

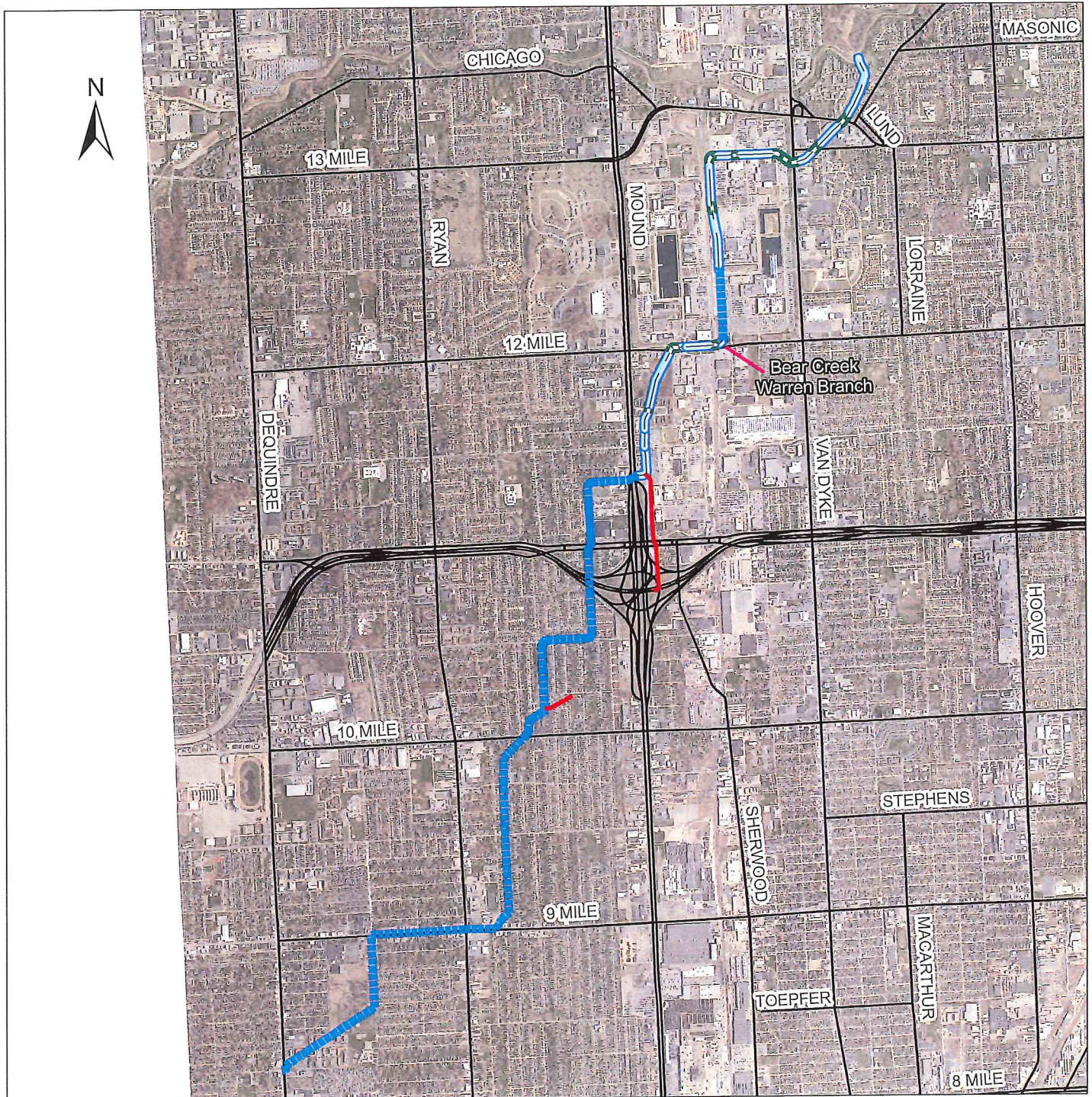
Gregg  
Miller  
Nash

BEAR CREEK  
INTER-COUNTY DRAINAGE BOARD  
MAY 21, 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 April 23, 2019	3
4. Public Participation	
5. Project Update – Jeff Bednar	
6. Insurance Policy Renewal – Bruce Manning/Stephen Saph	6
Motion: To approve the general liability insurance coverage renewal with Argonaut Insurance Company in the amount of \$72,760 (Bear Creek share \$43,416)	
7. Consideration for approval of invoices (see attached)	9
8. Financial Update – Bruce Manning	10
9. Old Business	
10. New Business	
11. Adjourn	

# BEAR CREEK DRAIN (INTER COUNTY)

## CENTERLINE/WARREN/OAKLAND COUNTY



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

### Legend

Enclosed Gravity	Open Channel
<span style="color: red;">—</span> < 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 April 23, 2019.

