from the MDEQ regarding past investigation and cleanup activities at the site, but we have not yet received that information. Thus, we have not been able to organize a defined scope of work necessary for further assessment of the site that may be needed. It is likely, however, that vapor intrusion risks have not been thoroughly characterized due to the recent development of the investigation techniques and cleanup criteria. Thus, the scope of work and cost estimate for the Phase II ESA described below are conceptual in nature. Additionally, it is likely that the former Mall Ambulance site will be eligible for the use of Petroleum Grant funds, however, it may also be necessary to utilize the Hazardous Substances Grant funds on several of the vacant/residential parcels.

### Eligibility Demonstration and Phase I ESA

Envirologic will prepare an eligibility demonstration for the U.S. EPA for the use of Hazardous Substances Assessment grant funds and the MDEQ for the use of Petroleum funds. Envirologic will prepare a Phase I Environmental Site Assessment compliant with the ASTM E1527 standard and the U.S. EPA rules for All Appropriate Inquiry. The Phase I ESA will include a site inspection, review of historical resources, review of environmental databases, interviews with knowledgeable persons, and preparation of a report.

### Phase II ESA (Conceptual)

Envirologic anticipates completion of a Phase II ESA consisting of soil, groundwater, and/or soil gas samples from specific areas of concern as necessary to supplement existing data regarding the property. Specifically, issues related to vapor intrusion may not have been adequately investigated to meet new cleanup requirements. We anticipate the placement of soil borings adjacent to the on-site buildings to collect soil or groundwater samples for laboratory analysis. We also anticipate collection of sub-slab soil gas samples to evaluate vapor intrusion into the buildings. The budget presumes laboratory analyses would be limited to primarily volatile organic compounds related to the petroleum issues, however it may be necessary to expand the types of analyses depending on the findings from the Phase I ESA.

### Baseline Environmental Assessment (BEA), or Documentation of Due Care Compliance (DDCC)

Soil and groundwater contamination has been previously identified and a BEA and DDCC will be prepared in order for NACD to be eligible for environmental liability protection and evaluate due care obligations relating to the redevelopment of the site.

## II. Compensation

Compensation for services provided under this Work Order will be completed on a time and materials basis invoiced at the rates provided in the Contract for Professional Services between ENVIROLOGIC and CLIENT not-to-exceed the budget detailed below without prior authorization from the KCBRA.

### **Phase I ESA**

<b>Eligibility Demonstrations, Data Evaluation and Report Preparation.....</b>	<b>\$ 3,500</b>
<b>ESTIMATED PROJECT COSTS .....</b>	<b>\$ 3,500</b>

### **Phase II ESA (Conceptual)**

<b>Project Mgt. and Report Preparation .....</b>	<b>\$ 3,000</b>
<b>Field Geologist (2 days).....</b>	<b>\$ 2,500</b>
<b>Geoprobe, Field Services, and Misc. Expenses.....</b>	<b>\$ 3,300</b>
<b>Laboratory Services .....</b>	<b>\$ 6,000</b>
<b>ESTIMATED PHASE II ESA COSTS.....</b>	<b>\$ 14,800</b>

### **BEA and DDCC**

<b>Staff Time, Report Preparation, Expenses.....</b>	<b>\$ 3,500</b>
--	-----------------

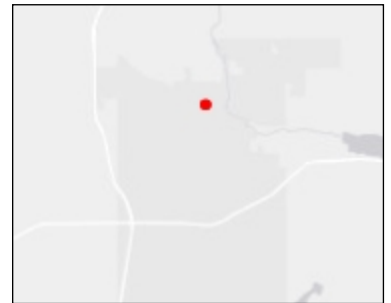
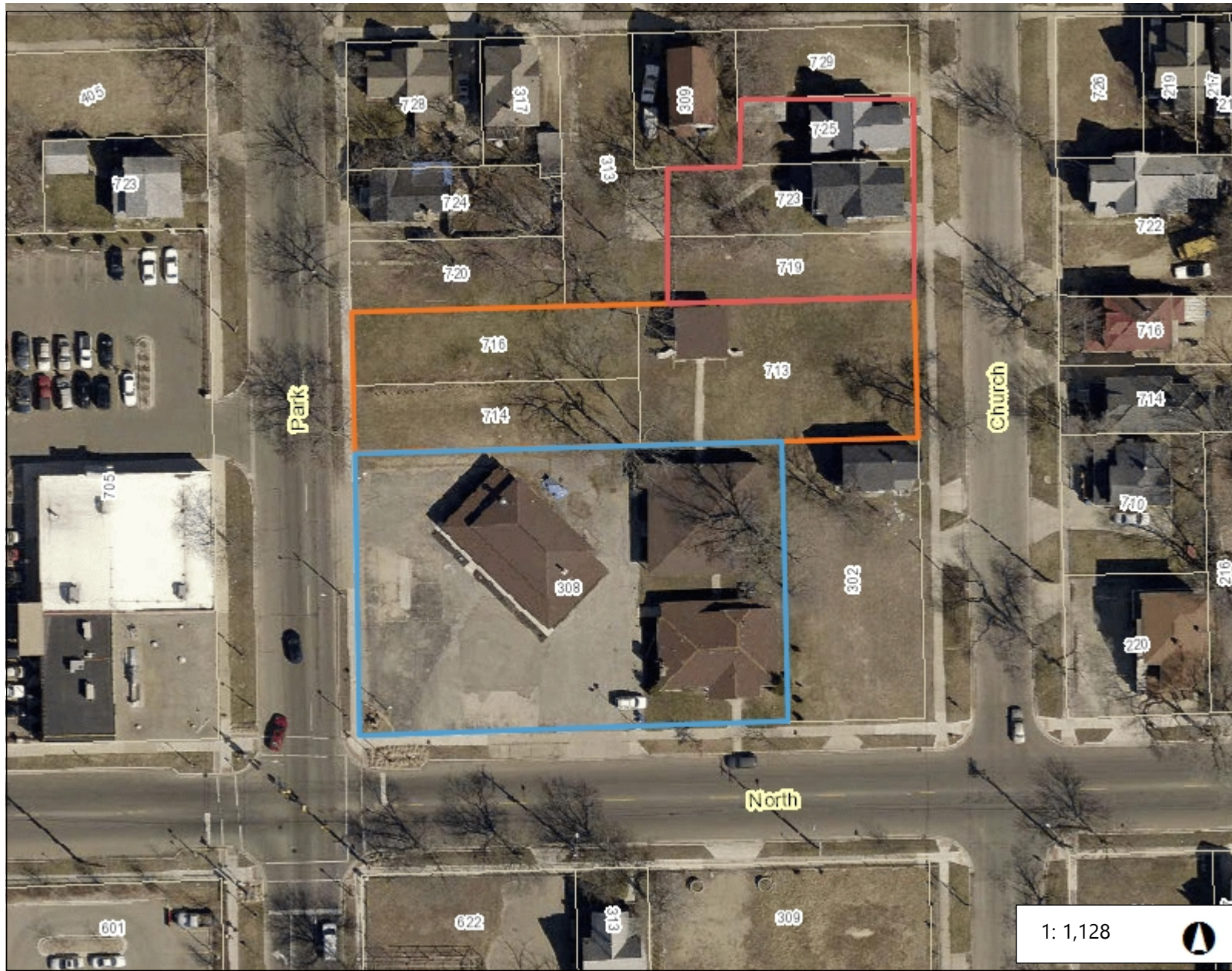


