

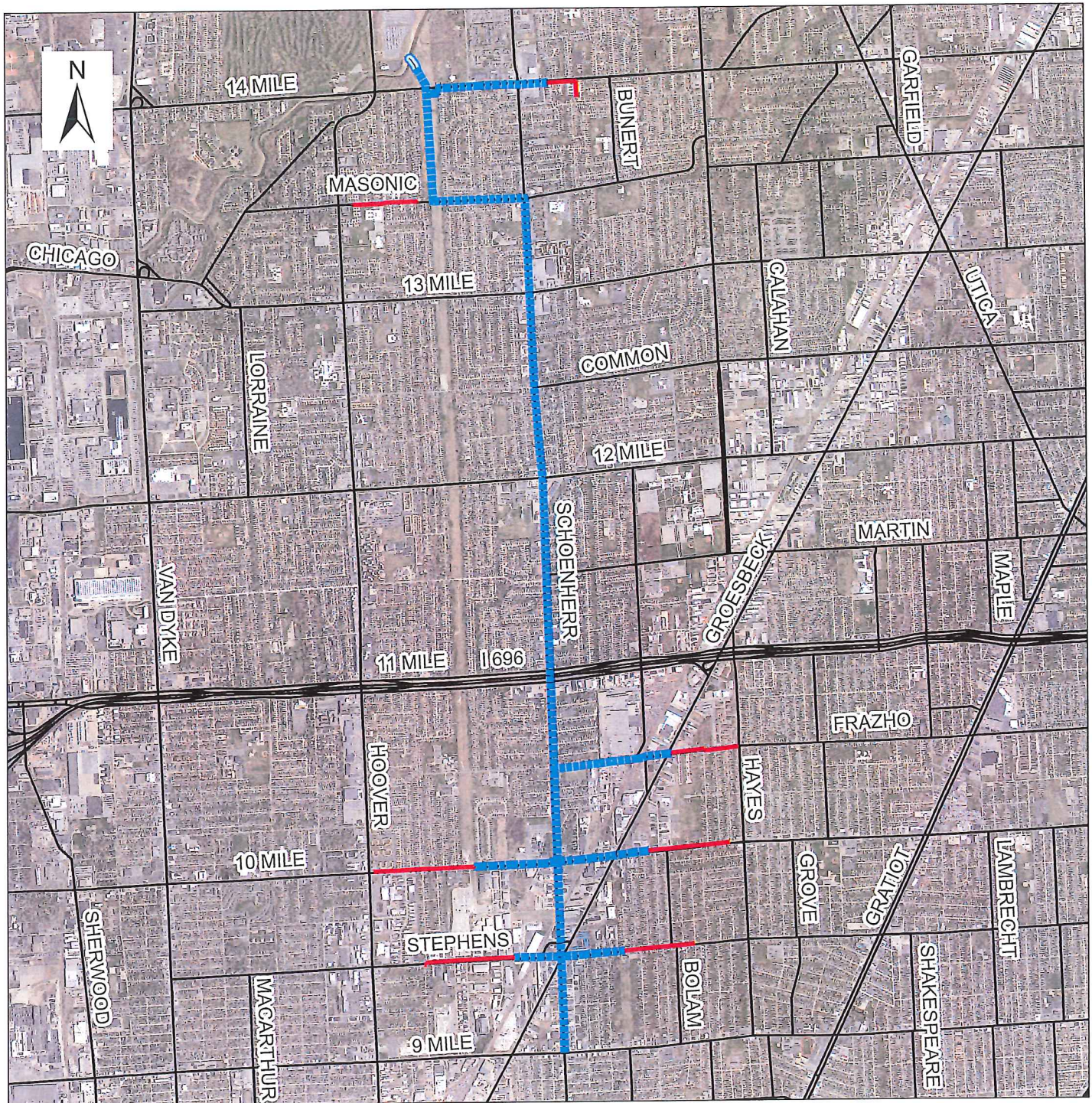
Miller  
Santo  
Sauger

SCHOENHERR RELIEF & BRANCHES DRAIN  
INTRA-COUNTY DRAINAGE BOARD  
FEBRUARY 10, 2020  
10:30 A.M.  
AGENDA

	Page
1. Call of meeting to order and roll call	
2. Approval of Agenda for February 10, 2020	
3. Approval of Minutes for January 13, 2020	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



### Legend



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

- |                         |                     |
|-------------------------|---------------------|
| <b>Enclosed Gravity</b> | <b>Open Channel</b> |
| < 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 January 13, 2020, at 11:08 A.M.

