

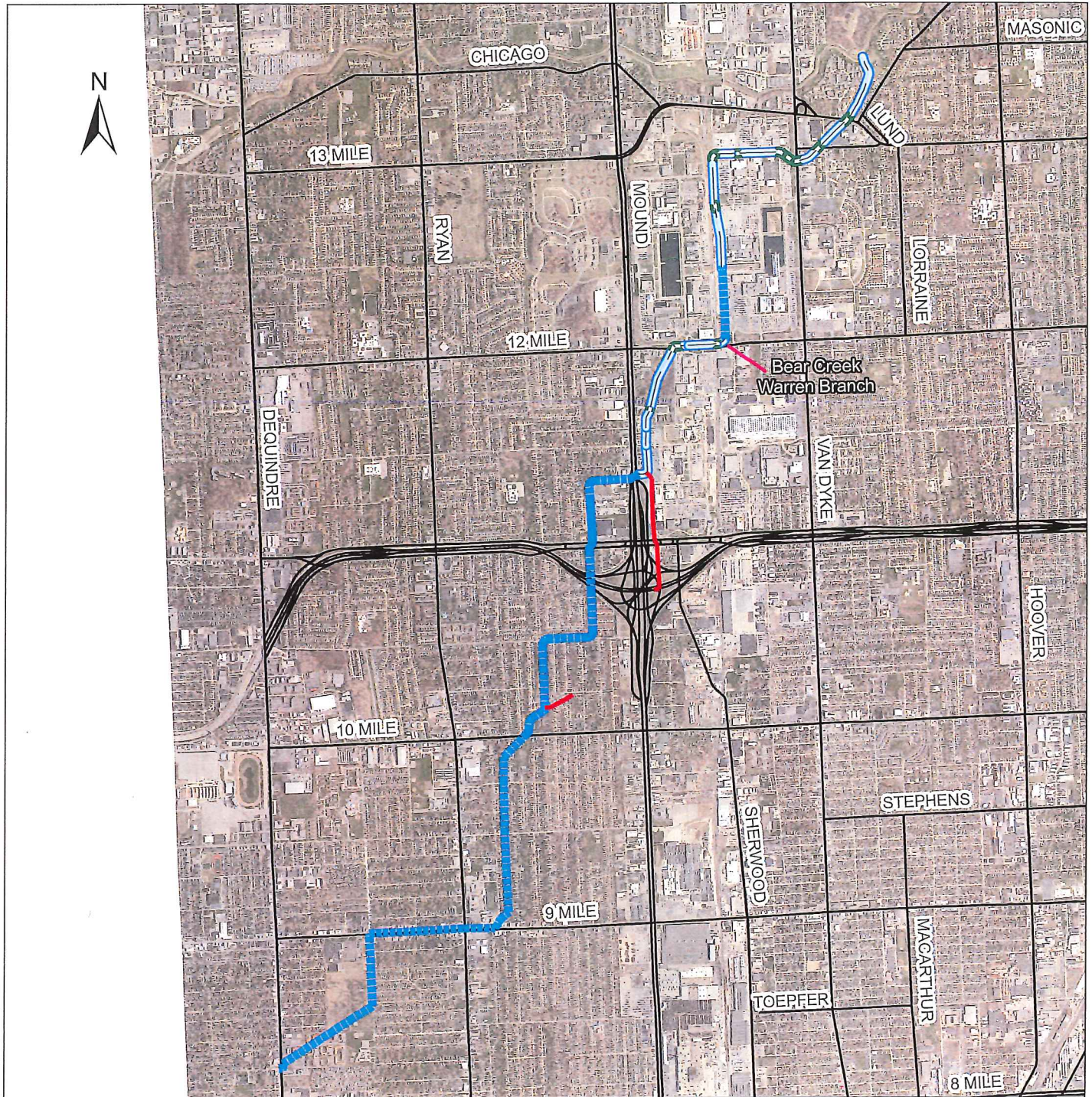
Gregg
Miller
Nash

BEAR CREEK
INTER-COUNTY DRAINAGE BOARD
JULY 1, 2019
10:00 A.M.
AGENDA

	Page
1. Call of meeting to order and roll call	
2. Approval of Agenda	
3. Approval of Minutes of meeting of May 21, 2019	3
4. Public Participation	
5. Project Update – Jeff Bednar / Tom Stockel (verbal)	
6. Consideration for approval of invoices (see attached)	6
7. Financial Update – Bruce Manning	7
8. Old Business	
9. New Business	
10. Adjourn	

BEAR CREEK DRAIN (INTER COUNTY)

CENTERLINE/WARREN/OAKLAND COUNTY



Drain Length (Feet/Miles):
54,012.44 / 10.23

Legend

- | Enclosed Gravity | Open Channel |
|--|--------------|
| — < 60" Dia | Ditch |
| >= 60" Dia | Pond |
| Culvert | |

A meeting of the Inter-County Drainage Board for the **BEAR CREEK DRAIN** was held in the Office of the Macomb County Public Works Commissioner, 21777 Dunham Road, Clinton Township, Michigan on May 21, 2019.

PRESENT: Michael Gregg, Chairman
Michigan Department of Agriculture & Rural Development

Brian Baker, Acting Secretary
Chief Deputy, Macomb County Public Works Commissioner

Jim Nash, Member
Oakland County Water Resources Commissioner

ALSO PRESENT: Anne Vaara, Chief Deputy, Steve Korth, Manager, Office of Oakland County Water Resources; Jeff Bednar P.E., Environmental Resources Manager, Tom Stockel, Construction Engineer, Kellie Kource, Drain Account Specialist, Karen Czernel, Deputy, Bruce Manning, Financial Manager, Macomb County Public Works; Stephen Saph Jr, Insurance Broker; Jim VanHavermaat, Civil Engineer, Warren

The Chairman called the meeting to order at 10:38 a.m.