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

Anne Vaara, Member  
Office of Oakland County Water Resources Commissioner

Candice S. Miller, Secretary  
Macomb County Public Works Commissioner

ALSO PRESENT: Steve Korth, Manager, Megan Koss, Staff Assistant, George Nichols, Civil Engineer III, Office of Oakland County Water Resources; Brian Baker, Chief Deputy, Jeff Bednar P.E., Environmental Resources Manager, Kellie Kource, Drain Account Specialist, Karen Czernel, Deputy, Dan Heaton, Communications Manager, Macomb County Public Works; James Burton, Hubbell, Roth & Clark

The Chairman called the meeting to order at 10:33 a.m.

A motion was made by Ms. Miller, supported by Ms. Vaara to approve the agenda as presented.

Adopted: YEAS: 3  
NAYS: 0

The minutes of the meeting of March 26, 2019 were presented. A motion was made by Ms. Miller, supported by Ms. Vaara 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 hydraulics team has installed flow meters to collect a season's worth of rainfall. We should hear back around June which gets us through the rainy season.

We met with HNTB, project manager of the Mound construction project to discuss timing of their project and ours. They are very interested in working with us to accommodate looking at the hydraulic capacities of the existing road crossings. It should not matter which end they start at as the timing for both projects should not overlap. There was discussion of adding additional storage within the corridor itself, and if they are able to take the median which is currently rounded up, and invert it as they will need to do that as part of the road project to meet storm water management requirements. They are looking at that design concept, however, the Mound corridor is a narrower corridor with lots of utilities and some of our drains are in the way.

A motion was made by Ms. Miller, supported by Ms. Vaara to receive and file the project update by Mr. Bednar.

Adopted: YEAS: 3  
NAYS: 0

The Chairman presented the invoices totaling \$5,823.00 as provided to the Board for review and approval.

A motion was made by Ms. Miller, supported by Ms. Vaara to approve the invoices as presented.

Adopted: YEAS: 3  
NAYS: 0

A motion was made by Ms. Miller, supported by Ms. Vaara to receive and file the financial report presented by Mr. Baker.

Adopted: YEAS: 3  
NAYS: 0

Ms. Miller and Mr. Bednar updated the board that we are still monitoring the BP gas station situation. PM Environmental has been hired by the owner. They have drilled many holes to see where the leak is coming from as the owner is saying they have no variance in their tanks. We have not mentioned anything about violations in their site plan since they have been cooperative so far. The booms are still out and they are changing out the pads consistently. The substance bubbling up is diesel.

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

Adopted: YEAS: 3  
NAYS: 0

The meeting was adjourned at approximately 10:49 a.m.

  
\_\_\_\_\_  
Candice S. Miller, 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 April 23, 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.

  
\_\_\_\_\_  
Candice S. Miller, Secretary  
Bear Creek Inter-County Drainage Board

DATED: 4/23/19



# NICKEL & SAPH, INC.

INSURANCE SINCE 1929

MAILING ADDRESS:

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May 6, 2019

Mr. Brian Baker  
Macomb County Public Works  
21777 Dunham Road  
Clinton Twp., MI 48036

Re: Macomb County Inter-Drains Drainage Districts

Dear Mr. Baker:

Enclosed, please find our renewal offering for the casualty insurance coverages for the independent inter-county drainage districts that have been formed through the years for the construction, operation, and maintenance of some storm and sanitary drains within Macomb County and beyond county boundaries. These districts are acknowledged as distinct, independent entities. As distinct entities, the districts are not part of any budgeted Macomb County unit of government and therefore not insured under insurance policies secured by the County.

Of the various insurance coverages discussed, this correspondence will address General Liability and Public Officials' Liability coverages. This correspondence contains:

I. Responding Insurance Carrier Renewal Proposal

Please review this information and contact our offices with any questions or concerns. Thank you.

Sincerely,

Stephen R. Saph Jr.  
Agent

cc: John P. Anderson, Esq.

Enclosure

## I. Responding Insurance Carrier Proposal

### Trident Public Risk Solutions Presenting Argonaut Insurance Company

Rating – A XIV Stable, Admitted

General Liability, Non-Owned Automobile Liability, and Public Officials' Liability – all afforded on an Occurrence basis excess of a retained limit.