<b>ESTIMATED BEA and DDCC COSTS .....</b>	<b>\$ 3,500</b>
<b>ESTIMATED PROJECT TOTAL .....</b>	<b>\$ 21,800</b>

**III. Schedule**

Work performed under this Work Order will be initiated upon authorization to proceed, as directed by the KCBRA. It is anticipated that the project activities can be completed within four to five weeks of authorization to proceed and receipt of eligibility authorization.

# 308 West North Street



## Legend

Street Names - City

Parcels

0.0 0 0.02 0.0 Miles

WGS\_1984\_Web\_Mercator\_Auxiliary\_Sphere

This map is a user generated static output from an Internet mapping site and is for reference only. Data layers that appear on this map may or may not be accurate, current, or otherwise reliable.

THIS MAP IS NOT TO BE USED FOR NAVIGATION



## KCBRA 2017 General Administrative Expenses

	<i>Site</i>	<i>Total TIR expected 2017 or first year capture</i>	<i>% of Total TIR Available</i>	<i>Gen Admin. Expenses based on % of TIR</i>	<i>Notes</i>
1	Midlink	\$ 278,141.00	30.93%	\$ 20,309.35	
2	General Mills	\$ 329,860.00	36.68%	\$ 24,085.77	Includes Midlink School TIR
3	AJZ Sprinkle	\$ 55,409.72	6.16%	\$ 4,045.92	
4	Brown Family (Beckan)	\$ 12,746.98	1.42%	\$ 930.76	
5	9008 Portage Road	\$ 1,471.35	0.16%	\$ 107.44	
6	Corner @ Drake	\$ 175,872.81	19.56%	\$ 12,841.91	17,587.28 is the cap (up to \$17,587 allowed)
7	555 Eliza St.	\$ 611.08	0.07%	\$ 44.62	
8	400 S. 14th St (Metal Mechanics)	\$ 12,007.60	1.34%	\$ 876.77	
9	Kartar #6 (Schoolcraft)	\$ -		\$ -	
10	232 LLC	\$ 4,367.60	0.49%	\$ 318.91	
11	Blackbird Billiards	\$ 726.50	0.08%	\$ 53.05	
12	RAI Jets	\$ 12,484.48	1.39%	\$ 911.59	
13	Kalamazoo West Professional Center	\$ 5,570.82	0.62%	\$ 406.77	
14	381/383 S. Pitcher		0.00%	\$ -	delay to 2019 estimated first year
15	Stryker	\$ 9,918.00	1%	\$ 724.19	estimated 2018
	<b>Total</b>	<b>\$ 899,187.94</b>	<b>100.00%</b>	<b>\$ 65,657.06</b>	

## 2017 Administrative Costs

<b>Postage</b>		
feb		1.96
March		10.08
May		9.11
July		6.27
September		11.32
October		14.78
December		1.67
<b>Total \$</b>		<b>55.19</b>

<b>Communication</b>		
May		20
July		10
November		20
<b>Total \$</b>		<b>50.00</b>

<b>Travel</b>		
Mileage		
<b>Total \$</b>		<b>-</b>

<b>Marketing</b>		
Community outreach	\$	592.43
<b>Total \$</b>		<b>592.43</b>

<b>Training</b>		
MEDA - Ken Peregon	\$	170.00
MEDA - Rachael Grover	\$	170.00
Wenzel EPA Conf	\$	1,232.57
<b>Total \$</b>		<b>1,572.57</b>

<b>Copy charges</b>		
Jan	\$	67.16
Feb	\$	68.56
March	\$	41.94
April	\$	39.30
May	\$	59.52
June	\$	51.14
July	\$	39.64
August	\$	25.75
Sept.	\$	36.20
Oct	\$	47.28
Nov	\$	44.40
Dec	\$	33.35
<b>Total \$</b>		<b>554.24</b>

<b>Contractual</b>		
General Env.	\$	630.00
General Env.	\$	385.00
General Env. 5/30	\$	1,722.50
General Env. 6/28	\$	2,503.75
General Env. 7/28	\$	595.00
General Env. 9/1	\$	1,283.75
General 10/3	\$	1,538.75
Gerneral 10/27	\$	486.25
Gerneral 11/22	\$	1,275.00
General 12/31	\$	840.00
General 12/31	\$	1,050.00
<b>Total \$</b>		<b>12,310.00</b>

