

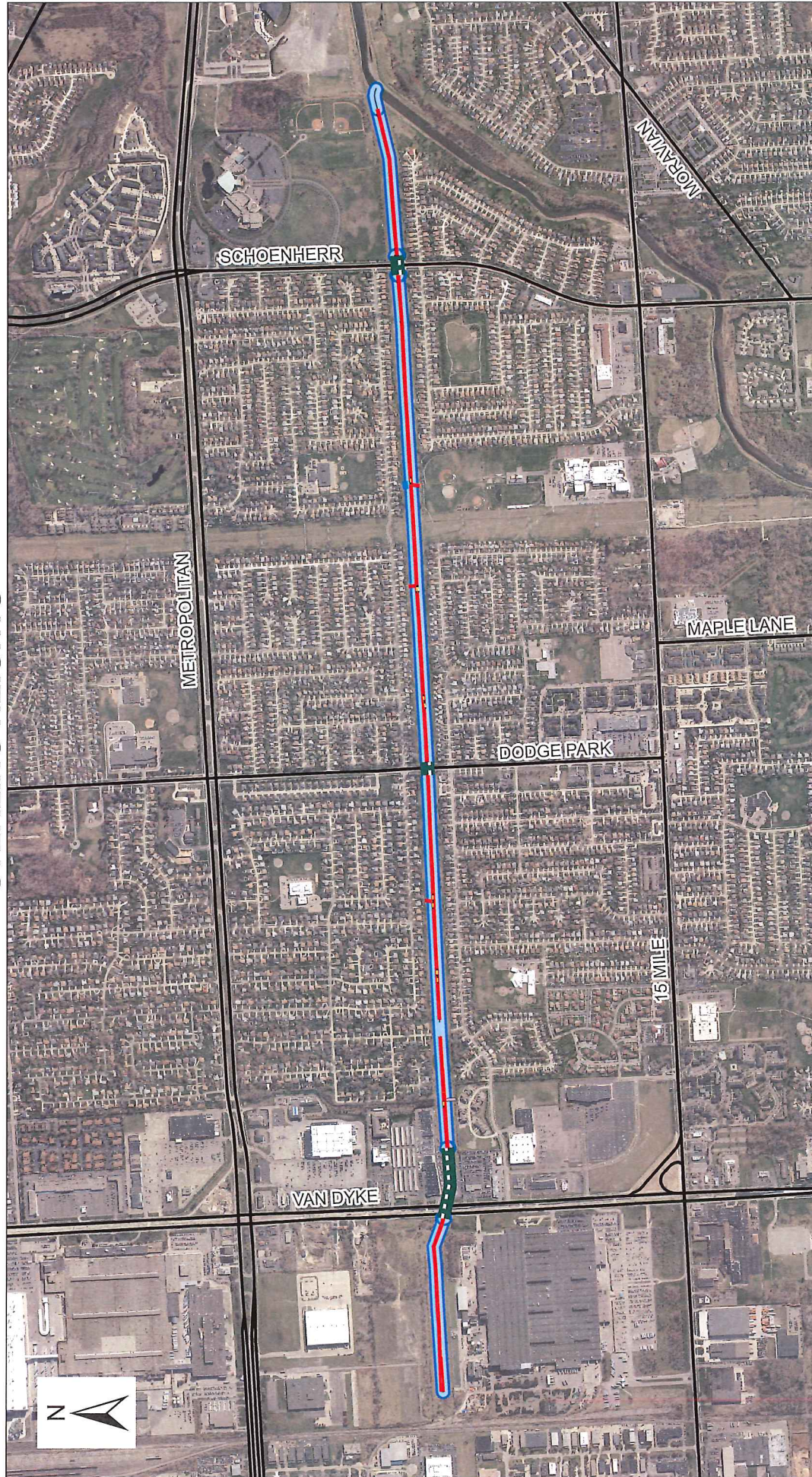
Miller
Santo
Romano

STERLING RELIEF DRAIN
INTRA-COUNTY DRAINAGE BOARD
APRIL 9, 2018
10:00 A.M.
AGENDA

	Page
1. Call of meeting to order and roll call	
2. Approval of Agenda for April 9, 2018	
3. Approval of Minutes for March 12, 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 | Open Channel |
| < 60" Dia | Ditch |
| >= 60" Dia | Pond |
| Multiple Pipes | Lateral Connection |
| Culvert | |



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 March 12, 2018, at 10:37 A.M.

