

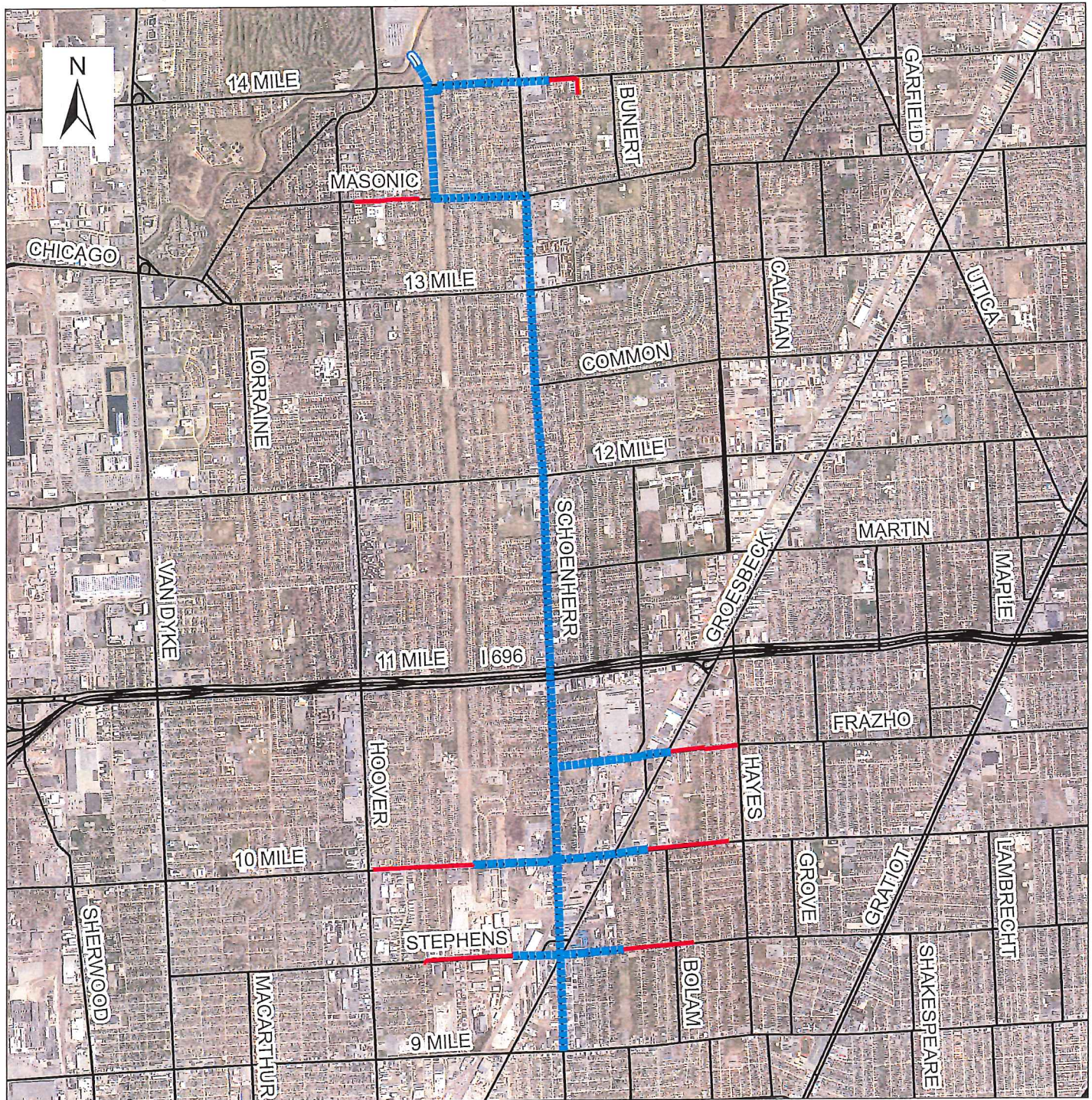
Miller
Santo
Sauger

SCHOENHERR RELIEF & BRANCHES DRAIN
INTRA-COUNTY DRAINAGE BOARD
JUNE 10, 2019
10:30 A.M.
AGENDA

	Page
1. Call of meeting to order and roll call	
2. Approval of Agenda for June 10, 2019	
3. Approval of Minutes for May 13, 2019	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	

SCHOENHERR RELIEF DRAIN & BRANCHES

STERLING HEIGHTS/WARREN



Drain Length (Feet/Miles):
60,095.56 / 11.38

Legend

- | | |
|--|---------------------|
| Enclosed Gravity | Open Channel |
| — < 60" Dia | Ditch |
| ≥ 60" Dia | Pond |
| Culvert | |

An adjourned meeting of the Intra-County Drainage Board for the **SCHOENHERR RELIEF & BRANCHES DRAIN** was held in the Office of the Macomb County Public Works Commissioner, 21777 Dunham, Clinton Township, Michigan, on May 13, 2019, at 10:04 A.M.