Miscellaneous		Staff (incl. fringe)	
Staples rebate	\$ (1.47)	Rachael 2017 Staff	\$ 44,068.38
<b>Total \$ (1.47)</b>		Lotta 2017 Staff	\$ 4,208.72
		<b>Total Staff time</b>	<b>\$ 48,277.10</b>
<b>Indirect</b>	\$ 2,247.00		
County Cost alloc.	\$ 2,247.00		
<b>Other contract</b>			
Q1 Admin	\$ 12,827.93	Legal - Stryker project	\$ 8,193.75
Legal - Stryker project	\$ 8,193.75	Legal - Stryker project	\$ 983.25
Q2 Admin	\$ 12,077.79	Legal - Stryker project	\$ 883.50
Legal - Stryker project	\$ 983.25	Legal - Select Prod	\$ 712.50
Legal - Stryker project	\$ 883.50	Legal Paper City	\$ 712.50
Legal - Select Prod	\$ 712.50	Legal Paper City	\$ 441.75
Legal Paper City	\$ 712.50	<b>Total site specific</b>	<b>\$ 11,927.25</b>
Legal Paper City	\$ 441.75	Total Stryker 2017	\$ 10,060.50
Q3 Admin. Lotta	\$ 1,173.86	Total Select 2017	\$ 712.50
Q3 Admin. Rachael	\$ 11,249.95	Total Paper City 2017	\$ 1,154.25
Q4 Admin. Lotta	\$ 1,030.71		
Q4 Admin. Rachael	\$ 9,916.86		
<b>Total \$ 60,204.35</b>		<b>Total staff/contract - non-site specific</b>	<b>\$ 48,277.10</b>
<b>Total Expenses \$ 77,584.31</b>		<b>\$ 65,657.06</b>	<b>Total Gen. admin. 2017</b>

---

## MEMORANDUM

TO: **RACHAEL GROVER, RESOURCE COORDINATOR, KALAMAZOO COUNTY BROWNFIELD REDEVELOPMENT AUTHORITY**

FROM: **JEFF HAWKINS**

SUBJECT: **FY16 EPA BROWNFIELD ASSESSMENT GRANT UPDATES**

DATE: **4/26/2018**

---

This memorandum serves to provide information regarding updates for the Kalamazoo County Brownfield Redevelopment Authority (KCBRA) for activities and services rendered on various projects related to the EPA Brownfield Assessment Grants.

**1. Site Inventory and Prioritization Project No: 160360 – W.O. 2**

**Update:**

There are no updates for this month.

**2. Community Outreach and Programmatic Project No: 160361 - W.O. 3**

**Update:**

Envirologic has been preparing for the May 3<sup>rd</sup> Developer Outreach program including invite lists, postcard invite and communications with Rachael Grover. Envirologic also worked with NACD on their new project with respect to communications with Mattie Jordon-Woods, etc.

**3. 615 W. Kalamazoo Ave., Kalamazoo, MI**

**Update:**

The KCBRA negotiated an agreement with the City of Kalamazoo that would allow the KCBRA to be reimbursed for their EPA Assessment Grant funds first in a City Brownfield Plan. Envirologic was authorized to begin work on the project toward the end of December. Eligibility approvals were received from MDEQ and EPA on January 5<sup>th</sup> and 4<sup>th</sup>, 2018, respectively. Envirologic has completed the Phase I and II ESA and asbestos survey. The Phase II ESA revealed that the site is a facility. The Due Care Plan has not been completed since the developer's site plans are being altered. Envirologic met with the developer to discuss the due care obligations on the site with respect to the plans for redevelopment. We also anticipate that there may be a need for additional investigation and/or due care activities as part of the redevelopment. The reports have been finalized and issued.

The developer and Envirologic met with the City and MEDC to discuss next steps. It appears that various tools will be pursued to assist with addressing the environmental issues at the site including grants, loans, CRP and a brownfield plan. No further work is anticipated for the KCBRA on this project.

**4. NACD – Former Mall City Ambulance Acquisition**

NACD intends to acquire seven parcels of property near downtown Kalamazoo. One of the parcels is the former Mall City Ambulance property and is a site of known contamination due to petroleum underground storage tanks. The other parcels are currently vacant land, and two land bank parcels. NACD is assembling these parcels to refurbish the former Mall City Ambulance site into a café and senior center and the other parcels will be used for new senior housing.

The KCBRA approved Envirologic to obtain eligibility for the project and conduct a Phase I ESA on the parcels. Further work may be approved depending on the findings of the Phase I ESA which is underway.





Remit to:  
2960 Interstate Parkway, Kalamazoo, MI 49048  
P 269.342.1100 | F 269.342.4945 | W [envirollogic.com](http://envirollogic.com)

Kalamazoo County Brownfield Redevelopment Authority  
Rachael Grover  
Department of Planning and Community Development  
201 West Kalamazoo Avenue, Room 101  
Kalamazoo, MI 49007

Invoice number 04436  
Date 04/10/2018  
Project **150366 555 E. Eliza Street, Work Order #21**

INVOICE: Through Mar 31, 2018

SUB-SLAB DEPRESSURIZATION SYSTEM INSTALLATION - MDEQ GRANT

Professional Fees

	Date	Hours	Rate	Billed Amount
Project Manager				
Paul D. French				
Professional Services				
	03/19/2018	1.00	95.00	95.00
Project Scientist				
Michael J. Bair				
Professional Services				
	03/02/2018	3.00	80.00	240.00

Expense

	Date	Units	Rate	Billed Amount
Vehicle - SUV				
	03/02/2018	0.25	35.00	8.75
Micromanometer (Digital)				
	03/02/2018	0.25	35.00	8.75
PID				
	03/02/2018	0.25	75.00	18.75
Phase subtotal				371.25

Invoice total **371.25**

We accept Check, ETF, Visa, MC Discover & Amex as payment options





**envirollogic**

environmental consulting + services

2960 Interstate Parkway | Kalamazoo, MI 49048  
P 269.342.1100 | F 269.342.4945 | W envirollogic.com

Equipment and Materials Charge Sheet

Client	Clark Logic - Eliza St.
Project #	150366
Phase	Sub-Slab Depressurization System
Dates	3-2-18
Location	Schoolcraft
Submitted By	MJB

Equipment		
Days	Locating Equipment	\$\$
	GPS (Trimble)	150.00
	Survey Equipment	45.00
	<u>Meters</u>	
	Dissolved Oxygen Meter - YSI Optical	75.00
	Helium Chamber Leak Detector Kit	150.00
	Low Flow Cell, multi-meter (incl. pump)	175.00
	Oxy/LEL Meter	35.00
	pH/Cond	35.00
1/4	PID	75.00
1/4	Micromanometer	35.00
	<u>Miscellaneous</u>	
	Camera	35.00
	Generator	50.00
	Jackhammer/saw/hammer drill	45.00
	Laptop Computer	100.00
	Magnetic locator	65.00
	HEPA Vac	25.00
	<u>Pumps</u>	
	Peristaltic Pump	35.00
	Spill Buddy Product	85.00
	Submersible pump	75.00
	Vacuum Pump	25.00
	<u>Vehicles &amp; Trailer(s)</u>	
	Field Truck	75.00
1/4	Vehicle - SUV	35.00
	Tool Trailer	100.00
34	Mileage	0.48
	<u>Miscellaneous Equipment</u>	
	Describe:	