PRESENT: Candice Miller, Chair
Bryan Santo, Member
Joseph Romano, Member

ALSO PRESENT: Robert Mijac, 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

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

Minutes of the meeting of February 12, 2018 were presented. A motion was made by Mr. Santo, supported by Mr. Romano 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. Bednar updated the Board on the SAW Grant project. The field work has been completed. Tetra Tech is currently reviewing data to determine the condition of the drain and prioritizing needed repairs.

An engagement letter was signed with Stacy Hissong, Fahey, Schultz, Burzych, Rhodes, PLC to perform a district delineation. This will be funded through the SAW Grant and will allow for a complete assessment of all assets within the district.

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

Adopted: YEAS: 3
NAYS: 0

The Chair presented the invoice totaling \$5,166.50 to the board for review and approval.

Motion was made by Mr. Santo, supported by Mr. Romano to approve the invoice 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, supported by Mr. Romano and unanimously carried.

Adopted: YEAS: 3
NAYS: 0

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

Adopted: YEAS: 3
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 March 12, 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: 3/13/18

9170.bd

MONTHLY PROGRESS REPORT

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

PREPARED BY: G. Seghi/K. Kingsley

FIRM: Tetra Tech

DATE: March 28, 2018

PROJECT NO.: 200-16347-14001

SAW: Sterling Relief Drain

REPORTING PERIOD
FROM DATE: JANUARY 26, 2018

REPORTING PERIOD
TO DATE: MARCH 28, 2018

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. Tetra Tech is reviewing the last deliverables from Taplin.
 - b. Completing the Condition Assessment and Recommendations
2. Open Channel
 - a. No work this period
3. Miscellaneous
 - a. Updated Project Schedule (See Attached)
 - b. Status Meeting on Feb 01, 2018

Anticipated tasks for the upcoming reporting period:

- a. Review new CCTV Data recently collected.
- b. Complete condition assessment forms for the newly collected CCTV data.
- c. Populate PoF, CoF and BRE for CCTV’s pipes and structures.

Previously Requested Information/Actions from MCPWC:

1. None for this period

New Requested Information/Actions from MCPWC:

1. When Monthly Reports will be due based on Drain Board Meetings
2. Outfall Inspection Form
3. Contact Information for Stacy, a Drain Attorney in Lansing Michigan.

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

Schedule Issues:

1. None for this period

Budget:

Spent To Date: \$166,749.83

Budget Remaining: \$253,250.17

No Issues this period

cc: Ms. Maria Sedki, PE – FTCH

STERLING RELIEF DRAIN - 4/9/18

Funding Source	Apportionment	Manager	Vendor	Amount	Invoice Detail	Project Summary	Project Balance
Sterling Relief	Chapter 20 State of MI - 3.29% Macomb Co. - 7.79% Sterling Heights - 88.93%	Bednar	Tetra Tech, Inc.	\$ 2,045.56	Invoice #51271627 - 1/13/18 Engineering Services - ending 12/29/17	GPS Survey, CCTV, Processing GPS Data	\$ 232,237.45
	SAW 1208-01 Closing date 10/2018 SAW 1208-01 Closing date 10/2018	Bednar	Tetra Tech, Inc.	\$ 10,999.31	Invoice #51296138 - 3/28/18 Engineering Services - ending 3/23/18	GPS Survey, CCTV, Processing GPS Data	\$ 221,238.14

Total \$ 13,044.87

YTD Trial Balance

Fund: Sterling Relief

As of Fiscal Period: Oct 1, 2017-Mar 31, 2018

	O&M Balance 9/30/2017	O&M	Total 3/31/2018
Cash - Operating	119,702	11,731	131,433
Accounts Receivable			0
Assets			0
Liabilities		1,925	1,925
Revenues		18,772	18,772
Expenditures		8,966	8,966
Equity	119,702		129,508

NOTES	Grant	Match	Total
SAW 1208-01	377,586	41,954	419,540
YTD	(137,040)	(15,227)	(152,267)
Remaining	240,546	26,727	267,273