

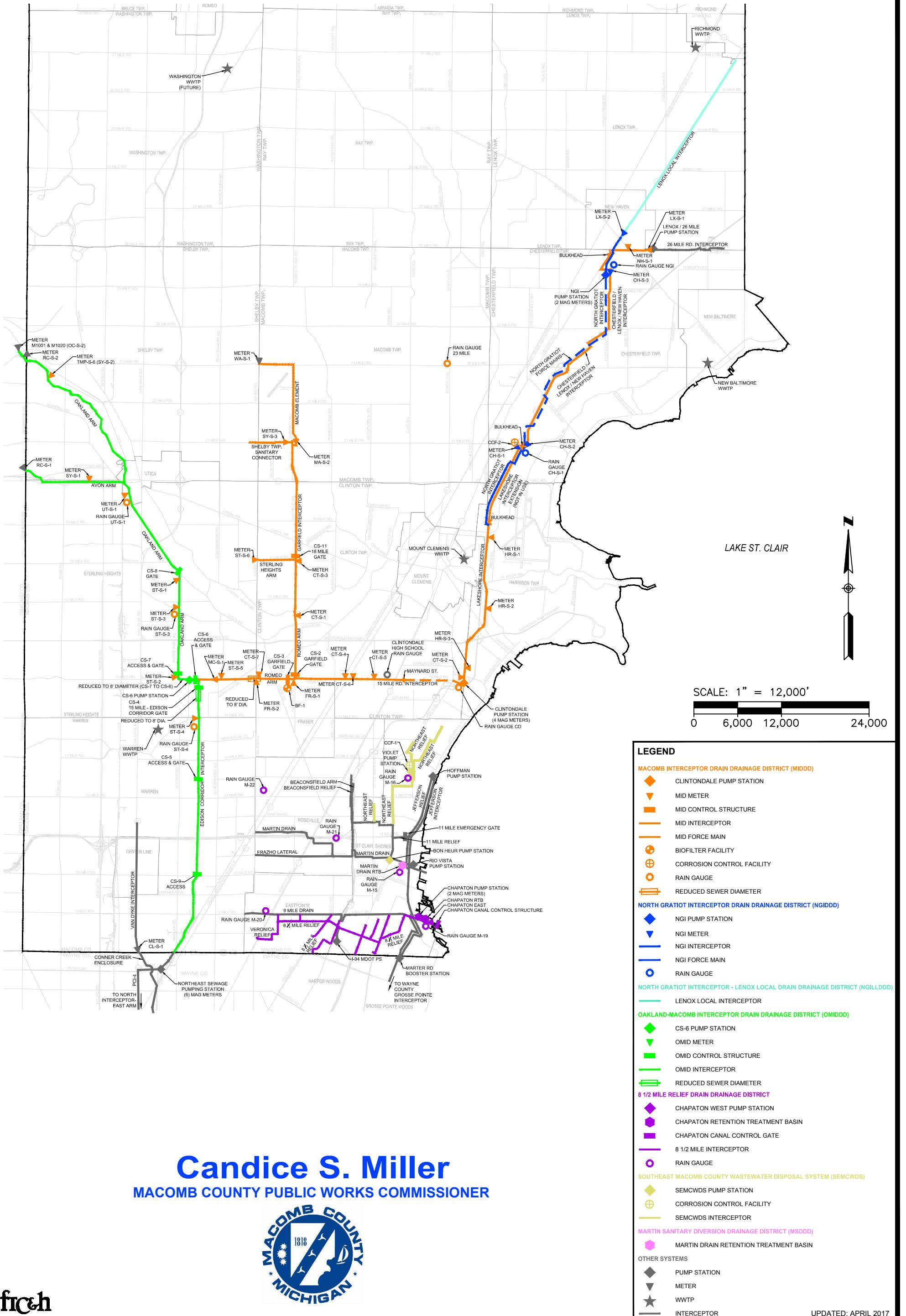
MARTIN SANITARY DIVERSION DRAIN  
INTRA-COUNTY DRAINAGE BOARD  
JUNE 8, 2020  
10:15 A.M.  
AGENDA

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

**Call in Number: 1-408-418-9388**  
**Access Code: 129 813 7303**

	Page
1. Call of meeting to order and roll call	
2. Approval of Agenda for June 8, 2020	
3. Approval of Minutes for May 11, 2020	3
4. Public Participation	
5. Consideration for approval of invoices (see attached)	5
6. Financial Report – Bruce Manning	6
7. Adjourn	

# MACOMB COUNTY WASTEWATER SYSTEMS



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



An adjourned meeting of the Intra-County Drainage Board for the **MARTIN SANITARY DIVERSION DRAIN** was held via telephone conference per the State of Michigan Executive Order due to the COVID-19 pandemic, on May 11, 2020, at 11:05 A.M.