Materials - Supplies		
Units	Clean-up Supplies	\$\$
	Oil absorbent cloth	1.50
	Oil absorbent small boom	15.00
	<u>Safety Supplies</u>	
	Safety - HEPA CTG Filter	22.00
	Safety - HEPA org, vp, ctg Filter	30.00
	Safety - Tyvex Suit	10.00
	Safety Saranex Suit	22.00
	Safety - Poly Suit	10.00
	<u>Sampling (soil, water, vapor)</u>	
	Bailer, disposable	15.00
	Barrels	45.00
	DI/Distilled Water	7.50
	Oil in soil test kit	10.00
	Filter, high capacity	20.00
	Field Supplies	35.00
	Ice	0.00
	Physical Jars	1.50
	Polyethelene 3/8" x 1/4" ID	0.34
	Silicon Tubing	5.00
	Vapor Pin/Point	75.00
	Vinyl Tubing (Well Development)	0.40
	Tedlar Bags	16.00
	<u>Well Repair</u>	
	Above Ground Pro Cover	160.00
	Asphalt Patch	15.00
	Bentonite (grout, hole plug, crumbles)	12.00
	Concrete	12.00
	6" Flush Pro Cover	75.00
	8" Flush Pro Cover	85.00
	Locks	20.00
	<u>Miscellaneous Expense</u>	



# Planning & Development Department

201 West Kalamazoo Avenue, Rm. 101 • Kalamazoo, Michigan 49007  
 Phone: (269) 384-8112 • FAX: (269) 383-8920 • Email: LMJARN@kalcounty.com

## INTER-OFFICE INVOICE

BILL TO
Kalamazoo County Brownfield Redevelopment Authority c/o County Planning Dept. 201 W. Kalamazoo Avenue Kalamazoo, MI 49007

## Invoice

Invoice No.	BRA-MDEQ-GR 2-2018
-------------	-----------------------

DATE	DUE DATE
04/26/18	--

DATE	DESCRIPTION	Cost	Qty	AMOUNT
04/26/18	2018 BRA MDEQ Grant and Loan administration hours County Pay Periods 1-7, 12/23/17 to 3/30/18 BRA (247-901-992.00 Administrative Expenses) Rachael Grover (9 hours) Fringe Benefits 36.5%	227.70 83.11	1 1	227.70 83.11
THANK YOU! ☺		TOTAL --->		\$ 310.81

**Project # 450484-71****Project # 450484-71**

1 of 3

MDEQ Grant and Loan 555 E. Eliza Street, Schoolcraft		MDEQ Task Budget - Grant		MDEQ Task Budget - Loan		Work Plan #	
Invoice Activity	Invoice #	Actual Costs					
<u>Documentation of Due Care Compliance (Task 1)</u>				\$0.00	\$5,000.00	1	Diverted from Work Plan Budget (verify with MDEQ)
Initial Meetings, Project Planning					\$0.00		
					\$0.00		
					\$0.00		
					\$0.00		
					\$0.00		
<b>TOTAL/REMAINING</b>		<b>\$0.00</b>			<b>\$5,000.00</b>		
<u>Vapor Transmission Pilot Study (Task 2)</u>				\$0.00	\$70,000.00	1	Site Investigation and Due Care Activities
Initial Meetings, Project Planr	1644	\$1,727.50	Q1		\$1,727.50		
	1762	\$6,928.07	Q1		\$6,928.07		
	1877	\$5,528.42	Q2		\$5,528.42		
	1948	\$285.00	Q2		\$285.00		
	2091	\$1,140.00	Q2		\$1,140.00		
	2313	\$5,031.25	Q3		\$5,031.25		
	2398	\$3,272.50	Q3		\$3,272.50		
	2515	\$926.25	Q3		\$926.25		
	2673	\$598.75	Q4		\$598.75		
	2756	\$5,625.00	Q4		\$5,625.00		
	2881	\$5,003.75	Q1		\$5,003.75		
	2972	\$2,141.67	Q1		\$2,141.67		
	3067	\$7,099.85	Q1		\$7,099.85		
	3162	\$2,664.99	Q2		\$2,664.99		
	3227	\$1,727.57	Q2		\$1,727.57		
	3351	\$1,293.75	Q2		\$1,293.75		
	3423	\$2,206.06	Q3		\$2,206.06		
	3518	\$1,475.00	Q3		\$1,475.00		
	3616	\$1,245.00	Q3		\$1,245.00		
	3830	\$78.75	Q4		\$78.75		
	3902	\$1,311.25	Q4		\$1,311.25		
	3991	\$22,247.90	Q1		\$22,247.90		
	4119	\$23,356.98	Q1		\$23,356.98		
	4119CM	(\$8.75)	Q1		(\$8.75)		ineligible camera charge
<b>TOTAL/REMAINING</b>		<b>\$102,906.51</b>			<b>(\$32,906.51)</b>		

**555 E. ELIZA STREET REDEVELOPMENT  
SCHOOLCRAFT, MICHIGAN  
MDEQ GRANT AND LOAN BUDGET SHEET**

2 of 3

Sub-Slab Depressurization System Installation (Task 3)				\$150,000.00	\$0.00	1	
	2673	\$285.00	Q4	\$285.00			
	2756	\$3,157.50	Q4	\$3,157.50			
	4119	\$66,639.17	Q1	\$66,639.17			
	4166	\$11,863.58	Q1	\$11,863.58			
	4256	\$6,329.03	Q2	\$6,329.03			
	4119CM	(\$5.06)	Q1	(\$5.06)			barrel charge wrong, two rounding errors. See feb 2017 email in network
	4256CM	(\$69.85)	Q1	(\$69.85)			
	4348	\$5,261.25	Q1	\$5,261.25			
	4436	\$371.25	Q1	\$371.25			
				\$0.00			
<b>TOTAL/REMAINING</b>				<b>\$93,831.87</b>	<b>\$56,168.13</b>		
				\$25,000.00	\$0.00	1	
				\$0.00			
				\$0.00			
<b>TOTAL/REMAINING</b>				<b>\$0.00</b>	<b>\$25,000.00</b>		

