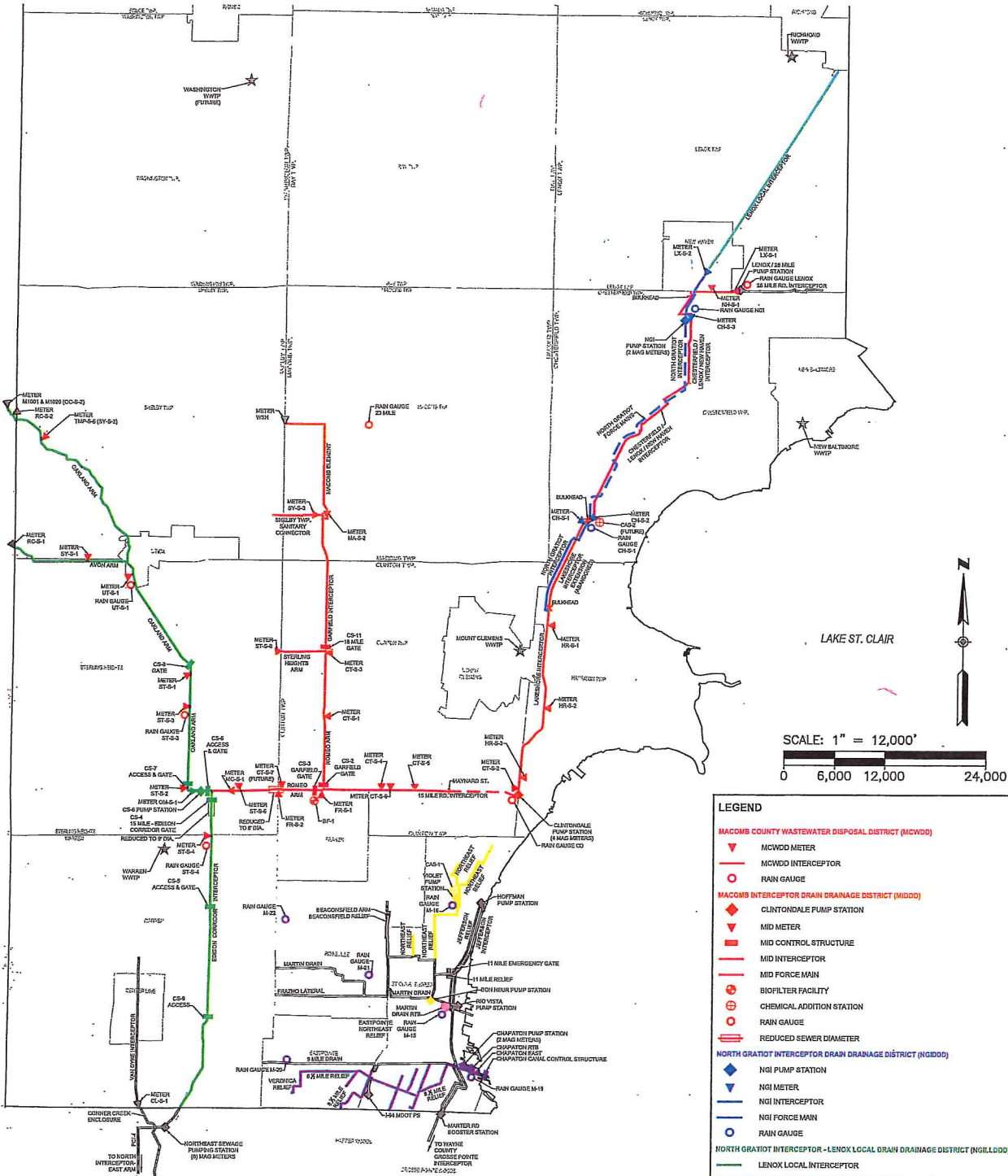


Miller
Santo
Klinefelt

LAKE ST. CLAIR CLEAN WATER INITIATIVE DRAIN
INTRA-COUNTY DRAINAGE BOARD
OCTOBER 16, 2017
10:00 A.M.
AGENDA

	Page
1. Call of meeting to order and roll call	
2. Approval of Agenda for October 16, 2017	
3. Approval of Minutes for September 11, 2017	3
4. Public participation	
5. Consideration for approval of invoices (see attached)	5
6. Financial Report – Bruce Manning	11
7. Adjourn	