PRESENT: Candice S. Miller, Chair
Bryan Santo, Member
Marvin Sauger, Member

ALSO PRESENT: Robert Leonetti, Veronica Klinefelt, Macomb County Board of Commissioners; Brian Baker, Chief Deputy Commissioner, Vince Astorino, Operations & Flow Manager, Evans Bantios, Engineer II, Daryl Gapshes, Plan Review Manager, Jeff Bednar, Environmental Resources Manager, Dan Heaton, Communications Manager, Kellie Kource, Drain Account Specialist, Bruce Manning, Financial Manager, Tom Stockel, Construction Engineer, Stephen Downing, Construction & Maintenance Manager, Macomb County Public Works

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

Adopted: YEAS: 3
NAYS: 0

Minutes of the meeting of March 11, 2019 were presented. A motion was made by Mr. Sauger, 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 presented a map of the drainage district noting that there are many side drains that come into the main drain. In order to best spend the SAW money we want to identify which assets are part of this district and make recommendations to consolidate if there are leftover small districts and investigate as many of the assets as we can under the budget we have. TetraTech has presented a couple of possibilities we are reviewing. Before making a recommendation to the board we wanted Fahey Schultz to do a legal review of all these drainage districts. They completed that last week and we had a conference call with TetraTech who is going to take that information and put it on a map to see the evolution of the drains over time. That should be ready within the next couple of months to bring some recommendations regarding delineation and inventorying the assets in the drainage district.

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

Adopted: YEAS: 3
NAYS: 0

The Chair presented the invoice totaling \$594.35 to the board for review and approval.

A motion was made by Mr. Sauger, supported by Mr. Santo to approve the invoice as presented.

Adopted: YEAS: 3
NAYS: 0

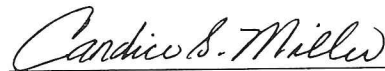
A motion to receive and file the financial report given by Mr. Manning was made by Mr. Sauger, supported by Mr. Santo.

Adopted: YEAS: 3
NAYS: 0

There being no further business, it was moved by Mr. Sauger, supported by Mr. Santo, that the meeting of the Schoenherr Relief and Branches Drain Board be adjourned.

Adopted: YEAS: 3
NAYS: 0

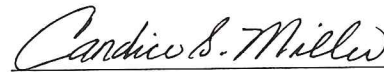
The meeting was adjourned at 10:08 a.m.



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 taking by the Intra-County Drainage Board for the Drainage District shown on the attached set of minutes, on May 13, 2019 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: 5/13/19

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: May 22, 2019

PROJECT NO.: 200-16347-14002

SAW: Schoenherr Drain

REPORTING PERIOD
FROM DATE: APRIL 27, 2019

REPORTING PERIOD
TO DATE: May 24, 2019

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:

- a) Complete GPS Survey of structures for Main Schoenherr Relief Drain 341
- b) Conference call for preliminary Historical Review findings
- c) Prepare for Project Meeting on May 22, 2019 at 9:00 at the MCPWO Office.
- d) Attend Project Status Meeting
- e) Research historical documents for Schoenherr Relief Branches No. 1 1971 Contract #2

Anticipated tasks for the upcoming reporting period:

- a. Finalize Option 1 & 2 Projects.
- b. Begin Manhole Inspections for Options 1 & 2 of the scope of work.
- c. Work with Stacy to determine level of effort for Option 3

Previously Requested Information/Actions from MCPWC:

- 1. None at this time

Information Received from MCPWC:

- 1. Updated Master Drain List
- 2. Access to Historical Records on Google Drive.
- 3. List of Historical Review Comments from Stacy.

New Requested Information/Actions from MCPWC:

1. None at this time

Schedule Issues:

1. None for this period. A schedule will be developed once the new scope option is selected.

Budget:

Total Budget:	\$495,000.00
Spent To Date:	\$55,461.84
Budget Remaining:	\$439,538.16

No Issues this period

cc: Ms. Maria Sedki, PE – FTCH

SCHOENHERR RELIEF BRANCHES DRAIN 05/21/19 - 06/04/19

<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>
Schoenherr Relief & Branches Drain	Chapter 20 Warren - 95.334% Macomb County - 2.8534% State of MI - 1.8126%						
	SAW 1193-01 (Closing Date 12.01.2020)	Bednar	Fahey Schultz Burzych Rhodes	\$ 8,372.50	Invoice #47247 - 05.06.19	District Delineation	
	SAW 1193-01 (Closing Date 12.01.2020)	Bednar	Tetra Tech, Inc.	\$ 7,831.05	Invoice #51445127 - 05.20.19	SAW Grant Asset Inventory	\$ 445,675.59
	SAW 1193-01 (Closing Date 12.01.2020)	Bednar	Tetra Tech, Inc.	\$ 7,548.46	Invoice #51447741 - 05.30.19	SAW Grant Asset Inventory	\$ 438,127.13
Total				\$ 23,752.01			

YTD Trial Balance

Fund: Schoenherr Relief and Branches

As of Fiscal Period: Oct 1, 2018-May 31, 2019

	O&M Balance 9/30/2018	O&M	Total 5/31/2019
Cash - Operating	191,067	(75,044)	116,023
Accounts Receivable		61,443	61,443
Assets			0
Liabilities			0
Revenues		62,006	62,006
Expenditures		137,050	137,050
Encumbrance	48,681	(3,330)	45,351
Equity	142,386		70,672

<u>NOTES</u>	Grant	Match	Total
SAW 1193-01	445,500	49,500	495,000
YTD	(37,344)	(4,149)	(41,493)
Remaining	408,156	45,351	453,507