MDEQ Grant and Loan 555 E. Eliza Street, Schoolcraft	Invoice Activity	Invoice #	Actual Costs	MDEQ Task Budget - Grant	MDEQ Task Budget - Loan	Work Plan #	
Removal of Hazardous Materials (Task 3)				\$0.00	\$25,000.00	1	Environmental Response Activity
	Initial Meeting, Project Planni	1644	\$105.00	Q1	\$105.00		
		1762	\$341.25	Q1	\$341.25		
		1948	\$78.75	Q2	\$78.75		
		2212	\$810.00	Q3*	\$810.00		
		2313	\$800.00	Q3	\$800.00		
		2398	\$527.50	Q3	\$527.50		
	2398 credit		(\$55.00)		(\$55.00)		\$55 site ID fee not eligible for reimbursement
		2515	\$120.00	Q3	\$120.00		
		2673	\$266.90	Q4	\$266.90		
		2756	\$14,928.75	Q4	\$14,928.75		
		3351	\$236.25	Q2	\$236.25		
		3518	\$442.50	Q3	\$442.50		
		3616	\$237.50	Q3	\$237.50		
		3830	\$273.75	Q4	\$273.75		
		3902	\$47.50	Q4	\$47.50		
		3991	\$570.00	Q1	\$570.00		
		4119	\$11,227.00	Q1	\$11,227.00		
<b>TOTAL/REMAINING</b>			<b>\$30,957.65</b>		<b>(\$5,957.65)</b>		

**555 E. ELIZA STREET REDEVELOPMENT  
SCHOOLCRAFT, MICHIGAN  
MDEQ GRANT AND LOAN BUDGET SHEET**

3 of 3

Management of Contaminated Soil (Task 3)				\$0.00	\$50,000.00	1	Environmental Response Activity
	2881	\$210.00	Q1		\$210.00		
	2972	\$157.50	Q1		\$157.50		
	3067	\$262.50	Q1		\$262.50		
	3162	\$15,090.38	Q2		\$15,090.38		
	3227	\$137.50	Q2		\$137.50		
	4119	\$268.75	Q1		\$268.75		

<b>TOTAL/REMAINING</b>		<b>\$16,126.63</b>		<b>\$0.00</b>	<b>\$33,873.37</b>		
------------------------	--	--------------------	--	---------------	--------------------	--	--

Management of Contaminated (Task 3 - Grant)	4166	\$621.13	Q1	\$621.13			
---	------	----------	----	----------	--	--	--

<b>TOTAL/REMAINING</b>		<b>\$621.13</b>		<b>(\$621.13)</b>			
------------------------	--	-----------------	--	-------------------	--	--	--

Oversight				\$15,000.00	\$0.00	1	Oversight
				\$0.00			
				\$0.00			
				\$0.00			
				\$0.00			
				\$0.00			
				\$0.00			

<b>TOTAL/REMAINING</b>		<b>\$0.00</b>		<b>\$15,000.00</b>			
------------------------	--	---------------	--	--------------------	--	--	--

MDEQ Grant and Loan 555 E. Eliza Street, Schoolcraft				MDEQ Task Budget - Grant	MDEQ Task Budget - Loan	Work Plan #	
Invoice Activity	Invoice #	Actual Costs					
Grant Administration (County)				\$10,000.00		1	Grant Administration
	BRA-4-2015	\$217.96	Q2	\$217.96			
	BRA-1-2016	\$350.86	Q3	\$350.86			
	BRA-2-2016	\$380.10	Q4	\$380.10			
	BRA-3GR-2016	\$350.86	Q4	\$350.86			
	757621	\$82.08		\$82.08			
	BRA-1GR-2017	\$350.86	Q1	\$350.86			
	BRA-2-2017	\$422.69	Q2	\$422.69			
	mileage	\$17.12	Q2	\$17.12			
	BRA -3GR-2017	\$455.20	Q3	\$455.20			
	BRA-4GR-2017	\$374.64	Q4	\$374.64			
	BRA-MDEQ- GR1-2018	\$227.60	Q1	\$227.60			
	BRA-MDEQ- GR2-2018	\$310.81	Q2	\$310.81			
<b>TOTAL/REMAINING</b>		<b>\$3,540.78</b>		<b>\$6,459.22</b>			

<b>TOTAL ALL REMAINING GRANT AND LOAN</b>				<b>\$102,006.22</b>	<b>\$9.21</b>		
---	--	--	--	---------------------	---------------	--	--



## Your Partner in Growing Your Community

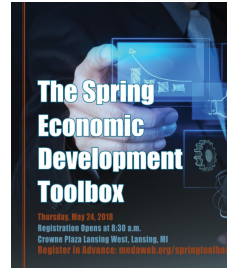
# The Spring Economic Development Toolbox

This yearly event will be held on Thursday, May 24, 2018, at the Crowne Plaza Lansing West Hotel in Lansing, Michigan.

This event has sessions on a variety of components for economic development success: new tools and programs, updates to existing tools and programs, best practices, marketing, unique ideas, skill-building, and leadership.

Both state and local professionals join together to take a fresh look at the components comprehensively, from both an informational and implementation aspect. Breakout sessions are held throughout the program so that attendees can choose the programs that are the most important to their area of responsibility.

In order to develop the best conference, a volunteer committee of MEDA members meets regularly to plan The Spring Economic Development Toolbox and other MEDA membership programs. Click here to learn more about the [Education Committee](#).



## Agenda

### 8:30 a.m. Registration Opens

### 9:00 a.m. Take Action for A Stronger Michigan

Michigan's top business leaders and universities unveil a strategic plan and public awareness campaign highlighting what Michigan needs to do to compete, invest the years ahead. Michigan has come far, but has much more to do to become even stronger and a "Top Ten" state for jobs, personal income and a healthy economy. Michiganders and our elected leaders coming together to propel our state forward by focusing on core issues like improving our K-12 education and job training systems, making infrastructure more affordable, and strengthening our infrastructure and fiscal stability. BLM acknowledges the progress made to advance the state forward, but cautions that Michigan still has a long way to go. BLM has developed a fact-based action plan, called the Plan for a Stronger Michigan that prioritizes the essential steps necessary to transform our state.

