

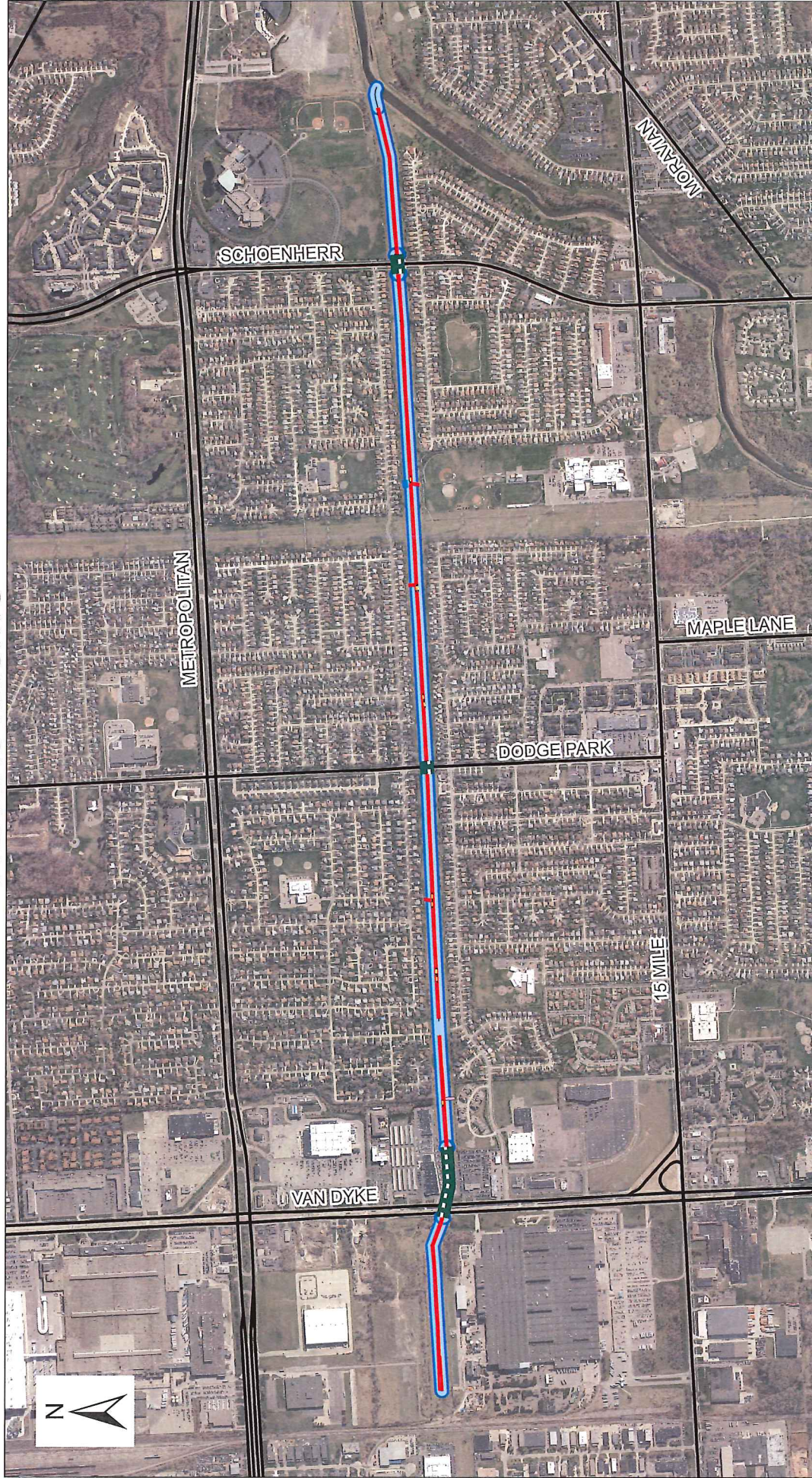
Miller
Santo
Romano

STERLING RELIEF DRAIN
INTRA-COUNTY DRAINAGE BOARD
MAY 14, 2018
10:15 A.M.
AGENDA

	Page
1. Call of meeting to order and roll call	
2. Approval of Agenda for May 14, 2018	
3. Approval of Minutes for April 9, 2018	3
4. Public participation	
5. Project Update – Jeff Bednar	5
6. Consideration for approval of invoices (see attached)	7
7. Financial Report – Bruce Manning	8
8. Adjourn	

STERLING RELIEF

STERLING HEIGHTS



Legend

- Enclosed Gravity**
 - < 60" Dia (Red line)
 - >= 60" Dia (Blue line)
 - Multiple Pipes (Purple line)
 - Lateral Connection (Yellow line)
- Open Channel**
 - Ditch (Blue U-shaped line)
 - Pond (Blue dashed line)
- Culvert** (Green dashed line)



Drain Length (Feet/Miles):
15,747.52 / 2.98



An adjourned meeting of the Intra-County Drainage Board for the **STERLING RELIEF DRAIN** was held in the Office of the Macomb County Public Works Commissioner, 21777 Dunham, Clinton Township, Michigan, on April 9, 2018, at 10:02 A.M.