MACOMB COUNTY WASTEWATER SYSTEMS



- 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 GRATIOT INTERCEPTOR DRAIN DRAINAGE DISTRICT (NGIDD)
 - NGI PUMP STATION
 - NGI METER
 - NGI INTERCEPTOR
 - NGI FORCE MAIN
 - RAIN GAUGE
 - NORTH GRATIOT INTERCEPTOR - LENOX LOCAL DRAIN DRAINAGE DISTRICT (NGILLDDO)
 - LENOX LOCAL INTERCEPTOR
 - OAKLAND-MACOMB INTERCEPTOR DRAIN DRAINAGE DISTRICT (OMIDD)
 - CS-6 PUMP STATION
 - OMID METER
 - OMID CONTROL STRUCTURE
 - OMID INTERCEPTOR
 - REDUCED SEWER DIAMETER
 - 8 1/2 MILE RELIEF DRAIN DRAINAGE DISTRICT
 - CHAPATON WEST PUMP STATION
 - CHAPATON RETENTION TREATMENT BASIN
 - CHAPATON CANAL CONTROL GATE
 - 8 1/2 MILE INTERCEPTOR
 - RAIN GAUGE
 - 30 1/2 MILE RELIEF DRAIN DRAINAGE DISTRICT (MSDDO)
 - SEMOWS PUMP STATION
 - CHEMICAL ADDITION STATION
 - SEMOWS INTERCEPTOR
 - MARTIN SANITARY DIVERSION DRAINAGE DISTRICT (MSDDO)
 - 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 **LAKE ST. CLAIR CLEAN WATER INITIATIVE DRAIN** was held in the Office of the Macomb County Public Works Commissioner, 21777 Dunham, Clinton Township, Michigan, on September 11, 2017, at 10:47 A.M.

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

ALSO PRESENT: Robert Mijac, Macomb County Board of Commissioners; Brian Baker, Chief Deputy, Karen Czernel, Deputy, Keith Graboske, P.E., Chief Engineer, Vincent Astorino, Operations & Flow Manager, Jeff Bednar, Environmental Engineer II, Dan Heaton, Public Relations Manager, Richard Ives, Community Wastewater Services Manager, Tom Stockel, Construction Engineer, Bruce Manning, Financial Manager, Denise Harwood, Accountant, Barbara Delecke, Administrative Services, Macomb County Public Works; Jared Beaudoin, City of Sterling Heights

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

Minutes of the meeting of June 12, 2017 were presented and approved on a motion by Mr. Santo, supported by Ms. Klinefelt and unanimously carried.

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

The Chair presented the invoices totaling \$1,692,365.63 to the board for review and approval.

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

Ayes: Santo, Klinefelt, Miller
Nays: None

Motion approved.

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

The meeting was adjourned at 10:55 a.m. on a motion by Mr. Santo, seconded by Ms. Klinefelt, 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 September 11, 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: 9/13/17

