

MARTIN SANITARY DIVERSION DRAIN
INTRA-COUNTY DRAINAGE BOARD
NOVEMBER 13, 2023
10:00 A.M.
AGENDA

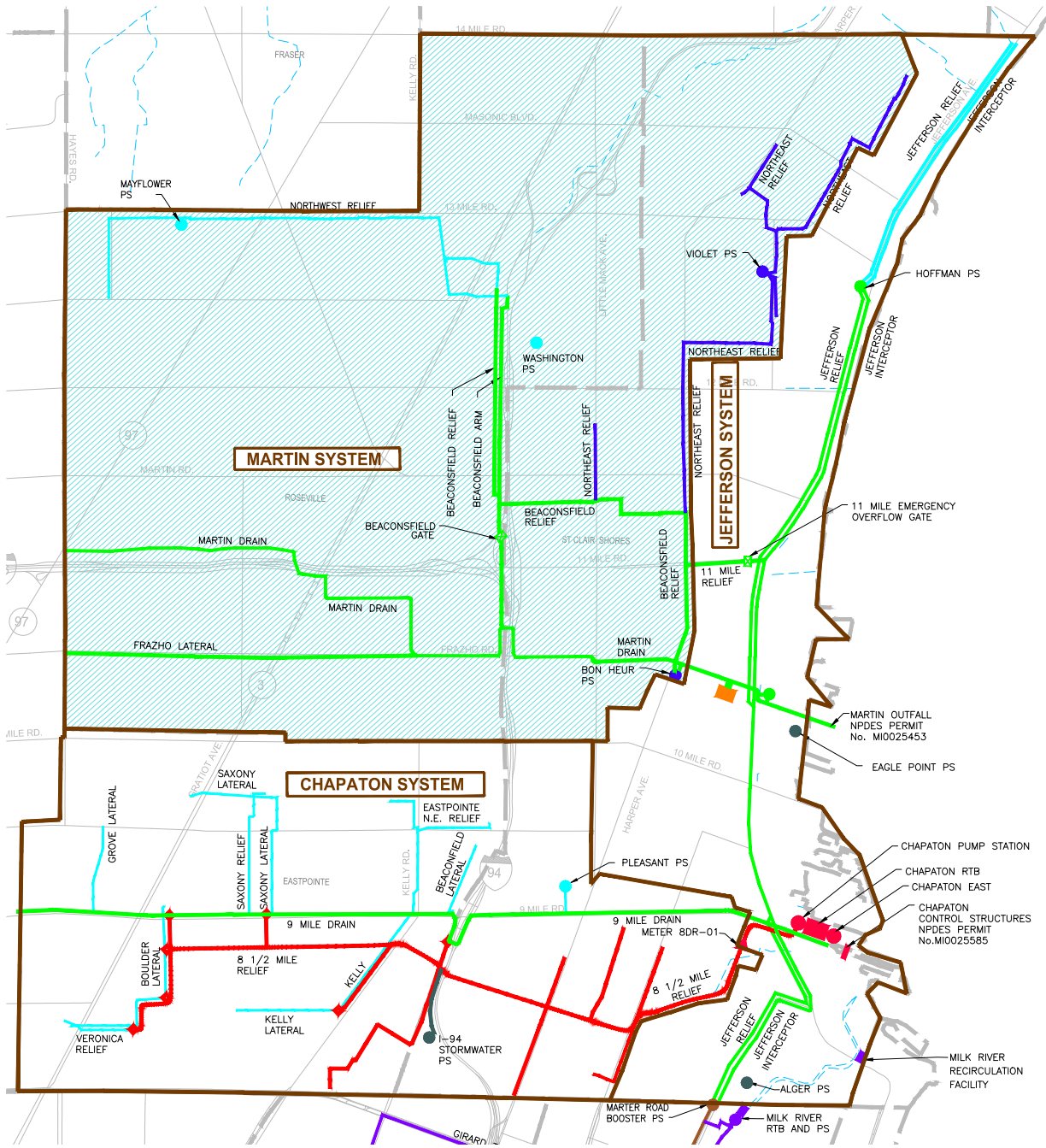
**NOTE: THIS MEETING WILL BE HELD IN PERSON WITH TELECONFERENCE
OPTION FOR PUBLIC**

**Call in Number: 1-224-990-0182
Access Code: 927 405 823**

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1. Call of meeting to order and roll call	
2. Approval of Agenda for November 13, 2023	
3. Approval of Minutes for October 16, 2023	3
4. Public Participation	
5. Project & Operations Update – Vince Astorino	5
6. Consideration for approval of invoices (see attached)	6
7. Financial Report – Bruce Manning	7
8. Adjourn	

Hard copy is intended to be 8.5"x11" when plotted. Scale(s) indicated and graphic quality may not be accurate for any other size.

MARTIN SYSTEM MAP
Macomb County, MI
Southeast Macomb Sanitary District
Wastewater Master Plan



SYSTEM LEGEND

(AS OF DATE OF PUBLICATION)

- SYSTEM BOUNDARY

DISTRICT LEGEND

(AS OF DATE OF PUBLICATION)

- 8 1/2 MILE RELIEF DRAIN DRAINAGE DISTRICT
- SOUTHEAST MACOMB COUNTY WASTEWATER DISPOSAL SYSTEM
- MARTIN SANITARY DIVERSION DISTRICT
- SOUTHEAST MACOMB SANITARY DISTRICT
- NORTHEAST SEWAGE DISPOSAL SYSTEM
- MILK RIVER INTERCOUNTY DRAIN DRAINAGE DISTRICT
- LOCAL MUNICIPALITY
- OTHER

ASSET LEGEND

- PUMP STATION
- FLOW CONTROL STRUCTURE
- RETENTION TREATMENT BASIN
- GRAVITY INTERCEPTOR
- OVERFLOW POINT

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 October 16, 2023, at 10:00 A.M.

