

MARTIN SANITARY DIVERSION DRAIN  
INTRA-COUNTY DRAINAGE BOARD  
MAY 13, 2024  
10:00 A.M.  
AGENDA

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

**Call in Number: 1-681-999-0141  
Passcode: 408305**

**Teams Meeting ID: 262 828 758 218  
Passcode: GuHCi4**

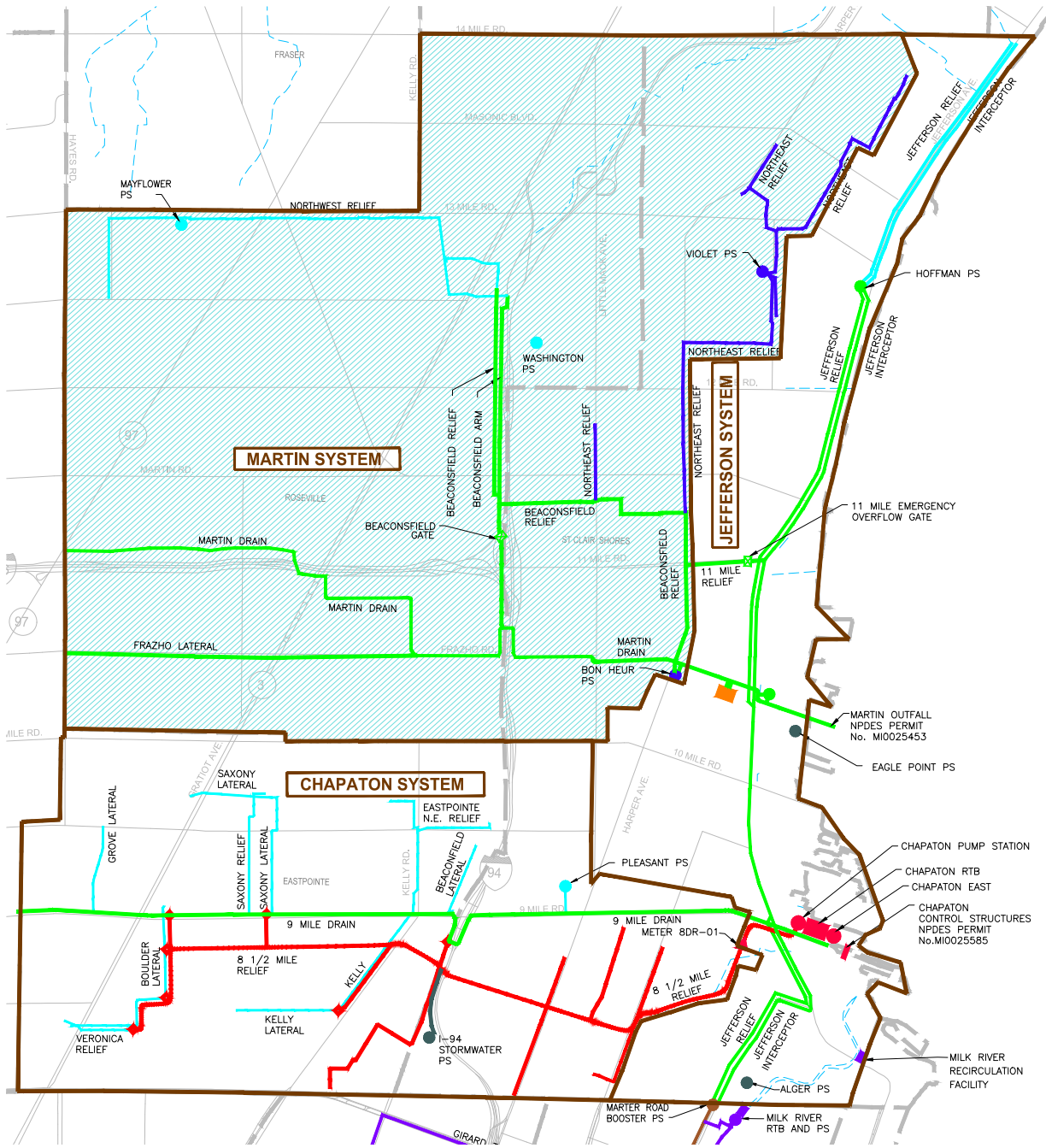
	Page
1. Call of meeting to order and roll call	
2. Approval of Agenda for May 13, 2024	
3. Approval of Minutes for April 8, 2024	3
4. Public Participation	
5. Project & Operations Update – Vince Astorino	5
6. Consideration for approval of invoices (see attached)	6
7. Financial Report – Bruce Manning	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

PLOT INFO: Z:\2018\181053\CAD\PRECED\SEMSD\_OVERALL.DWG LAYOUT: FIG 3-4\_MARTIN SYS DATE: 1/25/2020 TIME: 7:48:56 AM USER: MESEDKI

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 April 8, 2024, at 10:00 A.M.

