

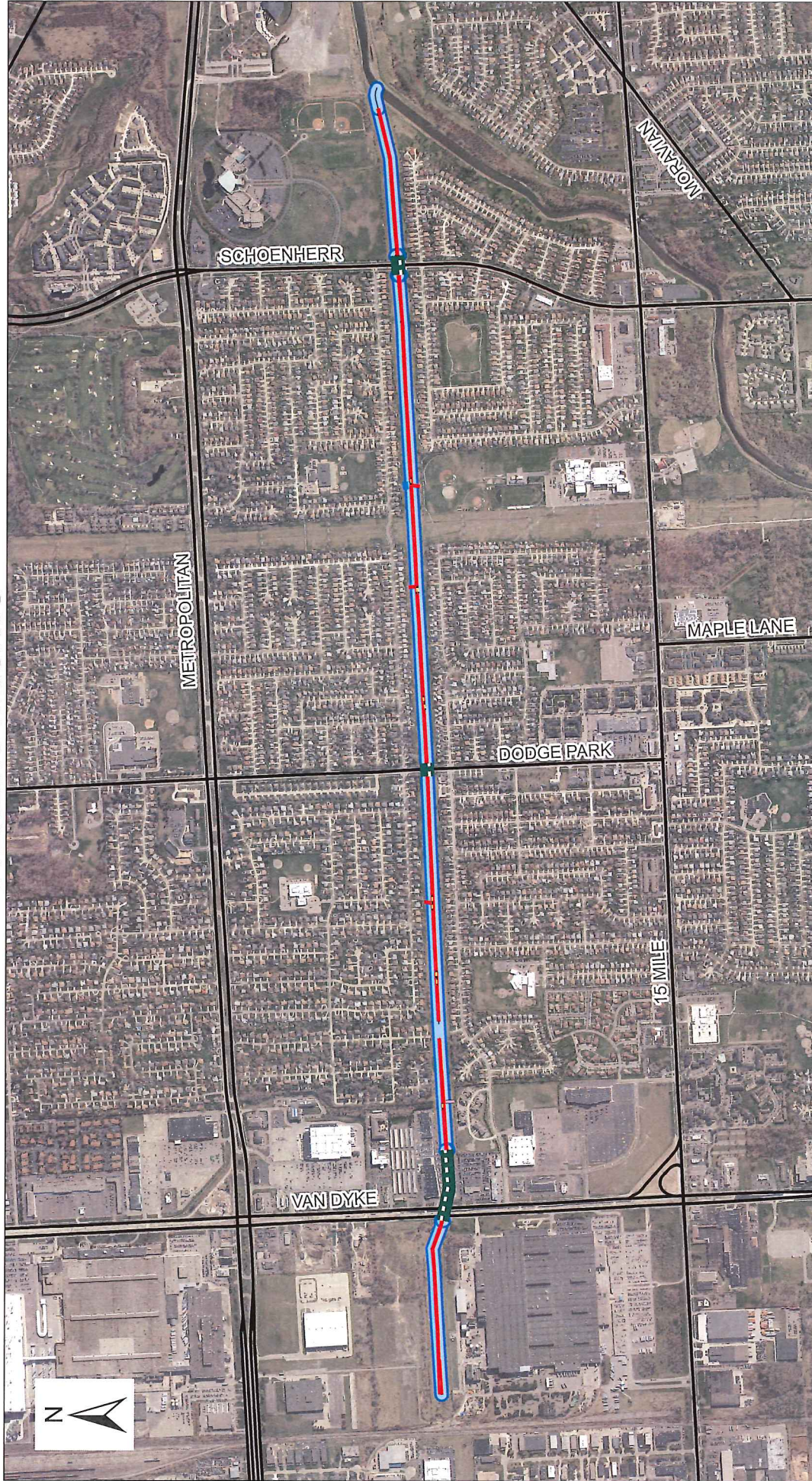
Miller
Santo
Romano

STERLING RELIEF DRAIN
INTRA-COUNTY DRAINAGE BOARD
FEBRUARY 12, 2018
10:30 A.M.
AGENDA

	Page
1. Call of meeting to order and roll call	
2. Approval of Agenda for February 12, 2018	
3. Approval of Minutes for December 12, 2017	3
4. Public participation	
5. Project Update – Jeff Bednar	5
6. Consideration for approval of invoices (see attached)	6
7. Financial Report – Bruce Manning	7
8. Adjourn	

STERLING RELIEF

STERLING HEIGHTS



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

Legend

- | | |
|-------------------------|---------------------|
| Enclosed Gravity | Open Channel |
| < 60" Dia | Ditch |
| >= 60" Dia | Pond |
| Multiple Pipes | Lateral Connection |
| Lateral Connection | Culvert |

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 December 12, 2017, at 10:57 A.M.