The retained limit is applicable to both defense costs and the payment of third-party damages.

Defense expenses are outside of the limits of liability afforded by the carrier (payment of defense expenses will not reduce the available limits of liability).

An aggregate does not apply to the Automobile Liability coverage.

Excludes Employment Practices Liability.

Separate limits are afforded for each line of coverage (general liability, public officials', and automobile liability). Payment of damages for one line of coverage will not impact or reduce the limits available and dedicated to the remaining lines of coverage.

Each Occurrence Limit –	11,000,000
Aggregate Limit –	12,000,000
Retained Limit -	250,000
Annual Premium (excluding Terrorism) -	70,886
Additional Premium for Terrorism -	1,874
<b>Total Annual Premium -</b>	<b>72,760</b>

Expiring Annual premium - \$70,180. Renewal premium has increased \$2,580 or 3.68%. Current policy expiration date – June 28, 2019.

Argonaut requires the continued involvement of a third-party administrator. The ASU Group currently affords these services by way of a separate agreement.

Stephen R. Saph Jr.

**Nickel & Saph, Inc, Insurance Agency**

586-463-4573

586-747-9315

586-463-3135

[stephenjr@nickelsaph.com](mailto:stephenjr@nickelsaph.com)

May 6, 2019

Macomb County Public Works  
 Liability Insurance - Renewal 6/28/2019  
 Chapter 21

DRAIN	2018 Premium (Based on 2018 O&M Expenses)	2019 Premium (Based on 2018 & 2019 O&M Expenses)	Dollar Change
Bear Creek <sup>1</sup>	43.93% \$ 30,829	59.67% \$ 43,416	\$ 12,587
Clinton River Spillway <sup>2</sup>	51.46% \$ 36,116	32.81% \$ 23,871	\$ (12,246)
McCoy Relief	3.86% \$ 2,709	1.51% \$ 1,097	\$ (1,612)
Red Run (all)	0.05% \$ 35	0.02% \$ 14	\$ (21)
Sharkey Relief <sup>3</sup>	0.17% \$ 120	5.78% \$ 4,203	\$ 4,083
Richmond-Columbus	0.53% \$ 371	0.21% \$ 150	\$ (221)
Crapeau Creek	0.00% \$ -	0.01% \$ 9	\$ 9
Totals	100.00% \$ 70,180	100.00% \$ 72,760	\$ 2,580
<b>Insurance Premiums</b>	<b>\$ 70,180</b>	<b>\$ 72,760</b>	

DRAIN	AVAILABLE FUNDS
Bear Creek <sup>4</sup>	\$ 445,630
Clinton River Spillway	\$ 187,020
McCoy Relief	\$ 270,362
Red Run (all)	\$ 359,473
Sharkey Relief	\$ 534,682
Richmond-Columbus	\$ 50,927
Crapeau Creek	\$ 12,781

<sup>1</sup>Bear Creek expenses are significant higher than previous year due to Sinkhole, Sewer Inspection, Liability Insurance

<sup>2</sup>Clinton River expenses higher than previous year due to Liability Insurance, however percentage lower because of the significant increase in Bear Creek

<sup>3</sup>Sharkey expenses higher because of CCTV Investigation and Set up. The expenses represent our 10% of the SAW Grant

<sup>4</sup>\$700,000 of Bear Creek money is in reserve for future operation and maintenance per November 1998 Board Meeting



BEAR CREEK INVOICES 5/07/19

<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	\$ 1,659.00	Invoice #121613 - 04.18.19	Condition Assessment- Warren Branch	Fee \$1,106.50
		Bednar	Anderson, Eckstein & Westrick	\$ 6,965.50	Invoice #121614 - 04.18.19	Hydraulic Study	Labor \$9,720.25
			<b>Total</b>	\$ 8,624.50			\$ 55,043.75

YTD Trial Balance

Fund: Bear Creek Combined

As of Fiscal Period: Oct 1, 2018-Apr 30, 2019

	O&M Balance 9/30/2018	O&M	Total 4/30/2019
Cash - Operating	1,274,888	(22,021)	1,252,867
Accounts Receivable <sup>(1)</sup>	75,534		75,534
Assets			0
Liabilities <sup>(1)</sup>	98,929		98,929
Revenues		17,875	17,875
Expenditures		39,896	39,896
Equity	1,251,493		1,229,472

**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