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

PRESENT VIA TELECONFERENCE: Sterling Heights DPW

ALSO PRESENT: Vince Astorino, Operations & Flow Manager; Brian Baker, Chief Deputy; Stephen Downing, Construction and Maintenance Manager; Norb Franz, Communications Manager; Bruce Manning, Finance Manager; Pamela Sonnenberg, Administrative Assistant; Tom Stockel, Construction Supervisor; Sarah Lucido, Board of Commissioners; Don Van Syckel, Board of Commissioners; Sylvia Grot, Board of Commissioners, Stephen Saph Jr., Nickel & Saph Insurance Agency

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 March 11, 2024 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 provided an update that the Martin Sanitary Diversion had no wet weather events for the past month.

There is no construction activity at this time. USACE has started working on the scope for the green infrastructure project.

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

Adopted: YEAS: 3  
NAYS: 0

The Chair presented the invoices totaling \$7,486.96 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

Mr. Haugh asked for an update of the Highland Park Water debt dispute. Mr. Baker stated that the State brokered a deal for GLWA to dismiss the \$58 million of unpaid water bills that was paid by the suburbs. The State is giving Highland Park all new water and sewer infrastructure, and meters. In return, the State gave GLWA \$30 million. Of that \$30 million, GLWA is refunding \$20 million back to the suburbs who paid Highland Parks' unpaid bill. Highland Park is required to pay the full amount to GLWA going forward and GLWA will lower Highland Park's annual charges by \$1 million a year. The money that Highland Park collects is in a trust for the benefit of GLWA and ultimately it will come down to the State to enforce the terms of the agreement.

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.



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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 April 8, 2024 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.



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Candice S. Miller, Chair  
Macomb County Public Works Commissioner

DATED: 4/8/2024



To: Martin Sanitary Diversion Drainage District Board Members

CC: File

From: Vincent Astorino, Operations Director

Date: May 13, 2024

Subject: Construction Projects Status Updates for the May 2024 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

Wet Weather Event: April 12, 2024

Rainfall: 1.57 inches

Treated Discharge Volume: 13.4 MG

Water Quality Numbers: 124 cts / 100 ml geometric mean (Permit maximum is 1000 cts/ml.)

Description: No issues during this event

Construction - No construction activities at this time.

## Design Projects

- Martin RTB Improvements.
  - This project was put out to bid on 4/26/24 and bids are due 5/29/24.
  - A recommendation will be brought to the June board meeting.
- 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.
    - USACE has started working on scope for the project. No update at this time.

MARTIN SANITARY DIVERSION  
04/16/2024 - 05/07/2024

<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>
<b>Martin Sanitary Diversion Drain</b>	Chapter 20 Roseville - 78.09% St. Clair Shores - 21.91%	Astorino	Kennedy Industries	\$ 1,725.55	Invoice #641431 - 04.15.24	Hoses	
		Astorino	Nickel & Saph	\$ 1,427.27	Invoice #23293 - 04.08.24	Liability Insurance Renewal	
		Astorino	Spencer Oil	\$ 609.60	Invoice #30664615 - 03.20.24	Diesel Fuel	
		<b>Total</b>			\$ 3,762.42		

**YTD Budget**

**Fund: Martin Sanitary Diversion**

**As of Fiscal Period: Oct 1, 2023-Apr 30, 2024 (58%)**

DESCRIPTION	2024 FINAL BUDGET	ENCUMBERED	ACTUAL	REMAINING BUDGET	PCT UTILIZED
<b>REVENUE ACCOUNTS</b>					
Investment Inc-Interest	28,000		1,174	26,826	4.2%
Reimb-Local Communities	1,113,520		1,113,520	-	100.0%
Federal Earmark	1,000,000			1,000,000	0.0%
PY Revenue-Fund Balance	1,188,490			1,188,490	0.0%
<i>Total Revenue Accounts</i>	3,330,010	-	1,114,694	2,215,316	33.5%
<b>EXPENSE ACCOUNTS</b>					
Application/Permit Fee	6,000		6,000	-	100.0%
Dues, Training, Conf, Subs.	3,380		772	2,608	22.8%
<u>Engineering</u>					
-Martin Improvement Project	2,402,210		23,876	2,378,334	1.0%
-Martin Electrical Improvements	309,000			309,000	0.0%
-As Needed Engineering	57,000		118	56,882	0.2%
-USACE Green Infrastructure Project(Reserves)	-		100,000	(100,000)	100.0%
-Misc Sewer Repairs	20,000			20,000	0.0%
Equipment	6,850			6,850	0.0%
Operating Supplies	72,280		27,198	45,082	37.6%
Other Professional Svcs	12,200		4,734	7,466	38.8%
Personnel Services	242,930			242,930	0.0%
Repair & Maintenance	134,800		28,242	106,558	21.0%
Contribution to SCADA Reserve	5,810			5,810	0.0%
Scada System	11,410		2,128	9,282	18.7%
Utilities	46,140		8,689	37,451	18.8%
<i>Total Expense Accounts</i>	3,330,010	-	201,757	3,128,253	6.1%

	O&M Balance 9/30/2023	O&M	Total 4/30/2024
<b>Cash - Operating</b>	1,915,814	912,937	2,828,751
<b>Assets</b>			0
<b>Liabilities</b>			0
<b>Revenues</b>		1,114,694	1,114,694
<b>Expenditures</b>		201,757	201,757
<b>Equity</b>	1,915,814		2,828,751

**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