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

ABSENT: Bryan Santo, Member

ALSO PRESENT: Harold Haugh, Macomb County Board of Commissioners; Vince Astorino, Operations & Flow Manager, Brian Baker, Chief Deputy, Stephen Downing, Construction & Maintenance Manager, Jeff Bednar, P.E., Environmental Resources Manager, Bruce Manning, Financial Manager, Tom Stockel, Construction Engineer, Kellie Kource, Drain Account Specialist, Karen Czernel, Deputy, Danielle Devlin, Environmental Specialist, Macomb County Public Works

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

Adopted: YEAS: 2  
NAYS: 0

Minutes of the meeting of November 18, 2019 were presented. A motion was made by Mr. Sauger, 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.

Mr. Bednar updated the board that we have contractors televising the pipelines so we have a better understanding of the structural condition and how the system ties together. We are also looking at funding to update watershed management plans.

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

Adopted: YEAS: 2  
NAYS: 0

The Chair presented the invoices totaling \$5,435.63 to the board for review and approval.

A motion was made by Mr. Sauger, supported by Ms. Miller to approve the invoices as presented.

Adopted: YEAS: 2  
NAYS: 0

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

Adopted: YEAS: 2  
NAYS: 0

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

Adopted: YEAS: 2  
NAYS: 0

The meeting was adjourned at 11:18 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 January 13, 2020, 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: 1/13/20

# 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: January 22, 2020

PROJECT NO.: 200-16347-14002  
(INV 51545177)

SAW: Schoenherr Drain

REPORTING PERIOD  
FROM DATE: NOVEMBER 23, 2019

REPORTING PERIOD  
TO DATE: DECEMBER 27, 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:**

1. Purchased ROW permit to begin CCTV and Manhole Inspection.
2. Coordinate schedules of GPS/Manhole Inspection and CCTV crews.
3. Updated Field Maps after final County Review.
4. Begin Manhole and CCTV Inspections

**Anticipated tasks for the upcoming reporting period:**

- a. Continue Manhole Inspections and GPS location for Options 1 & 2 of the scope of work.
- b. Continue CCTV for Option 1 & 2 Drains (Excluding 341, main branch of Schoenherr Relief)
- c. Begin review of CCVT and Manhole Inspection data.

**Previously Requested Information/Actions from MCPWC:**

1. None this period

**Information Received from MCPWC:**

1. None this period

**New Requested Information/Actions from MCPWC:**

1. None this period

**Schedule Issues:**

1. None at this time.

**Budget:**

Total Budget:	\$495,000.00
Spent To Date:	\$163,301.49 (including the current Invoice)
Budget Remaining:	\$331,698.51

cc: Ms. Maria Sedki, PE – FTCH

SCHOENHERR RELIEF BRANCHES 1/14/20 - 1/28/20

<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	Fishbeck, Thompson, Carr & Huber, Inc.	\$ 724.50	Invoice #387883 - 12.9.19	SAW GIS Services	\$ 364,179.87
	SAW 1193-01 (Closing Date 12.01.2020)	Bednar	Tetra Tech, Inc.	\$ 51,111.54	Invoice #51545177 - 1.21.20	Sewer Inspections	\$ 313,068.33
<b>Total</b>				\$ 51,836.04			

**YTD Trial Balance**

**Fund: Schoenherr Relief and Branches**

**As of Fiscal Period: Oct 1, 2019-Jan 31, 2020**

	<b>O&amp;M Balance 9/30/2019</b>	<b>O&amp;M</b>	<b>Total 1/31/2020</b>
<b>Cash - Operating</b>	108,160	(6,255)	101,905
<b>Accounts Receivable</b>	0		0
<b>Assets</b>	0		0
<b>Liabilities</b>	0		0
<b>Revenues</b>		187	187
<b>Expenditures</b>		50	50
<b>Encumbrance</b>	37,699	(6,392)	31,307
<b>Equity</b>	70,461		70,598

<u>NOTES</u>	<b>Grant</b>	<b>Match</b>	<b>Total</b>
SAW 1193-01	445,500	49,500	495,000
YTD	(163,737)	(18,193)	(181,930)
Remaining	281,763	31,307	313,070