8901.bd

LAKE ST. CLAIR CLEAN WATER INITIATIVE - 10/16/17

<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>
Lake St. Clair Clean Water Initiative	Chapter 20 SRF 5186-01 County of Macomb - 0.24% Eastpointe - 13.37% Roseville - 21.27% St. Clair Shores - 65.12%	Manning	Bank of New York Mellon	\$ 1,236,562.50	Debt Service Payment Phase I Segment 1	Interceptor Construction - Project Complete	
	SRF 5186-02 County of Macomb - 0.33% Eastpointe - 14.68% Roseville - 22.74% St. Clair Shores - 62.24%	Manning	Bank of New York Mellon	\$ 815,375.00	Debt Service Payment Phase I Segment 1	Interceptor Construction - Project Complete	
	SRF 5186-03 County of Macomb - 0.33% Eastpointe - 14.68% Roseville - 22.74% St. Clair Shores - 62.24%	Manning	Bank of New York Mellon	\$ 156,687.50	Debt Service Payment Phase 1 Segment 2	Interceptor Construction - Project Complete	
	SRF 5186-04 County of Macomb - 2.27% Eastpointe - 65.73% Roseville - 0.00% St. Clair Shores - 32.00%	Manning	Bank of New York Mellon	\$ 329,562.50	Debt Service Payment Phase II	Interceptor Construction - Project Complete	
	SRF 5186-05 County of Macomb - 0.58% Eastpointe - 20.82% Roseville - 35.21% St. Clair Shores - 43.39%	Manning	Bank of New York Mellon	\$ 60,000.00	Debt Service Payment Phase V	Interceptor Construction - Project Complete	
			Total	\$ 2,598,187.50			

Michigan Finance Authority
State Revolving Funds *Chg: LSCCWI III*

#0058



Mr. Ted B. Wahby, Treasurer
County of Macomb
1 S Main St, 2nd Floor
Mount Clemens, MI 48043
Phone: (586) 469-5190 Ext: Fax: (586) 469-6770
Email: treasurer@macombgov.org

Date: *9-6-17*
Chief Deputy: *AS*
Engineer(s):
Manager(s):
Coordinator(s): *3b*
Finance Officer: *ASW*

INVOICE

PA037118

Due Date	Project Number	ID	Loan Commitment	Principal	Interest	Total
09/25/2017	5186-01/Final	CW	\$20,670,000.00	\$1,145,000.00	<i>99100</i> \$91,562.50	<i>99500</i> \$1,236,562.50
09/25/2017	5186-02/Final	CW	\$13,630,000.00	\$755,000.00	\$60,375.00	\$815,375.00
09/25/2017	5186-03/Final	CW	\$2,640,000.00	\$145,000.00	\$11,687.50	\$156,687.50
09/25/2017	5186-04/Final	CW	\$5,550,000.00	\$305,000.00	\$24,562.50	\$329,562.50
09/25/2017	5186-05/Final	CW	\$975,000.00	\$55,000.00	\$5,000.00	\$60,000.00
09/25/2017	5487-01	CW	\$8,565,000.00	\$0.00	\$91,142.64	\$91,142.64
09/25/2017	5540-01/Final	CW	\$2,249,999.00	\$100,000.00	\$19,649.99	\$119,649.99
09/25/2017	5605-01	CW	\$3,145,000.00	\$125,000.00	\$32,723.65	\$157,723.65

Below please find three methods of payment to the Michigan Finance Authority

Preferred Method of Payment

Payment via Federal Wire Transfer for ALL Loan Types:
WIRE transfers MUST be initiated by 10:00 a.m. on **09/25/2017** and sent to:

The Bank of New York Mellon, N.A.
ABA: 021-000-018
A/C: 3919348400

Reference: 1483-MIFA

Please note, the Reference information must be included on the wire transfer.

Payment via ACH Transfer for ALL Loan Types:
To allow for processing time ACH transfers MUST be initiated by **09/21/2017** and sent to:

The Bank of New York Mellon, N.A.
ABA: 021-000-018
A/C: 8900626003
Reference: 1483-MIFA

Please note, the Reference information must be included on the ACH transfer.

Payment By Check For ALL Loan Types
To allow for processing time checks must be **RECEIVED by 09/18/2017**.