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

EXCUSED: Harold Haugh, Member

ALSO PRESENT: Daniel Acciavatti, Deputy Government Relations; Vince Astorino, Operations & Flow Manager; Brian Baker, Chief Deputy; Stephen Downing, Construction and Maintenance Manager; Norb Franz, Communications Manager; Bruce Manning, Finance Manager; Pam Sonnenberg, Administrative Assistant; Tom Stockel, Construction Supervisor; Sarah Lucido, Board of Commissioners; Don Van Syckel, Board of Commissioners; Barbara Zinner, Board of Commissioners

PRESENT VIA TELECONFERENCE: Bonnie Rau, City of Sterling Heights DPW

The meeting was called to order by the Chair, Candice S. 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 September 11, 2023, were presented. A motion was made by Mr. Haugh, supported by Mr. Santo 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 provided an update that the Martin Sanitary Diversion had no wet weather events in the past month and there is no construction going on right now. The Martin RTB project is ready to go, we are waiting on federal funding. One of the invoices in the packet is for new lighting at Martin. The lighting was very poor, so we switched out the old lighting for new LED's.

A motion was made by Mr. Santo, supported by Mr. Haugh to receive and file the project and operations updates as presented.

Adopted: YEAS: 3
NAYS: 0

The Chair presented the invoices totaling \$34,720.35 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

Mr. Haugh asked if the City Manager had contacted our office regarding a sinkhole on 13 Mile Road. It was determined that the sinkhole was not in our jurisdiction.

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 10:10 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 taken by the Intra-County Drainage Board for the Drainage District shown on the attached set of minutes, on October 16, 2023, 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: 10/16/2023



Candice S. Miller

Public Works Commissioner
Macomb County

To: Martin Sanitary Diversion Drainage District Board Members

CC: File

From: Vincent Astorino, Operations Director

Date: November 13, 2023

Subject: Construction Projects Status Updates for the November 2023 Board Meeting

The following provides a status update for construction work completed within the Martin Sanitary Diversion Drain District (MSDDD) for the previous month.

Wet Weather Operations

No wet weather events for the past month.

Construction

No construction activities at this time.

Design Projects

- Martin RTB Improvements.
 - This project consists of replacing the dewatering gate, basin blower and ductwork, equipment hatch and crane system, removal of the old flushing systems in the building and basin, and various electrical improvements. 90% design drawings will be ready in August.
 - Part 41 permit has been submitted to EGLE and approved.
 - Design is 90% complete. Waiting on EPA approval for funding requirements to finish design specifications. Once that is complete, we will put the project out to bid.
 - Working with the EPA and have started making some progress with them. Technical correction is in process. Workplan and CATEX forms have also been submitted.
- USACE Green Infrastructure Grant
 - Have started the agreement process with USACE for this \$400,000 project with USACE covering \$300,000 of that. The \$100,000 match to be provided by MSDDD has already been budgeted.

MARTIN SANITARY DIVERSION
10/11/2023 - 11/7/2023

<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	\$ 596.48	Invoice #23-803 - 10.17.23	Monthly Electric - 09.16.23 - 10.16.23 Lab Supplies	
		Astorino	Evoqua	\$ 608.12	Invoice #906128143 - 10.05.23		
		Total		\$ 1,204.60			

YTD Budget

Fund: Martin Sanitary Diversion

As of Fiscal Period: Oct 1, 2023-Oct 31, 2023 (8%)

DESCRIPTION	2024 FINAL BUDGET	ENCUMBERED	ACTUAL	REMAINING BUDGET	PCT UTILIZED
REVENUE ACCOUNTS					
Investment Inc-Interest	28,000			28,000	0.0%
Reimb-Local Communities	1,113,520		556,760	556,760	50.0%
Federal Earmark	1,000,000				
PY Revenue-Fund Balance	1,188,490			1,188,490	0.0%
<i>Total Revenue Accounts</i>	3,330,010	-	556,760	1,773,250	16.7%
EXPENSE ACCOUNTS					
Application/Permit Fee	6,000			6,000	0.0%
Dues, Training, Conf, Subs.	3,380			3,380	0.0%
<u>Engineering</u>					
-Martin Improvement Project	2,402,210		20,912	2,381,298	0.9%
-Martin Electrical Improvements	309,000			309,000	0.0%
-As Needed Engineering	57,000			57,000	0.0%
-Misc Sewer Repairs	20,000				
Equipment	6,850			6,850	0.0%
Operating Supplies	72,280		608	71,672	0.8%
Other Professional Svcs	12,200		1,450	10,750	11.9%
Personnel Services	242,930			242,930	0.0%
Repair & Maintenance	134,800		11,737	123,063	8.7%
Contribution to SCADA Reserve	5,810			5,810	0.0%
Scada System	11,410			11,410	0.0%
Utilities	46,140		1,219	44,921	2.6%
<i>Total Expense Accounts</i>	3,330,010	-	35,926	3,274,084	1.1%

	O&M Balance 9/30/2023	O&M	Total 10/31/2023
Cash - Operating	1,915,814	520,834	2,436,648
Assets			0
Liabilities			0
Revenues		556,760	556,760
Expenditures		35,926	35,926
Equity	1,915,814		2,436,648

Detail of 2023 Equity

Misc Sewer Repairs	20,000
USACE Green Infrastructure Project	100,000
SCADA Reserves	-
As Needed Engineering	27,000
Martin Improvement Project	1,042,529
Capital Reserve	726,285