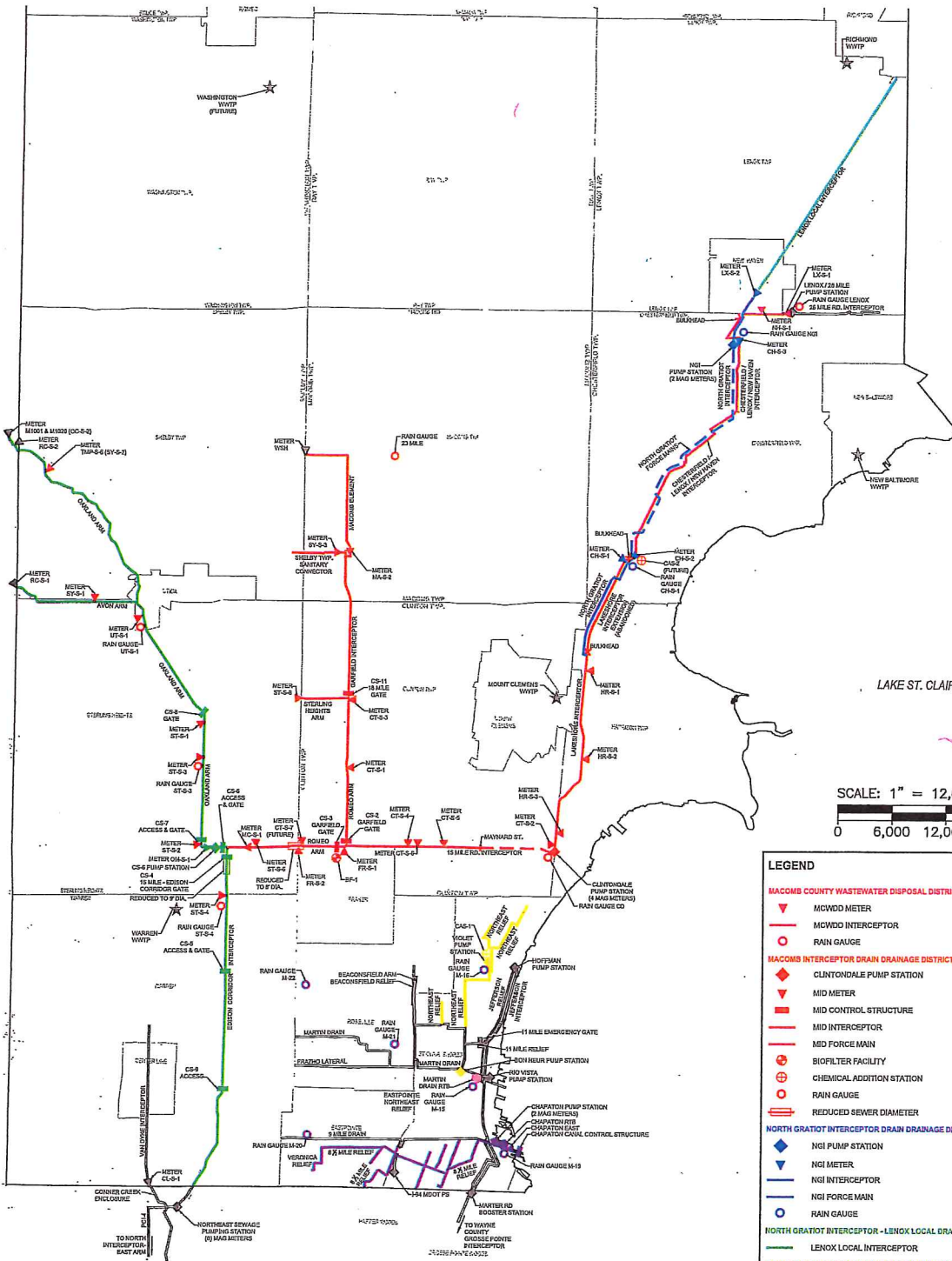


Miller
Santo
Tocco

MARTIN SANITARY DIVERSION DRAIN
INTRA-COUNTY DRAINAGE BOARD
SEPTEMBER 11, 2017
10:00 A.M.
AGENDA

| | Page |
|---|------|
| 1. Call of meeting to order and roll call | |
| 2. Approval of Agenda for September 11, 2017 | |
| 3. Approval of Minutes for June 12, 2017 | 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



SCALE: 1" = 12,000'

