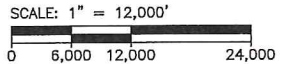
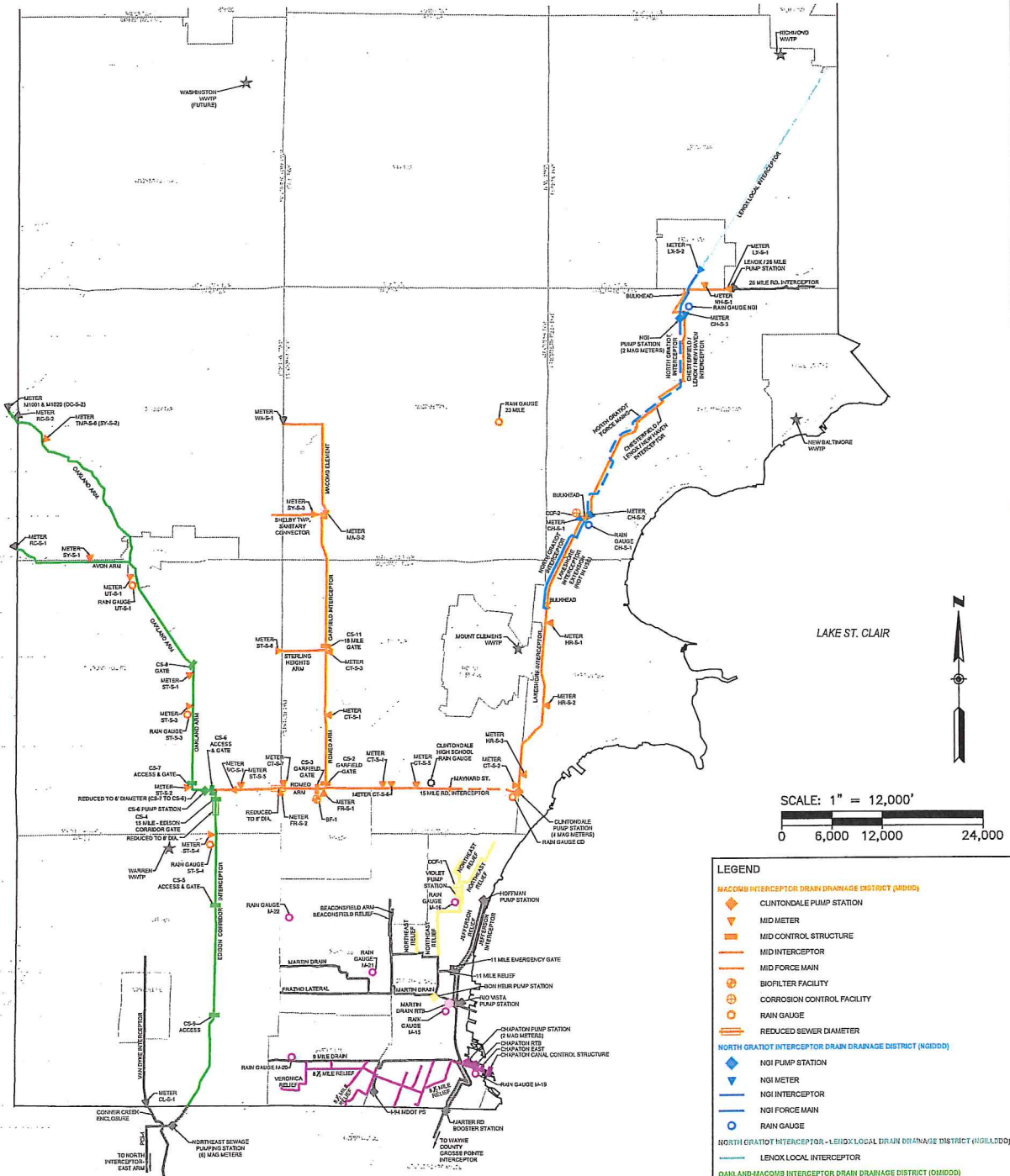


Miller
Santo
Haugh

MARTIN SANITARY DIVERSION DRAIN
INTRA-COUNTY DRAINAGE BOARD
JULY 8, 2019
10:15 A.M.
AGENDA

	Page
1. Call of meeting to order and roll call	
2. Approval of Agenda for July 8, 2019	
3. Approval of Minutes for June 10, 2019	3
4. Public Participation	
5. Consideration for approval of invoice (see attached)	5
6. Financial Report – Bruce Manning	6
7. Adjourn	