**Jen Nelson**, Vice President of Public Policy and Economic Development, Business Leaders for Michigan

### 9:55 a.m. Networking Break

### 10:10 a.m. Concurrent Sessions 1

#### >> 5 Keys to Funding Your Strategic Plan

You have a strategic plan. Now what? Explore the issues and challenges of raising funds from public and private sources. Should you "self-fund" or hire a fund-raiser? How do you make your case to investors and compute returns on investment? Who should you ask to invest? Finally, and perhaps most importantly, the amount to ask for the highest investment.

**Trygve Vigmostad**, Director, Economic Strategy Center, National Community Development Services

#### >> Enhance Your Online Brand

Want to strengthen or revitalize your personal brand? Attend this interactive workshop to learn how three candidates (selected two weeks before the workshop) can enhance their personal brand. Work together with other participants in small groups led by a member of Hoyden Creative Group to help the candidates and walk away with tips you can use to enhance your own personal brand. Real-time activities may include revised content, headshots, joining groups of interest, making new connections, posting articles, and more. The workshop will conclude with each working group exchanging cards to build their own personal networks and watching the big reveal of the "Extreme Personal Brand."

**Sarah Stanley**, Founder, Chief Executive Officer, Hoyden Creative Group

#### >> Expanding Michigan's Broadband Access

Broadband connectivity is an active component of our economy and has a positive impact on how people work and learn, which in turn, creates community growth. There have been some roadblocks to providing broadband in all areas of the state. In early 2018, Governor Snyder issued an Executive Order to create the Michigan Consortium for Broadband Networks, which is charged with identifying a roadmap to drive the growth of broadband connectivity for everyone. Hear the progress of the initiative.

**David L. DeVries**, Director and State CIO, Michigan Department of Technology, Management and Budget

### 11:00 a.m. Networking Break



**>> Keeping Skilled Employees on the Job During a Downturn**

Downturns happen. Business gets slow. Companies lay off skilled employees. Some of those employees go to work elsewhere. Companies are left having to recruit further slows recovery. The Work Share program works to reduce the hassle. Learn all about Work Share so you can share it with your client companies before they employee!

**Avis Johnson**, *Unemployment Insurance, Michigan Talent Investment Agency*

**>> Building the Project Pipeline with Limited Resources**

With limited personnel, and small travel and marketing budgets, how can EDO's make the most of limited resources? Learn about tools and strategies the Lansing Partnership is using to do just that!

**Victoria Meadows**, *Marketing, Communications, and Talent Director, Lansing Economic Area Partnership (LEAP)*

**>> Michigan Land Bank Fast Track Authority Update**

There are some exciting changes taking place at the State of Michigan Land Bank Fast Track Authority. This presentation and discussion will cover their new approach how the MLBFTA helps with economic development through the reuse of public property.

**Josh Burgett**, *Director, Michigan Land Bank Fast Track Authority*

**12:05 p.m. Lunch and Membership Meeting****1:20 p.m. Legislative Update**

As economic development-related legislation moves year-round, it is important to stay up-to-date on the very latest going on in Lansing that could impact your work

**David Greco**, *Legislative Affairs Director, Michigan Economic Development Corporation*

**1:35 p.m. Returning the Best RFI and Conducting a Site Tour**

When you receive an RFI from a site selector, it is tempting to add every gleaming detail that you possibly can about your community and then and prepare the red Chances are, that's much more than they want. Gain valuable insight into returning exactly what they need as well as for preparing a focused and productive visit.

**Andrea L. Laramie**, *Executive Director, Location Investment, Credits and Incentives Services, Ernst & Young LLP*

**Nicole Whitehead**, *Director, Sales and Service Operations, Michigan Economic Development Corporation*

**2:25 p.m. Networking Break****2:40 p.m. Concurrent Sessions 3****>> Transformation Through Vocational Village**

Ex-convicts can be a promising part of our workforce with proper preparation. Vocational Village was created to teach prisoners skilled trades using a hands-on approach have a positive impact on our economy. Learn about the program and how you can help.

**James Fults**, *Employment Counselor, Vocational Village*

**Ruby Hamacher**, *SHRM-SCP, CAAP, Associate Human Resources Specialist, Haworth Inc.*

**>> Top Metrics for EDO's**

For work that is as comprehensive as economic development, it can be a challenge to track and pin down the right metrics for reporting. This session will help you report and quantify your valuable work. Advice will be given using best practices from across the country and around the state.

**David Riley**, *Director, Business Intelligence and Research, The Right Place, Inc.*

**>> Next Phases for RRC Communities**

Engagement in the Redevelopment Ready Communities (RRC) program has grown substantially - recently reaching over 200 communities - and is helping communities gain recognition for being ready for business, investment and residents. What is next for the program and the communities involved? Come hear about new services and around revitalizing your priority sites.

**Katharine Czarnecki**, *Senior Vice President, Community Development, Michigan Economic Development Corporation*

**Nate Scramlin**, *Manager, Redevelopment Services, Michigan Economic Development Corporation*

**3:30 p.m. Adjournment**

## Cost

**Early Registration:** MEDA Members \$105/Non-Members \$175

**Regular Registration (starts at midnight one week before the program):** MEDA Members \$120/Non-Members \$190

## Hotel

There are a limited number of King rooms available for \$129+/-/night. For a guarantee of that rate, reserve before April 27th. To reserve, call 877-322-5544 or visit [www.crowneplaza.com/lansingwest](http://www.crowneplaza.com/lansingwest) and use code VEL.

## Recertification Credits

This program has been approved for (1) continuing education credit for [Economic Development Finance Professional \(EDFP\)](#) certification from the [National Development Finance Association](#).



**Eventbrite** Search...

BROWSE EVENT

HELP

SIGN  
IN[CREATE  
EVENT](#)JUN  
12

# AIPG Michigan Section 8th Annual Environmental Risk Management Workshop

by AIPG Michigan Section

\$220 – \$425



AIPG Michigan Section 8th Annual Environmental Risk...

