

Miller  
Santo  
Haugh

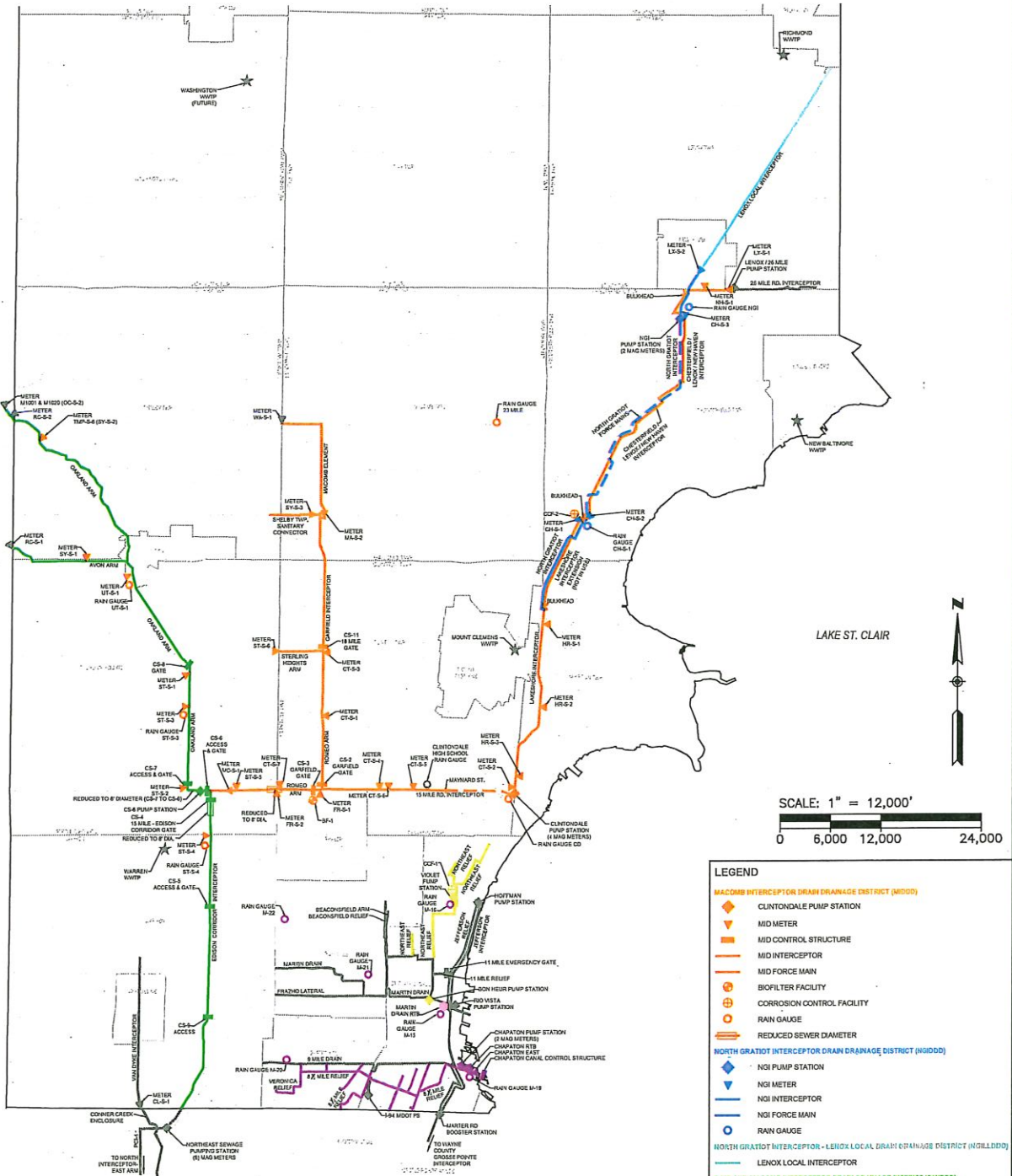
MARTIN SANITARY DIVERSION DRAIN  
INTRA-COUNTY DRAINAGE BOARD  
APRIL 13, 2020  
10:15 A.M.  
AGENDA

**NOTE: THIS MEETING WILL BE HELD BY TELECONFERENCE**

**Call in Number: 1-408-418-9388**  
**Access Code: 713 089 569**

	Page
1. Call of meeting to order and roll call	
2. Approval of Agenda for April 13, 2020	
3. Approval of Minutes for March 9, 2020	3
4. Public Participation	
5. Insurance Policy Renewal (2% increase) – Bruce Manning/Stephen Saph	5
Motion: To approve the Chapter 20 General Liability Insurance coverage renewal with Argonaut Insurance Company in the amount of \$189,369 (Martin share \$1,136.21)	
6. Consideration for approval of invoices (see attached)	9
7. Financial Report – Bruce Manning	10
8. Adjourn	