MACOMB COUNTY WASTEWATER SYSTEMS



- LEGEND**
- ◆ MACOMB INTERCEPTOR DRAIN DRAINAGE DISTRICT (00000)
 - ◇ 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 (00000)
 - ◇ NGI PUMP STATION
 - ▽ NGI METER
 - NGI INTERCEPTOR
 - NGI FORCE MAIN
 - RAIN GAUGE
 - NORTH GRATIOT INTERCEPTOR - LEIOX LOCAL DRAIN DRAINAGE DISTRICT (00000)
 - LEIOX LOCAL INTERCEPTOR
 - ◆ OAKLAND-MACOMB INTERCEPTOR DRAIN DRAINAGE DISTRICT (00000)
 - ◇ CS-4 PUMP STATION
 - ▽ OMD METER
 - ▭ OMD CONTROL STRUCTURE
 - OMD 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
 - ◆ MARTIN SANITARY DIVISION DRAINAGE DISTRICT (00000)
 - ◇ 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 June 10, 2019, at 10:40 A.M.

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

ALSO PRESENT: Robert Mijac, Veronica Klinefelt, Macomb County Board of Commissioners; Brian Baker, Chief Deputy, Vince Astorino, Operations & Flow Manager, Evans Bantios, Engineer II, Dan Heaton, Communications Manager, Kellie Kource, Drain Account Specialist, Karen Czernel, Deputy, Bruce Manning, Financial Manager, Tom Stockel, Construction Engineer, Jeff Bednar, P.E., Environmental Resources Manager, Stephen Downing, Construction & Maintenance 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 May 13, 2019 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 \$7,731.48 to the board for review and approval.

A motion was made by Mr. Santo, supported by Mr. Haugh 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. Haugh, supported by Mr. Santo, that the meeting of the Martin Sanitary Diversion Drain Board be adjourned.

Adopted: YEAS: 3
NAYS: 0

The meeting was adjourned at 10:41 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 June 10, 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, Chair
Macomb County Public Works Commissioner

DATED: 6/10/19

MARTIN SANITARY DIVERSION DRAIN INVOICE 6/18/19 - 7/2/19

<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>
Martin Sanitary Diversion Drain	Chapter 20 Roseville - 78.09% St. Clair Shores - 21.91%	Astorino	Fishbeck, Thompson, Carr & Huber	\$ 1,297.00	Invoice #383791 - 06.24.19	Meter Drawings - Permit	\$ 35,703.00
Total				\$ 1,297.00			

YTD Budget

Fund: Martin Sanitary Diversion

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

DESCRIPTION	2019 FINAL BUDGET	ENCUMBERED	ACTUAL	REMAINING BUDGET	PCT UTILIZED
REVENUE ACCOUNTS					
State-Grants					
Investment Inc-Interest	500		3,485	(2,985)	54.8%
Reimb-Local Communities	699,485		699,485	-	100.0%
PY Revenue-Fund Balance	95,750			95,750	0.0%
<i>Total Revenue Accounts</i>	795,735	-	702,970	92,765	88.3%
EXPENSE ACCOUNTS					
Application/Permit Fee	3,000		3,000	-	100.0%
Dues, Training, Conf, Subs.	5,750		135	5,615	2.3%
Engineering					
-As Needed Engineering	15,000		5,256	9,744	35.0%
-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		12,415	5,285	70.1%
-Study of Disinfection System	20,000		5,932	14,068	29.7%
New Equipment	15,250		7,244	8,006	47.5%
Operating Supplies	44,550		24,201	20,349	54.3%
Other Professional Svcs	20,600		16,505	4,095	80.1%
Personnel Services	168,081		60,703	107,378	36.1%
Repair & Maintenance	60,810		7,471	53,339	12.3%
Scada System	16,914		4,116	12,798	24.3%
Utilities	46,080		32,931	13,149	71.5%
Capital Reserve	150,000			150,000	0.0%
<i>Total Expense Accounts</i>	795,735	-	179,909	615,826	22.6%

	O&M Balance 9/30/2018	O&M	Total 6/30/2019
Cash - Operating	338,645	535,476	874,121
Accounts Receivable			0
Assets			0
Liabilities			0
Revenues		702,970	702,970
Expenditures		167,494	167,494
Equity	338,645		874,121