Tue, Jun 12, 2018, 8:00 AM – Wed, Jun 13, 2018, 5:00 PM EDT

\$220 – \$425

**TICKETS****DATE AND TIME**Tue, Jun 12, 2018, 8:00 AM –  
Wed, Jun 13, 2018, 5:00 PM EDT[Add to Calendar](#)**LOCATION**Ralph A. MacMullan Conference Center  
104 Conservation Drive  
Roscommon, MICHIGAN 48653[View Map](#)**DESCRIPTION****EARLY BIRD Registration is OPEN!**

**AIPG Members Early Bird rate \$350 - full workshop registration; \$395 after May 4, 2018**

**AIPG Non-Members Early Bird rate \$395 - full workshop registration; \$425 after May 4, 2018**

**State of Michigan Employees and Students contact Sara Pearson at [pearsons@michigan.gov](mailto:pearsons@michigan.gov) or 517-420-3219 to register.**

**Featured Keynote Speaker - Aaron Johnson, Ph.D., AIPG National Executive Director**

This 8th workshop in the series of annual training events hosted by the AIPG Michigan Section focuses on providing quality technical information and case studies. These environmental workshops bring together a broad base of topic expertise from consulting, regulatory, academic, and owner perspectives. This unique workshop forum promotes collaboration for solving tough environmental problems through real site case studies as valuable technical learning tools to develop strategies for evaluating and managing risks associated with releases of hazardous substances to the environment.

The theme for this year's Environmental Risk Management Workshop is **Emerging Contaminants & Pathways: A New Paradigm**. The discovery of new hazardous substances in the environment is becoming a driving force in the environmental industry with ever evolving information ranging from the discovery of the hazardous substances to finding remedies and management strategies to prevent exposure and protect human health and the environment. These emerging contaminants include substances like Per- and polyfluoroalkyl Substances (PFAS), pharmaceuticals, 1,4-dioxane, perchlorate, brominated flame retardants, energetics, insensitive munitions, etc.

Additionally, as more information is discovered about hazardous substances and their toxicity and associated exposure routes, certain pathways like volatilization to indoor air are also emerging as more serious concerns than once thought. As these emerging contaminants and pathways are introduced and we look for means to assess their toxicity, their sources, their behaviors in the environment, associated legal concerns and how to manage exposures and implement remediation technologies, sharing information as practitioners in the environmental industry is crucial to addressing these new concerns in a timely manner to prevent unnecessary exposures.

This workshop will provide the same thought provoking, high quality technical presentations and discussions that have come to be expected of the AIPG Michigan Section's annual workshop. As professionals working in the environmental industry sharing the latest information on the advances in the science as well as the regulatory requirements and other legal issues, we can make better, informed decisions regarding the risks associated with these substances in the environment.

1	<b>Brownfield Redevelopment Authority Fund 2010</b>	Revenues	Expenditures		REV-EXP	BAL-YR	BAL-CUMUL
7	BRA TOTAL 2010	129,618	3,876		125,742	125,742	
8	<b>Brownfield Redevelopment Authority Fund 2011</b>	Revenues	Expenditures		REV-EXP		
13	BRA TOTAL 2011	104,807	81,131		23,676	23,676	149,418
14	<b>Brownfield Redevelopment Authority Fund 2012</b>	Revenues	Expenditures		REV-EXP		
21	BRA TOTAL 2012	103,091	61,190		41,901	41,901	191,319
22	<b>Brownfield Redevelopment Authority Fund 2013</b>	Revenues	Expenditures		REV-EXP		
28	BRA TOTAL 2013	112,768	162,897		-50,129	-50,129	141,190
29							
30	<b>Brownfield Redevelopment Authority Fund 247-2014</b>	Revenues	Expenses	Encumb.	REV-EXP		
37	BRA ACTUAL TOTAL 2014 AS OF 01-02-2015	108,771	185,899	0	-77,128	-77,128	64,062
38							
39	<b>BRA Fund 247 for 2015</b>	Revenues	23,176	Encumb.	REV-EXP		
52	BRA ACTUAL TOTAL 2015 AS OF 2-08-2016	334,894.93	328,312.12	0	6,583	6,582.81	70,645
53							
54	<b>BRA Fund 247 for 2016</b>	Revenues	Expenses	Encumb.	REV-EXP		
66	BRA ACTUAL TOTAL 2016 AS OF 3-14-2017	625,320.31	593,928.76		31,391.55	31,391.55	102,036.07
67							
68	<b>BRA Fund 247 for 2017</b>	Revenues	Expenses		REV-EXP		BRA Admin + costs
69	County BRA (acct 247-000-)	9,900	77,584.31		-67,684		
70	Midlink local TIR tax (acct 247-001-420.00)	204,377.36	172,988.46		31,389		22,356.21
71	Midlink school TIR tax (acct 247-001-420.01)				0		
72	General Mills local TIR (acct 247-004-420.00)	76,967.03	65,104.03		11,863.00		11,863.00
73	General Mills school TIR (acct 247-004-420.01)	252,892.58	252,892.58		0		
74	Brown Family/Beckan Ind. (acct 247-002-420.00)*	14,364.03	6,984.90		7,379.13		900.79
75	9008 Portage Road local TIR (acct 247-003-420.00)	760.54			760.54		87.06
76	9008 Portage Road school TIR (acct 247-003-420.01)	642.08	71.50		570.58		
77	Corner @ Drake (247-005-420.00)	170,005.67	158,694.13		11,311.54		11,311.54
78	555 E. Eliza St. Local TIR (247-006-420.00)	349.12			349		hold for loan
79	555 E. Eliza St. School TIR (247-006-420.01)	258.79	32.00		227		hold for loan
80	232 LLC (247-007-420.00)	2,962			2,962		292.96
81	Blackbird Billiards local TIR (247-008-420.00)	152			152		44.27
82	Blackbird Billiards School TIR (247-008-420.01)	341			341		
83	RAI AZO, LLC local TIR (247-009-420.00)	6,168.87	5,270.94		898		897.93
84	RAI AZO, LLC School TIR (247-009-420.01)	5,623.47	4,915.17		708.30		708.30 to State Bffund
85	Kalamazoo West Professional Center Local TIR (247-010)	1,238.33			1,238		459.19+ BRA costs
86	Metal Mechanics Local TIR (247-011-420.00)	4,033.97			4,034		843.96 + BRA costs
87	Metal Mechanics School TIR (247-011-420.01)	2,161.25			2,161		
88	AJZ Sprinkle LLC Local TIR (247-012-420.00)	13,024.41	13,024.41		0		
89	AJZ Sprinkle LLC School TIR (247-012-420.01)	29,162.40	29,162.40		0		76,223
90	BRA ACTUAL TOTAL 2017 AS OF 3-15-18	795,385.99	786,724.83		8,661	8,661.16	110,697.23
91							
92	<b>BRA Fund 247 for 2018</b>	Revenues	Expenses	Pending reimb.	REV-EXP		
93	County BRA (acct 247-000-)	1,980	11,566.57		-9,587		
94	Midlink local TIR tax (acct 247-001-420.00)	73,764.54			73,765		
95	Midlink school TIR tax (acct 247-001-420.01)				0		
96	General Mills local TIR (acct 247-004-420.00)	34,507.47			34,507.47		
97	General Mills school TIR (acct 247-004-420.01)				0		
98	Brown Family/Beckan Ind. (acct 247-002-420.00)*	7,704.96	6,478.34		1,226.62		Transfer to Brown
99	9008 Portage Road local TIR (acct 247-003-420.00)	85.59			86		
100	9008 Portage Road school TIR (acct 247-003-420.01)				0		
101	Corner @ Drake (247-005-420.00)	149,314.15			149,314.15		
102	555 E. Eliza St. Local TIR (247-006-420.00)	126.11			126		
103	555 E. Eliza St. School TIR (247-006-420.01)	196.00			196		
104	232 LLC (247-007-420.00)	1,404.98			1,405		
105	Blackbird Billiards local TIR (247-008-420.00)				0		
106	Blackbird Billiards School TIR (247-008-420.01)				0		
107	RAI AZO, LLC local TIR (247-009-420.00)	719.40			719		
108	RAI AZO, LLC School TIR (247-009-420.01)				0		
109	Kalamazoo West Professional Center Local TIR (247-010)	4,326.72			4,327		
110	Metal Mechanics Local TIR (247-011-420.00)	2,275.90			2,276		
111	Metal Mechanics School TIR (247-011-420.01)	3,536.27			3,536		
112	AJZ Sprinkle LLC Local TIR (247-012-420.00)	13,222.92			13,223		
113	AJZ Sprinkle LLC School TIR (247-012-420.01)				0		
114	BRA ACTUAL TOTAL 2018 AS OF 4-19-18	293,165.01	18,044.91	0.00	275,120	275,120.10	385,817.33
115							
116							
117							