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

ALSO PRESENT: James Carabelli, Robert Leonetti, 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, Dan Heaton, Public Relations Manager, Jeff Bednar, P.E., Environmental Engineer II, Tom Stockel, Construction Engineer, Bruce Manning, Financial Manager, Barbara Delecke, Administrative Services, Macomb County Public Works; Erik Skurda, City of Sterling Heights; Karyn Stickel, Hubbell, Roth & Clark, Joseph Viviano, Viviano Law

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

Minutes of the meeting of November 13, 2017 were presented. A motion was made by Mr. Romano, supported by Mr. Santo 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 gave an update on SAW Grant work. Tetra Tech is working on an asset management plan by creating an inventory of assets. As work is being done, missing catch basin covers or off-set manholes are being repaired by the drain maintenance crew. The Clinton River is an Area of Concern (AOC). Great Lakes Restoration Initiative (GLRI) has \$1 million in grants available for drain restoration projects. The Public Advisory Council (PAC) voted to support a collaborative project between Planning & Economic Development and Public Works. There is a 4 foot under drain with a wide open channel. There is an opportunity to increase the hydraulic capacity in the channel by performing water quality work.

Mr. Romano said the residents along the Sterling Relief Drain are concerned about the bike path running behind their backyards. A presentation will be given to the Sterling Heights City Council in early 2018 on the proposed bike path. If the Council agrees to the bike path, public hearings will be held with residents.

The Chair presented the invoices totaling \$8,413.63 to the board for review and approval.

Motion was made by Mr. Santo, supported by Mr. Romano 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. Romano, supported by Mr. Santo 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

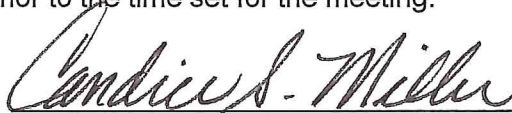
The meeting was adjourned at 11:11 a.m.



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 December 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: 12/15/17

9055.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: January 29, 2018

PROJECT NO.: 200-16347-14001

SAW: Sterling Relief Drain

REPORTING PERIOD
FROM DATE: DECEMBER 29, 2017

REPORTING PERIOD
TO DATE: JANUARY 26, 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. Taplin has completed the pipe segments and structures CCTV Inspections that they had access to during this time period. No additional work is anticipated until the engineering evaluation is complete.
2. Open Channel
 - a. No work this period
3. Miscellaneous
 - a. Updated Project Schedule (See Attached)

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.
- d. Prepare for Quarterly Meeting on February 21st at 9:00am

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

STERLING RELIEF DRAIN - 2/12/18

<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>
Sterling Relief	Chapter 20 State of MI - 3.29% Macomb Co. - 7.79% Sterling Heights - 88.93%						
	SAW 1208-01 Closing date 10/2018	Bednar	Fishbeck, Thompson, Carr & Huber, Inc.	\$ 609.00	Invoice #371424 - 12/11/17 Engineering Services - ending 12/1/17	SAW Grant Oversight	
		Slaneec	Oceanview Excavation	\$ 1,057.50	Invoice #495 - 12/26/17	Repair and replace grates and manholes	
	SAW 1208-01 Closing date 10/2018	Bednar	Tetra Tech, Inc.	\$ 80,435.64	Invoice #51277266 - 1/31/18 Engineering Services - ending 1/26/18	GPS Survey, CCTV, Processing GPS Data	\$ 307,348.65
Total				\$	82,102.14		

YTD Trial Balance

Fund: Sterling Relief

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

	O&M Balance 9/30/2017	O&M	Total 1/31/2018
Cash - Operating	119,702	18,427	138,129
Accounts Receivable			0
Assets			0
Liabilities		1,163	1,163
Revenues		18,712	18,712
Expenditures		1,448	1,448
Equity	119,702		136,966

<u>NOTES</u>	Grant	Match	Total
SAW 1208-01	377,586	41,954	419,540
YTD	(64,648)	(7,183)	(71,831)
Remaining	312,938	34,771	347,709