For proper credit please include a copy of this invoice and note the reference 1483-MFA on the check. Please mail your payment to:
The Bank of New York Mellon, N.A.
ATTN: Pooled Finance Unit - Robert Ferenchik
10161 Centurion Parkway N.
Jacksonville, FL 32256

*Staff 9-19-17
HARR 10-16-17*

Chs: LSCAWL #0058
 Michigan Finance Authority III
 State Revolving Funds

8/19/2017
 SEP 06 2017
 MH

Mr. Ted B. Wahby, Treasurer
 County of Macomb
 1 S Main St, 2nd Floor
 Mount Clemens, MI 48043
 Phone: (586) 469-5190 Ext: Fax: (586) 469-6770
 Email: treasurer@macombgov.org

Date: 9.6.17
 Chief Deputy /BB
 Engineer(s)
 Manager(s)
 Coordinator(s) 3D
 Finance Officer BM

INVOICE

PA037119

Due Date	Project Number	ID	Loan Commitment	Principal	Interest	Total
09/25/2017	5186-01/Final	CW	\$20,670,000.00	\$1,145,000.00	\$91,562.50	\$1,236,562.50
09/25/2017	5186-02/Final	CW	\$13,630,000.00	\$755,000.00	\$60,375.00	\$815,375.00
09/25/2017	5186-03/Final	CW	\$2,640,000.00	\$145,000.00	\$11,687.50	\$156,687.50
09/25/2017	5186-04/Final	CW	\$5,550,000.00	\$305,000.00	\$24,562.50	\$329,562.50
09/25/2017	5186-05/Final	CW	\$975,000.00	\$55,000.00	\$5,000.00	\$60,000.00
09/25/2017	5487-01	CW	\$8,565,000.00	\$0.00	\$91,142.64	\$91,142.64
09/25/2017	5540-01/Final	CW	\$2,249,999.00	\$100,000.00	\$19,649.99	\$119,649.99
09/25/2017	5605-01	CW	\$3,145,000.00	\$125,000.00	\$32,723.65	\$157,723.65

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 ABA: 021-000-018
 A/C: 3919348400
 Reference: 1483-MFA
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 A/C: 8900626003
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 The Bank of New York Mellon, N.A.
 ATTN: Pooled Finance Unit - Robert Ferencik
 10161 Centurion Parkway N.
 Jacksonville, FL 32256

Staff 9.19.17
 Board 10.11.17

Chy: LSCCW1 Phase 1 & 2
 Michigan Finance Authority #0059
 State Revolving Funds

Mr. Ted B. Wahby, Treasurer
 County of Macomb
 1 S Main St, 2nd Floor
 Mount Clemens, MI 48043
 Phone: (586) 469-5190 Ext: (586) 469-6770
 Email: treasurer@macombgov.org

Date: 9.6.17
 Chief Deputy: AB
 Engineer(s):
 Manager(s):
 Coordinator(s): BD
 Finance Officer: bhym

INVOICE

PA 037117

RECEIVED
 8/10/2017
 SEP 06 2017
 MH

Due Date	Project Number	ID	Loan Commitment	Principal	Interest	Total
09/25/2017	5186-01/Final	CW	\$20,670,000.00	\$1,145,000.00	\$91,562.50	\$1,236,562.50
09/25/2017	5186-02/Final	CW	\$13,630,000.00	\$755,000.00	\$60,375.00	\$815,375.00
09/25/2017	5186-03/Final	CW	\$2,640,000.00	\$145,000.00	\$11,687.50	\$156,687.50
09/25/2017	5186-04/Final	CW	\$5,550,000.00	\$305,000.00	\$24,562.50	\$329,562.50
09/25/2017	5186-05/Final	CW	\$975,000.00	\$55,000.00	\$5,000.00	\$60,000.00
09/25/2017	5487-01	CW	\$8,565,000.00	\$0.00	\$91,142.64	\$91,142.64
09/25/2017	5540-01/Final	CW	\$2,249,999.00	\$100,000.00	\$19,649.99	\$119,649.99
09/25/2017	5605-01	CW	\$3,145,000.00	\$125,000.00	\$32,723.65	\$157,723.65
					99,100	99,500

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 10161 Centurion Parkway N.
 Jacksonville, FL 32256