118						
119	<b>2017 Pending remaining of approved Work Orders</b>					
120	WO#8 Portage (\$10,000+3500 appr 6-26 in WO#4 & 8)		25			
121	WO#17 - Gen Env. Consulting, Ammend. #1		1,240.00			
122	WO#19 - Checker Motors MDEQ SSA grant application			\$1179 + \$58 application		
123	WO#24 - Kalamazoo West Prof. BF Plan		730			
124	WO#25 - Metal Mechanics 400 S. 14th Street		521.3	Amend. #1 added \$1,000		
125	W# 2018-1 General Env. Consulting		4,847.60			
126						
127						
128	<b>2018 Pending TIF Payments to Developers &amp; other expenses</b>					
129	Eliza St. 2015-2017 TIF Hold for MDEQ Loan		1,463.46			
130	State BF Fund for Portage Road (2017 SET to pay in 2018)		81			
131	State BF fund Eliza Street (2017 1/2 of SET to pay in 2018)		32			
132	State BF fund RAI AZO (2017 1/2 of SET to pay in 2018)		708			
133	State BF fund Blackbird (2017 1/2 of SET to pay in 2018)					
134	State BF fund Metal Mech. (2017 1/2 of SET to pay in 2018)		1,081			
135	<b>TOTAL</b>		10,728.91		-10,729	<b>375,088</b>

136

137

138

139	<b>Local Brownfield Revolving Fund - Fund 643</b>	<b>Revenues</b>	<b>Expenditures</b>		<b>REV-EXP</b>	
140	LBRF (acct 643-000-699.53) - From 2014	\$ 7,416.84			\$ 7,416.84	\$ 7,416.84
141	Transferred from Brown 7/6/2015	\$ 5,659.48			\$ 5,659.48	\$ 5,659.48
142	Transferred from Brown 12/31/2015	\$ 5,299.28			\$ 5,299.28	\$ 5,299.28
143	Transferred from Brown 8/2/2016	\$ 6,479.70			\$ 6,479.70	\$ 6,479.70
144	Transfer from Brown 12/15/16	\$ 6,314.00			\$ 6,314.00	\$ 6,314.00
145	Transfer from Brown 7/27/17	\$ 6,984.90			\$ 6,984.90	\$ 6,984.90
146	Transfer from Brown 1/18/18	\$ 6,478.34			\$ 6,478.34	\$ 6,478.34
147	<b>Fund 643 TOTAL</b>					<b>\$ 44,632.54</b>

Postage	Jan	28.14
Feb		0.00
March		6.62
May		
July		
September		
October		
December		
	<b>Total \$</b>	<b>34.76</b>

<b>Copy charges</b>	Jan	\$	27.46
	Feb	\$	27.32
	March	\$	87.39
	April		
	May		
	June		
	July		
	August		
	Sept.		
	Oct		
	Nov		
	Dec		
	<b>Total</b>	<b>\$</b>	<b>142.17</b>

[illegible]

<b>Communication</b>	Office Supplies	
	LBRF mtg	42.99
<b>Total \$ -</b>	<b>Total \$</b>	<b>42.99</b>

<b>Travel</b>	
<b>Total \$</b>	-

<b>Marketing</b>	
<b>Total</b>	<b>\$ -</b>

Training	
Hartsough Consulting	\$ 250.00
LBRF food	\$ 219.50
<b>Total</b>	<b>\$ 469.50</b>

Miscellaneous	
<b>Total</b>	\$ -

<b>Indirect</b>	
County Cost alloc.	\$ -
<b>Other contract</b>	
Varnum - Mill	242.25
Varnum - Mill	\$ 5,482.50
<b>Total</b>	<b>\$ 5,724.75</b>

<b>Total Expenses</b>	<b>\$ 11,566.57</b>
-----------------------	---------------------