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

ALSO PRESENT: Marvin Sauger, Robert Mijac, Macomb County Board of Commissioners; Brian Baker, Chief Deputy, Stephen Downing, Construction & Maintenance Manager, Bruce Manning, Financial Manager, Tom Stockel, Construction Engineer, Jeff Bednar P.E., Environmental Resources Manager, Vince Astorino, Operations & Flow Manager, Kellie Kource, Drain Account Specialist, Karen Czernel, Deputy, Danielle Devlin, Environmental Specialist, 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 April 13, 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.

Mr. Astorino updated the board that the hydraulic accumulator needs to be replaced. The gate regulates the flow during an event, and we will regulate the gate to keep the Jefferson Interceptor as full as possible. At the end of the event, we drain the basin through this gate. The hydraulic accumulator has reached the end of its useful life and needs to be replaced.

A motion was made by Mr. Haugh, supported by Mr. Santo to approve the quote from Rittertech at a not to exceed cost of \$20,519 and the quote from Colville Electric at a not to exceed cost of \$13,090 for the replacement and installation of the Martin Drain Gate Hydraulic Accumulator.

Adopted: YEAS: 3  
NAYS: 0

The Chair presented the invoices totaling \$15,105.80 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. Santo and supported by Mr. Haugh.

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 11:11 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 May 11, 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: 5/11/20

MARTIN SANITARY DIVERSION - 5/19/20 - 6/2/20

<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	DTE Energy	\$657.06	Invoice #20-260 - 5.19.20	Monthly Electric - 4.17.20 - 5.18.20	
		Astorino	Motion & Control Enterprises, LLC	\$6,839.67	Invoice #M3425 - 5.28.20	Hydraulic Power - Unit 1 of 3 Payments	
<b>Total</b>				\$ 7,496.73			

YTD Budget

Fund: Martin Sanitary Diversion

As of Fiscal Period: Oct 1, 2019-May 31, 2020

DESCRIPTION	2020 FINAL BUDGET	ENCUMBERED	ACTUAL	REMAINING BUDGET	PCT UTILIZED
<b>REVENUE ACCOUNTS</b>					
State-Grants	-			-	100.0%
Investment Inc-Interest	5,000		3,104	1,896	62.1%
Reimb-Local Communities	838,682		838,682	-	100.0%
PY Revenue-Fund Balance	286,915			286,915	0.0%
<b>Total Revenue Accounts</b>	<b>1,130,597</b>	<b>-</b>	<b>841,786</b>	<b>288,811</b>	<b>74.5%</b>
<b>EXPENSE ACCOUNTS</b>					
Application/Permit Fee	3,000		6,000	(3,000)	200.0%
Dues, Training, Conf, Subs.	3,150			3,150	0.0%
<b>Engineering</b>					
-As Needed Engineering	15,000		650	14,350	4.3%
- Disinfection System Replacement	200,000		25,151	174,849	12.6%
-CCTV of Dewatering Line and Influent and Effluent Boxes	25,000		246	24,754	1.0%
-Design Flushing System Upgrades & First Flush Capture	375,000			375,000	0.0%
-Replace Drain Gate Hydraulic Accumulator*	-		1,066	(1,066)	0.0%
-Design Basin Equipment Hatch	12,000		2,050	9,950	17.1%
New Equipment	12,900			12,900	0.0%
Operating Supplies	55,900		17,630	38,271	31.5%
Other Professional Svcs	18,000		3,687	14,313	20.5%
Personnel Services	188,558		42,152	146,406	22.4%
Repair & Maintenance	138,740		55,693	83,047	40.1%
Scada System	24,894		13,269	11,625	53.3%
Utilities	43,150		9,230	33,920	21.4%
Capital Reserve	15,305		15,305	-	100.0%
<b>Total Expense Accounts</b>	<b>1,130,597</b>	<b>-</b>	<b>192,129</b>	<b>938,469</b>	<b>17.0%</b>

	O&M Balance 9/30/2019	O&M	Total 5/31/2020
Cash - Operating	687,459	649,658	1,337,117
Accounts Receivable			0
Assets			0
Liabilities			0
Revenues		841,786	841,786
Expenditures		192,129	192,129
Equity	687,459		1,337,117

**Detail of 2019 Equity**

Design Basin Equipment Hatch	12,000
Sampling Pumps	7,500
Replace Drain Gate Hydraulic Accumulator*	50,000
Design Flushing System Upgrades & First Flush Capture	200,000
SCADA Reserves	11,610
Capital Reserves	406,349

\* Project was projected to be completed during 18/19 budget cycle. However it was not completed, so funds designated in 18/19 for this project will be used in 19/20