

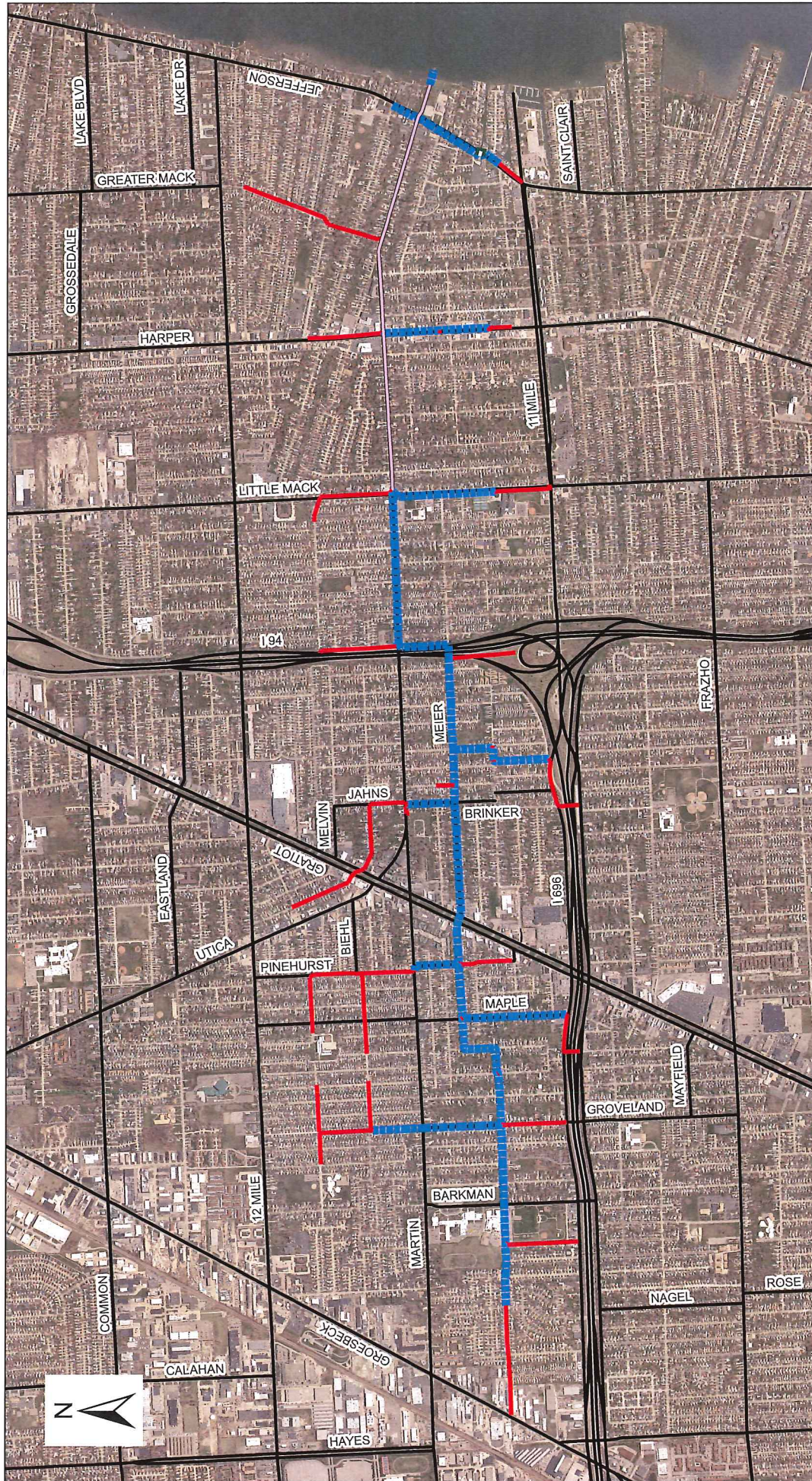
Miller
Santo
Tocco

ELEVEN AND ONE-HALF MILE RELIEF DRAIN
INTRA-COUNTY DRAINAGE BOARD
AUGUST 13, 2018
10:00 A.M.
AGENDA

	Page
1. Call of meeting to order and roll call	
2. Approval of Agenda for August 13, 2018	
3. Approval of Minutes for June 11, 2018	3
4. Public participation	
5. Project Update – Jeff Bednar	5
6. Consideration for approval of invoice (see attached)	6
7. Financial Report – Bruce Manning	7
8. Adjourn	

11 & 1/2 MILE RELIEF DRAIN

ROSEVILLE/ST CLAIR SHORES



Legend

Enclosed Gravity

- < 60" Dia (Red line)
- >= 60" Dia (Blue line)
- Multiple Pipes (Purple line)

Open Channel

- Ditch (Blue U-shaped line)
- Pond (Blue dashed line)

Culvert (Black rectangle with cross-hatch pattern)



Drain Length (Feet/Miles):
64,387.97 / 12.19



An adjourned meeting of the Intra-County Drainage Board for the **ELEVEN AND ONE-HALF MILE RELIEF DRAIN** was held in the Office of the Macomb County Public Works Commissioner, 21777 Dunham, Clinton Township, Michigan, on June 11, 2018, at 10:00 A.M.