State 9-19-17
 Hanna 10-16-17

Chg: LSCCWI PH II #1
 Michigan Finance Authority #0060
 State Revolving Funds

8/10/2017
 SEP 06 2017
 Mf

Mr. Ted B. Wahby, Treasurer
 County of Macomb
 1 S Main St, 2nd Floor
 Mount Clemens, MI 48043
 Phone: (586) 469-5190 Ext: Fax: (586) 469-6770
 Email: treasurer@macombgov.org

Date 9.6.17
 Chief Deputy AD
 Engineer(s) _____
 Manager(s) _____
 Coordinator(s) TD
 Finance Officer phm

INVOICE

PA037116

Due Date	Project Number	ID	Loan Commitment	Principal	Interest	Total
09/25/2017	5186-01/Final	CW	\$20,670,000.00	\$1,145,000.00	\$91,562.50	\$1,236,562.50
09/25/2017	5186-02/Final	CW	\$13,630,000.00	\$755,000.00	\$60,375.00	\$815,375.00
09/25/2017	5186-03/Final	CW	\$2,640,000.00	\$145,000.00	\$11,687.50	\$156,687.50
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09/25/2017	5540-01/Final	CW	\$2,249,999.00	\$100,000.00	\$19,649.99	\$119,649.99
09/25/2017	5605-01	CW	\$3,145,000.00	\$125,000.00	\$32,723.65	\$157,723.65

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 A/C: 3919348400

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 10161 Centurion Parkway N.
 Jacksonville, FL 32256

Staff 9-19-17
 Board 10-16-17

Chg: LSCCW1 V
 Michigan Finance Authority # 0065
 State Revolving Funds

8/10/2017
 SEP 06 2017
 BY: MH

Mr. Ted B. Wahby, Treasurer
 County of Macomb
 1 S Main St, 2nd Floor

Mount Clemens, MI 48043
 Phone: (586) 469-5190 Ext: Fax: (586) 469-6770
 Email: treasurer@macombgov.org

INVOICE

PA 037115

Date 9-6-17
 Chief Deputy AS
 Engineer(s) _____
 Manager(s) _____
 Coordinator(s) AS
 Finance Officer bhm

Due Date	Project Number	ID	Loan Commitment	Principal	Interest	Total
09/25/2017	5186-01/Final	CW	\$20,670,000.00	\$1,145,000.00	\$91,562.50	\$1,236,562.50
09/25/2017	5186-02/Final	CW	\$13,630,000.00	\$755,000.00	\$60,375.00	\$815,375.00
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09/25/2017	5487-01	CW	\$8,565,000.00	\$0.00	\$91,142.64	\$91,142.64
09/25/2017	5540-01/Final	CW	\$2,249,999.00	\$100,000.00	\$19,649.99	\$119,649.99
09/25/2017	5605-01	CW	\$3,145,000.00	\$125,000.00	\$32,723.65	\$157,723.65
09/25/2017			\$975,000.00	\$55,000.00	\$9,100.00	\$99,500.00

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 10161 Centurion Parkway N.
 Jacksonville, FL 32256

State 9-19-17
 MARIA 10-16-17

YTD Trial Balance

Fund: LSCCWI 2004A

As of Fiscal Period: Oct 1, 2016-Sept 30, 2017

	O&M Balance 9/30/2016	O&M	Total 9/30/2017
Cash - Operating	75,893	183	76,076
Accounts Receivable			0
Assets			0
Liabilities			0
Revenues		183	183
Expenditures			0
Equity	75,893		76,076

YTD Trial Balance

Fund: LSCCWI 2004 B

As of Fiscal Period: Oct 1, 2016-Sept 30, 2017

	O&M Balance 9/30/2016	O&M	Total 9/30/2017
Cash - Operating	1,530,802	(719,778)	811,024
Accounts Receivable			0
Assets			0
Liabilities	390,342	(390,343)	(0)
Revenues		6,746	6,746
Expenditures		336,182	336,182
Equity	1,140,460		811,024