# MACOMB COUNTY WASTEWATER SYSTEMS



- LEGEND**
- MACOMB INTERCEPTOR DRAIN DRAINAGE DISTRICT (MIDD)**
    - CLINTONDALE PUMP STATION
    - MID METER
    - MID CONTROL STRUCTURE
    - MID INTERCEPTOR
    - MID FORCE MAIN
    - BIOFILTER FACILITY
    - CORROSION CONTROL FACILITY
    - RAIN GAUGE
    - REDUCED SEWER DIAMETER
  - NORTH GRATIOT INTERCEPTOR DRAIN DRAINAGE DISTRICT (NGIDD)**
    - NGI PUMP STATION
    - NGI METER
    - NGI INTERCEPTOR
    - NGI FORCE MAIN
    - RAIN GAUGE
  - NORTH GRATIOT INTERCEPTOR - LENOX LOCAL DRAIN DRAINAGE DISTRICT (NGILLDD)**
    - LENOX LOCAL INTERCEPTOR
  - OAKLAND-MACOMB INTERCEPTOR DRAIN DRAINAGE DISTRICT (OMIDD)**
    - CS-6 PUMP STATION
    - OMID METER
    - OMID CONTROL STRUCTURE
    - OMID INTERCEPTOR
    - REDUCED SEWER DIAMETER
  - 1/2 MILE RELIEF DRAIN DRAINAGE DISTRICT**
    - CHAPATON WEST PUMP STATION
    - CHAPATON RETENTION TREATMENT BASIN
    - CHAPATON CANAL CONTROL GATE
    - 1/2 MILE INTERCEPTOR
    - RAIN GAUGE
  - SOUTHGRANT INTERCEPTOR DRAIN DRAINAGE DISTRICT (SGIDD)**
    - SEMOCWS PUMP STATION
    - CORROSION CONTROL FACILITY
    - SEMOCWS INTERCEPTOR
  - MARTIN SANITARY DIVERSION DRAIN DRAINAGE DISTRICT (MSDD)**
    - MARTIN DRAIN RETENTION TREATMENT BASIN
  - OTHER SYSTEMS**
    - PUMP STATION
    - METER
    - WWTP
    - INTERCEPTOR

**Candice S. Miller**  
MACOMB COUNTY PUBLIC WORKS COMMISSIONER



UPDATED: APRIL 2017

An adjourned meeting of the Intra-County Drainage Board for the **MARTIN SANITARY DIVERSION DRAIN** was held in the Office of the Macomb County Public Works Commissioner, 21777 Dunham, Clinton Township, Michigan, on March 9, 2020, at 10:18 A.M.

PRESENT: Candice S. Miller, Chair  
Harold Haugh, Member  
Bryan Santo, Member

ALSO PRESENT: Robert Mijac, Macomb County Board of Commissioners; Brian Baker, Chief Deputy, Stephen Downing, Construction & Maintenance Manager, Bruce Manning, Financial Manager, Tom Stockel, Construction Engineer, Danielle Devlin, Environmental Specialist, Kellie Kource, Drain Account Specialist, Karen Czernel, Deputy, Dan Heaton, Communications Manager, Macomb County Public Works.

The meeting was called to order by the Chair, Candice Miller. A motion was made by Mr. Haugh, supported by Mr. Santo to approve the agenda as presented.

Adopted: YEAS: 3  
NAYS: 0

Minutes of the meeting of February 10, 2020 were presented. A motion was made by Mr. Santo, supported by Mr. Haugh to approve the minutes as presented.

Adopted: YEAS: 3  
NAYS: 0

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

The Chair presented the invoices totaling \$103,886.95 to the board for review and approval.

A motion was made by Mr. Haugh, supported by Mr. Santo to approve the invoices as presented.

Adopted: YEAS: 3  
NAYS: 0

A motion to receive and file the financial report given by Mr. Manning was made by Mr. Haugh and supported by Mr. Santo.

Adopted: YEAS: 3  
NAYS: 0

There being no further business, it was moved by Mr. Santo, supported by Mr. Haugh that the meeting of the Martin Sanitary Diversion Drain Board be adjourned.

Adopted: YEAS: 3  
NAYS: 0

The meeting was adjourned at 10:19 a.m.