PRESENT: Candice S. Miller, Chair
Kathy Tocco, Member
Bryan Santo, Member (arrived mid-meeting)

ALSO PRESENT: James Carabelli, Veronica Klinefelt, Robert Leonetti, Marvin Sauger, Macomb County Board of Commissioners; Brian Baker, Chief Deputy, Karen Czernel, Deputy, Jeff Bednar, P.E. Environmental Engineer, Bruce Manning, Financial Manager, Dan Heaton, Public Relations Manager, Thomas Stockel, Construction Engineer, Barbara Delecke, Administrative Services, Macomb County Public Works (MCPW); Erik Skurda, Jordan Scott, Sterling Heights Public Works Department

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

Minutes of the meeting of May 14, 2018 were presented. A motion was made by Ms. Tocco, supported by Ms. Miller to approve the minutes as presented.

Adopted: YEAS: 2
NAYS: 0

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

Fishbeck, Thompson, Carr & Huber, Inc. (FTC&H) prepared a list of items that can be completed by MCPW staff and are now looking at items that can be done without reinstalling the bulk-head and dewatering the whole line. A meeting will be held with FTC&H and staff to review their findings.

A motion was made by Ms. Tocco, supported by Ms. Miller to receive and file the project update given by Mr. Bednar

Adopted: YEAS: 2
NAYS: 0

Mr. Santo arrived at the meeting.

The Chair presented the invoices totaling \$19,501.08 to the board for review and approval.

A motion was made by Ms. Tocco, supported by Ms. Miller 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 Ms. Tocco.

Adopted: YEAS: 3
NAYS: 0

There being no further business, it was moved by Mr. Santo, supported by Ms. Tocco, that the meeting of the Eleven and One-half Mile Relief Drain Board be adjourned.

Adopted: YEAS: 3
NAYS: 0

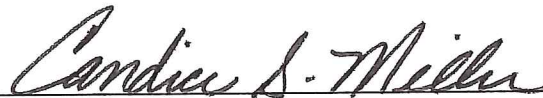
The meeting was adjourned at 10:04 a.m.



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 June 11, 2018, 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: 6/13/18

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MEMO

TO: Mr. Jeff Bednar, PE – Office of the Macomb County Public Works Office

FROM: Maria E. Sedki, PE

DATE: July 19, 2018

PROJECT NO.: 130666

RE: 11 ½ Mile Relief Drain SAW Invoice

The following is a summary of work performed through July 13, 2018:

Task G130666PM: Project Management

Work during this period included:

- Previous Invoice and Memo

Task G130666GI: GIS Coordination/GPS Manholes

Work during this period included:

- Minor updates to the GIS database

Task G130666IN: Inspection

Work during this period included:

- Work on developing a scope for performing a capacity analysis of the system

ELEVEN AND ONE-HALF MILE RELIEF DRAIN - AUGUST 13, 2018

<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>Grant Balance</u>
11 1/2 Mile Relief	Chapter 20 State of MI - 15.04% Macomb Co. - 5.79% Roseville - 51.13% St. Clair Shores - 28.04%	Bednar	Fishbeck, Thompson, Carr & Huber	\$ 10,333.50	Invoice #375605 - 6/25/18 Engineering Services - ending 6/15/18	Project Management, GIS Coordination/GPS, Manholes & Inspections	\$ 141,321.64
Total				\$ 10,333.50			

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YTD Trial Balance

Fund: 11.5 Mile

As of Fiscal Period: Oct 1, 2017-July 30, 2018

	O&M Balance 9/30/2017	O&M	Total 7/31/2018
Cash - Operating	378,197	(253)	377,944
Accounts Receivable			0
Assets			0
Liabilities			0
Revenues		415	415
Expenditures		668	668
			0
Equity	378,197		377,944

<u>NOTES</u>	Grant	Match	Total
SAW 1133-01	773,941	85,994	859,935
YTD	(646,752)	(71,861)	(718,613)
Remaining	127,189	14,133	141,322