PRESENT: Candice Miller, Chair
Joseph Romano, Member

ABSENT: Bryan Santo, Member

ALSO PRESENT: Veronica Klinefelt, Robert Mijac, Kathleen Tocco, Macomb County Board of Commissioners; Brian Baker, Chief Deputy, Karen Czernel, Deputy, Vincent Astorino, Operations & Flow Manager, Evans Bantios, P.E., Construction and Maintenance Manager, Jeff Bednar, P.E. Environmental Engineer, Dan Heaton, Public Relations Manager, Bruce Manning, Financial Manager, Barbara Delecke, Administrative Services, Macomb County Public Works; Stephen Saph, Nickel & Saph, Inc.; Carel Minjeur, Mary Minjeur, Jazmine Early, Harry Marchlones, Gem Paul; Diane Kondratowicz, VG Kondratowicz, Tim Edwards, Fran Parker, George Parker, Sterling Heights Residents

The meeting was called to order by the Chair, Candice Miller. A motion was made by Mr. Romano, supported by Ms. Miller to approve the agenda as presented.

Adopted: YEAS: 2
NAYS: 0

Minutes of the meeting of March 12, 2018 were presented. A motion was made by Mr. Romano, supported by Ms. Miller to approve the minutes as presented.

Adopted: YEAS: 2
NAYS: 0

The meeting was opened to public participation. Ms. Miller explained the purpose of the drain and the maintenance that is being done. A SAW Grant was received for the Sterling Relief Drain which allowed for inspection of the entire drain to determine needed repairs.

Approximately ten Sterling Heights residents attended the meeting. Last cutting season, the drain was mowed to the top shelf of the drain. Residents are concerned about fires, vermin and insects becoming more of a problem if the entire drain is not mowed. They are against the drain being developed as a bike path.

Mr. Bednar updated the Board on the SAW Grant project. A project update meeting will be held on April 23, 2018 to discuss asset inventory, condition assessment and findings of the televising of the underdrain. District delineation will be performed by Ms. Hissong, Fahey, Schultz, Burzych, Rhodes, PLC to determine if the Sterling Relief Extension Drain and its tributaries are all part of the Sterling Relief Drain. A grant was applied for through the EPA. This money will be used to stabilize the drain to slow the flow in major wet weather events.

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

Adopted: YEAS: 2
NAYS: 0

The Chair presented the invoices totaling \$13,044.87 to the board for review and approval.

Motion was made by Mr. Romano, supported by Ms. Miller to approve the invoices as presented.

Adopted: YEAS: 2
NAYS: 0

Several of the drains in Sterling Heights have recently been inspected for deficiencies.

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

Adopted: YEAS: 2
NAYS: 0

There being no further business, it was moved by Mr. Romano, supported by Ms. Miller, that the meeting of the Sterling Relief Drain Board be adjourned.

Adopted: YEAS: 2
NAYS: 0

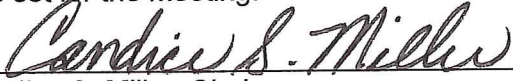
The meeting was adjourned at 10:50 a.m.



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 April 9, 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: 4/11/18

MONTHLY PROGRESS REPORT

TO: Mr. Jeff Bednar , P.E. – Macomb County Public Works Commissioner’s Office (MCPWO)

PREPARED BY: G. Seghi/K. Kingsley

FIRM: Tetra Tech

DATE: April 30, 2018

PROJECT NO.: 200-16347-14001

SAW: Sterling Relief Drain SAW

REPORTING PERIOD
MARCH 30, 2018
FROM DATE:

REPORTING PERIOD
APRIL 30, 2018
TO DATE:

Following is a summary of services completed during the timeframe indicated above and the anticipated tasks for the next month:

Tasks accomplished during the reporting period:

1. Enclosed Gravity Pipes
 - a. Compiled POF, COF and BRE Forms
 - b. Completed Condition Assessment Forms
 - c. Updating GIS Network
 - d. Draft Final Report
2. Open Channel
 - a. Review Open Channel Data after discussions from Status Meeting.
3. Miscellaneous
 - a. Attended Status Meeting on April 23, 2018

Anticipated tasks for the upcoming reporting period:

- a. Complete Draft Deliverables.
- b. Continue updating GIS Network
- c. Review Open Channel Conditions/Recommendations

Previously Requested Information/Actions from MCPWC:

1. None for this period

New Requested Information/Actions from MCPWC:

1. Outfall Inspection Form

Monthly Progress Report
Page 2
Date: 03/28/2018

Schedule Issues:

1. None for this period

Budget:

Spent To Date: \$185,563.69

Budget Remaining: \$234,436.31

No Issues this period

cc: Ms. Maria Sedki, PE – FTCH

STERLING RELIEF DRAIN - MAY 14, 2018

Funding Source	Apportionment	Manager	Vendor	Amount	Invoice Detail	Project Summary	Project Balance
Sterling Relief Drain	Chapter 20 State of MI - 3.29% Macomb County - 7.79% Sterling Heights - 88.93%	Keskeny Keskeny Bednar	Aloia & Associates, P.C.	\$ 560.50	Invoice #17103 - 4/1/18 Legal Services - ending 3/30/18	Title Searches	
			ATA National Title Group	\$ 575.00	Invoice Date - 3/28/18	Title Search - 36050 Schoenherr Road	
			Tetra Tech, Inc.	\$ 4,347.84	Invoice #51302988 - 4/16/18 Engineering Services - ending 3/30/18	GPS Survey, CCTV, Processing GPS Data	\$ 223,598.10
Total				\$ 5,483.34			

YTD Trial Balance

Fund: Sterling Relief

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

	O&M Balance 9/30/2017	O&M	Total 4/30/2018
Cash - Operating	119,702	9,806	129,508
Accounts Receivable			0
Assets			0
Liabilities		1,410	1,410
Revenues		18,772	18,772
Expenditures		10,376	10,376
Equity	119,702		128,098

<u>NOTES</u>	Grant	Match	Total
SAW 1208-01	377,586	41,954	419,540
YTD	(153,989)	(17,110)	(171,099)
Remaining	223,597	24,844	248,441