Candice S. Miller, Chair  
Macomb County Public Works Commissioner

STATE OF MICHIGAN  
COUNTY OF MACOMB

I certify that the foregoing is a true and correct copy of proceedings taking by the Intra-County Drainage Board for the Drainage District shown on the attached set of minutes, on March 9, 2020 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, Chair  
Macomb County Public Works Commissioner

DATED: 03/09/20



**Candice S. Miller**

Public Works Commissioner  
Macomb County

TO: Chapter 20 Boards  
 FROM: Bruce Manning, Finance Officer  
 DATE: April 13, 2020  
 RE: Liability Insurance

Please see below the insurance cost breakdown for the new 2020 insurance policy. After an analysis of the 2019 expenses, other drains' percentages were minimal.

**Chapter 20  
 Insurance Cost Breakdown  
 April 26, 2020 Renewal**

DRAIN NAME	PERCENT	PORTION OF INSURANCE
Eight Half Mile Relief	3.400%	\$ 6,438.55
Martin	0.600%	\$ 1,136.21
MIDDD	96.000%	\$ 181,794.24

Insurance bill	\$ 189,369.00
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MIDDD Costs	
Liability	\$ 181,794.24
Third-Party Administrator	\$ 1,500.00
Underground Infrastructure	\$ 12,000.00
<b>MIDDD Total Cost</b>	<b>\$ 195,294.24</b>



# NICKEL & SAPH, INC.

INSURANCE SINCE 1929

**MAILING ADDRESS:**

P.O. BOX 46907  
MT. CLEMENS, MI 48046-6907

**OFFICE ADDRESS:**

44 MACOMB PLACE  
MT. CLEMENS, MI 48043  
(586) 463-4573 • (810) 765-8887  
1-800-657-7373 • FAX: (586) 463-3135  
[www.nickelsaph.com](http://www.nickelsaph.com)

March 18, 2020

Mr. Brian Baker  
Macomb County Intra-County Drains &  
Drainage Districts  
21777 Dunham Road  
Clinton Twp., MI 48036

Dear Mr. Baker:

Please accept the following renewal proposal of certain liability coverages are have been secured for the Intra-County drains and drainage districts.

Carrier: Argonaut Insurance Company  
A. M. Best Rating: A- XIV. Admitted by the State of Michigan.

**General Liability**

Aggregate Limit: \$12,000,000  
Occurrence Limit: \$11,000,000  
Personal and Advertising Injury: \$11,000,000  
Products/Completed Operations Aggregate: \$11,000,000  
Retention: \$250,000

Policy terms include Blanket Additional Insured; Broadcasting, Publishing, and Telecasting offenses are covered under Personal Injury. The Pollution exclusion does not apply to: Hostile Fire, Emergency Operations, Mobile Equipment, Pesticides and/or Herbicides, Water Treatment, Above Ground Tanks, and Water and/or Sewer operations.

**Automobile Liability**

Occurrence Limit: \$11,000,000  
Retention: \$250,000

Coverage is afforded for non-owned and rented autos only. No aggregate limitation applies.

## Public Officials' Liability

Aggregate Limit:	\$12,000,000
Per Wrongful Act Limit:	\$11,000,000
Retention:	\$250,000
<b>Annual Premium:</b>	<b>\$189,369</b>
Terrorism Risk Insurance:	\$5,102

The expiring annual premium was \$185,706. The renewal offering has increased \$3,663 or 1.97%. Last year, Terrorism Risk Insurance was excluded (optional coverage). Premium is not subject to annual audit.

Afforded liability limits are separate from each other. Payment of claims for one line of coverage will not impact or reduce the limits dedicated to the remaining lines of coverage. Please refer to policy forms for terms, definitions, conditions, and exclusions.

The retention applies to both the payment of claim adjustment expenses and third-party damage payments. Once the retention is exhausted, the specific limit is dedicated to the payment of third party damages alone; claim expenses are outside of the afforded limits. Argonaut requires the continued third-party administrator (TPA) relationship with the ASU Group or other approved TPA.

Argonaut has include their proprietary Water Plus 360 endorsed which adds the following coverage enhancements: Under General Liability: Pollution exceptions for water operations; removal of Inverse Condemnation exclusion; Insured contract definition adds sidetrack agreements; watercraft extended for non-owned to under 100 feet and owned up to 300 h.p; and dams are scheduled by endorsement. Under Public Officials': Removal of Inverse Condemnation exclusion and coverage added for Wrongful Acts related to the distribution, treatment, discharge, testing, monitoring, or extraction of water or wastewater.