A motion was made by Mr. Nash, supported by Mr. Baker to approve the agenda as presented.

Adopted: YEAS: 3
NAYS: 0

The minutes of the meeting of April 23, 2019 were presented. A motion was made by Mr. Baker, supported by Mr. Nash to approve the minutes as presented.

Adopted: YEAS: 3
NAYS: 0

The meeting was open to the public participation, then closed, there being no comments from the public.

Mr. Bednar gave an update that the meters are out collecting data to calibrate hydraulic model and he talked with Karen Ridgeway who is putting that model together, answered some questions that she had and will be wrapping up that model next month. We also asked MDOT for information about the pump station that comes into Bear off the 696/Mound Road interchange and they are looking for their records for us.

Regarding the BP gas station spill, after Memorial Day PM Environmental is deploying underground laser drilling that will give an instant result to find where the diesel is coming from. Tom Stockel suggested they get their excavation schedule together for us to review and they are preparing it. They are still changing the booms out three times a week to prevent diesel from travelling downstream. They anticipate submitting a remediation plan in the first or second week of June. We will also figure out if any of the tanks are in our easement after reviewing their plans.

Detroit Arsenal opted to vactor out their storm line. It is suspected that they put down a lot of de-icing product in winter that has built up over time in their storm system year round and we now

see movement of binding material that the salt has attached to. A sample of the material was sent out to a lab for analysis and the results should be back this week. The product is approved, but they use too much of it. They could set up an interceptor to capture the product, or create a more regular maintenance schedule to monitor their existing sumps and clean out when needed.

A motion was made by Mr. Nash, supported by Mr. Baker to receive and file the project update by Mr. Bednar.

Adopted: YEAS: 3
NAYS: 0

A motion was made by Mr. Nash, supported by Mr. Baker to approve the general liability insurance coverage renewal with Argonaut Insurance Company in the amount of \$72,760 (Bear Creek share \$43,416).

Adopted: YEAS: 3
NAYS: 0

The Chairman presented the invoices totaling \$8,624.50 as provided to the Board for review and approval.

A motion was made by Mr. Baker, supported by Mr. Nash to approve the invoices as presented.

Adopted: YEAS: 3
NAYS: 0

A motion was made by Mr. Nash, supported by Mr. Baker to receive and file the financial report presented by Mr. Manning.

Adopted: YEAS: 3
NAYS: 0

There being no further business, it was moved by Mr. Nash, supported by Mr. Baker that the meeting of the Bear Creek Inter-County Drainage Board be adjourned.

Adopted: YEAS: 3
NAYS: 0

The meeting was adjourned at approximately 10:54 a.m.



Brian Baker, Acting Secretary
Bear Creek Inter-County Drainage Board

STATE OF MICHIGAN
COUNTY OF MACOMB

I certify that the foregoing is a true and correct copy of proceedings taken by the Inter-County Drainage Board for the Drainage District shown on the attached set of Minutes, on May 21, 2019. The original of which is on file in the Public Works Commissioner's Office. Public notice of the meeting was given pursuant to Act No. 267, Public Acts of Michigan, 1975, including, in the case of a special or rescheduled meeting or a meeting secured for more than 36 hours, notice by posting at least 18 hours prior to the time set for the meeting.



Brian Baker, Acting Secretary
Bear Creek Inter-County Drainage Board

DATED: 5/21/19

<u>Funding Source</u>	<u>Apportionment</u>	<u>Manager</u>	<u>Vendor</u>	<u>Amount</u>	<u>Invoice Detail</u>	<u>Project Summary</u>	<u>Project Balance</u>
Bear Creek	Chapter 21 Warren - 78.65256% State of MI - 2.68187% County of Macomb - 4.00528% County of Oakland - 0.97372% Center Line - 0.29307% Madison Heights - 5.76188% Hazel Park - 7.63162%						
		Bednar	Anderson, Eckstein & Westrick	\$ 1,106.00	Invoice #121936 - 05.16.19	Condition Assessment - Warren Branch	\$ 9,720.25 Labor
		Bednar	Anderson, Eckstein & Westrick	\$ 1,078.75	Invoice #121937 - 05.16.19	Hydraulic Study	\$ 53,965.00
		Bednar	Nickel & Saph, Inc.	\$ 32,562.00	Invoice #19789 PP - 05.21.19	Pre-Paid Insurance Liability Renewal 06.28.19 - 06.28.20	
		Bednar	Nickel & Saph, Inc.	\$ 10,854.00	Invoice #19789 - 05.21.19	Insurance Liability Renewal 06.28.19 - 06.28.20	
		Total		\$ 45,600.75			

YTD Trial Balance

Fund: Bear Creek Combined

As of Fiscal Period: Oct 1, 2018-May 31, 2019

	O&M Balance 9/30/2018	O&M	Total 5/31/2019
Cash - Operating	1,274,888	(34,686)	1,240,202
Accounts Receivable ⁽¹⁾	75,534		75,534
Assets			0
Liabilities ⁽¹⁾	98,929		98,929
Revenues		18,653	18,653
Expenditures		53,339	53,339
Equity	1,251,493		1,216,807

NOTES

1) Net amount of \$23,394 due to AEW for final invoices relating to SAW 1407.
Final request is going under MS4 review at state level