0 6,000 12,000 24,000

LEGEND

- MACOMB COUNTY WASTEWATER DISPOSAL DISTRICT (MCWDD)**
 - ▼ MCWDD METER
 - MCWDD INTERCEPTOR
 - RAIN GAUGE
- MACOMB INTERCEPTOR DRAIN DRAINAGE DISTRICT (MIDD)**
 - ◆ CLINTONDALE PUMP STATION
 - ▼ MID METER
 - MID CONTROL STRUCTURE
 - MID INTERCEPTOR
 - MID FORCE MAIN
 - ⊕ BIOFILTER FACILITY
 - ⊕ CHEMICAL ADDITION STATION
 - RAIN GAUGE
 - ⊖ REDUCED SEWER DIAMETER
- NORTH GRATIO INTERCEPTOR DRAIN DRAINAGE DISTRICT (NGIDD)**
 - ◆ NGI PUMP STATION
 - ▼ NGI METER
 - NGI INTERCEPTOR
 - NGI FORCE MAIN
 - RAIN GAUGE
- NORTH GRATIO INTERCEPTOR - LENOX LOCAL DRAIN DRAINAGE DISTRICT (NGILLDD)**
 - LENOX LOCAL INTERCEPTOR
- DAKLAND-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
- 1/2 MILE RELIEF DRAIN DRAINAGE DISTRICT (MSDD)**
 - ◆ SEMCOWDS PUMP STATION
 - ⊕ CHEMICAL ADDITION STATION
 - SEMCOWDS INTERCEPTOR
- MARTIN SANITARY DIVERSION DRAINAGE DISTRICT (MSDD)**
 - ⊕ MARTIN DRAIN RETENTION TREATMENT BASIN
- OTHER SYSTEMS**
 - ◆ PUMP STATION
 - ▼ METER
 - ★ WWTP
 - INTERCEPTOR

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 in the Office of the Macomb County Public Works Commissioner, 21777 Dunham, Clinton Township, Michigan, on June 12, 2017, at 10:27 A.M.

PRESENT: Candice S. Miller, Chair

Bryan Santo, Member

ABSENT: Kathy Tocco, Member

ALSO PRESENT: Robert Mijac, Joseph Romano, Macomb County Board of Commissioners; Brian Baker, Chief Deputy, Karen Czernel, Deputy, Emily Engleman, Administrative Assistant, Keith Graboske, P.E., Chief Engineer, Dan Heaton, Public Relations Manager, Vincent Astorino, Engineer II, Evans Bantios, Engineer II, Lynne Seymour, Environmental Engineer II, Thomas Stockel, Construction Engineer, Bruce Manning, Acting Financial Manager, Barbara Delecke, Administrative Services, Macomb County Public Works; Benjamin Aloia, Aloia & Associates; Lou Urban, Anderson, Eckstein & Westrick, Inc.; Don Coddington, Chesterfield Township; Mary Bednar, P.E., Clinton Township; Mike Homier, Foster-Swift; Jamie Burton, P.E., Brad Shepler, Hubbell, Roth & Clark, Inc.; AG Mekkaoui, Jay Dee Contractors; Chris Dilbert, Village of New Haven; George and Fran Parker, Sterling Heights; David Wilemski, Victor Karns, Chesterfield Township

The meeting was called to order by the Chair, Candice Miller. The agenda was approved as presented.

Minutes of the meeting of May 8, 2017 were presented and approved on a motion by Mr. Santo, supported by Ms. Miller and unanimously carried.

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

The Chair presented the invoice totaling \$576.00 to the board for review and approval.

A motion was made by Mr. Santo, supported by Ms. Miller to approve the invoice as presented.

Ayes: Santo, Miller

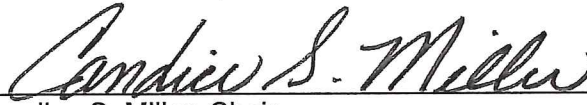
Nays: None

Motion approved.

A motion to receive and file the financial report given by Mr. Manning was made by Mr. Santo, supported by Ms. Miller and unanimously carried.

A pilot flushing study is being performed at the Martin Retention Basin, which will allow for a more thorough flushing of the basin.

The meeting was adjourned at 10:30 a.m. on a motion by Mr. Santo, seconded by Ms. Miller, and unanimously approved.



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 June 12, 2017, 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: 6/14/17

8751.bd

MARTIN SANITARY DIVERSION DRAIN - 9/11/17

| <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 | Chapter 20 Roseville - 78.09% St. Clair Shores 21.91% SAW Grant 1411-01 | Astorino | Anderson, Eckstein & Westrick, Inc. | \$ 576.00 | Invoice #0114842 - 8/11/17 Engineering Services - 6/26/17 - 7/23/17 | Project Management/NEXGEN | \$ 248,834.00 |

Total \$ 576.00

YTD Trial Balance

Fund: Martin Sanitary Diversion

As of Fiscal Period: Oct 1, 2016-Aug 31, 2017

| | O&M Balance 9/30/2016 | O&M | Total 8/31/2017 |
|---------------------|--------------------------|----------|--------------------|
| Cash - Operating | 0 | 18,491 | 18,491 |
| Accounts Receivable | | | 0 |
| Assets | | | 0 |
| Liabilities | 64,082 | (64,082) | 0 |
| Revenues | | 107,457 | 107,457 |
| Expenditures | | 24,884 | 24,884 |
| | | | |
| Equity | (64,082) | | 18,491 |

NOTES

Grant remaining balance = 248,834