Prior to the procurement of this coverage in April 2018, no dedicated liability insurance had been secured for any of the drainage districts. In 2018, we performed a broad ranging marketing effort in search of a willing carrier and a competitive premium. Eleven (11) carriers were approached of which eight (8) declined to quote. The primary reason so many declined to quote was the lack of prior coverage and the inability to present a formal, prior loss history. While this year we did not conduct a detailed marketing effort, we did informally communicate with many carriers. The overwhelming response was that until the districts were able to provide at least three (3) years of official, hard copy loss runs, proposals would not be offered. With less than two (2) full years of reporting, we obviously did not have enough historic data to secure other quotes.

In addition to securing the afforded liability coverages, we continue to monitor additions or improvements to the districts' physical assets. We have been advised that no measurable changes occurred over the past year. You will recall that all property insurance is secure under Macomb County's property insurance policy.

In June of 2019, agency staff assisted in the filing of a claim against an at fault, third party to collect damages resulting from an auto accident. \$6,990 was collected on behalf of the districts for property damages that occurred to an electrical box as a result of the accident.

Please review this information and contact me with any questions or concerns. I plan to attend the meeting on Monday, April 13, 2020. Thank you.

Sincerely,

A handwritten signature in black ink, appearing to read "Stephen R. Saph Jr.", written in a cursive style.

Stephen R. Saph Jr., LIC  
Agent



MARTIN SANITARY DIVERSION - 3/10/20 - 4/7/20

<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>
Martin Sanitary Diversion Drain	Chapter 20 Roseville - 78.09% St. Clair Shores - 21.91%	Astorino	Access Interactive LLC	\$ 2,212.72	Invoice #IV000102198 - 3.31.20	SCADA Maintenance (Upgrades and Licenses)	
		Astorino	DTE	\$ 1,252.33	Invoice #20-149 - 3.18.20	Monthly Electric - 2.15.20 - 3.17.20	
		Astorino	Fishbeck	\$ 820.00	Invoice #309173 - 3.2.20	As-Needed Engineering	\$ 40,808.15
		Astorino	JCI Jones Chemical	\$ 4,024.88	Invoice #816328 - 3.19.20	Hypochoirite Solution - 4,454 gallons	
		Astorino	Wade Trim	\$ 5,780.00	Invoice #207375 - 2.28.20	RTB Disinfection Improvements	\$ 39,590.00
		Astorino	Wade Trim	\$ 10,906.25	Invoice #2017672 - 3.27.20	RTB Disinfection Improvements	\$ 28,683.75
		<b>Total</b>		\$ 24,996.18			

YTD Budget

Fund: Martin Sanitary Diversion

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

DESCRIPTION	2019 FINAL BUDGET	ENCUMBERED	ACTUAL	REMAINING BUDGET	PCT UTILIZED
<b>REVENUE ACCOUNTS</b>					
State-Grants	-		48,588	(48,588)	100.0%
Investment Inc-Interest	500		5,647	(5,147)	1129.4%
Reimb-Local Communities	699,485		699,485	-	100.0%
PY Revenue-Fund Balance	95,750		101,555	(5,805)	106.1%
<i>Total Revenue Accounts</i>	795,735	-	855,275	(59,540)	107.5%
<b>EXPENSE ACCOUNTS</b>					
Application/Permit Fee	3,000		3,000	-	100.0%
Dues, Training, Conf, Subs.	5,750		2,625	3,125	45.7%
<b>Engineering</b>					
-As Needed Engineering	15,000		6,524	8,476	43.5%
-Design Basin Equipment Hatch	12,000			12,000	0.0%
-Design Flushing System Upgrades & First Flush Capture	200,000			200,000	0.0%
-SAW Match	17,700		16,520	1,180	93.3%
-Study of Disinfection System	20,000		11,187	8,813	55.9%
New Equipment	15,250		7,201	8,049	47.2%
Operating Supplies	44,550		32,469	12,081	72.9%
Other Professional Svcs	20,600		17,513	3,087	85.0%
Personnel Services	168,081		165,621	2,460	98.5%
Repair & Maintenance	60,810		58,107	2,703	95.6%
Scada System	16,914		20,371	(3,457)	120.4%
Utilities	46,080		34,591	11,489	75.1%
Capital Reserve	150,000		150,000	-	100.0%
<i>Total Expense Accounts</i>	795,735	-	525,729	270,006	66.1%

	O&M Balance 9/30/2018	O&M	Total 9/30/2019
Cash - Operating	338,645	329,546	668,191
Accounts Receivable			0
Assets			0
Liabilities			0
Revenues		855,275	855,275
Expenditures		509,209	509,209
Equity	338,645		684,711