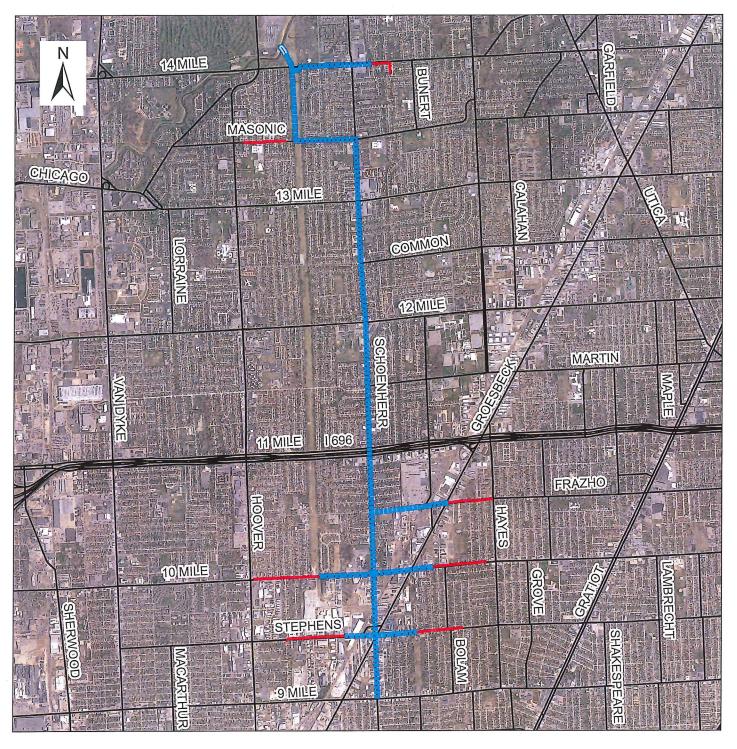
Miller Santo Sauger

SCHOENHERR RELIEF & BRANCHES DRAIN INTRA-COUNTY DRAINAGE BOARD MARCH 11, 2019 10:30 A.M. AGENDA

		Page
1.	Call of meeting to order and roll call	
2.	Approval of Agenda for March 11, 2019	
3.	Approval of Minutes for February 11, 2019	3
4.	Public Participation	
5.	Project Update – Jeff Bednar	
6.	Consideration for approval of invoices (see attached)	5
7.	Financial Report – Bruce Manning	6
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</p>
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 February 11, 2019, at 10:39 A.M.

PRESENT:

Brian Baker, Acting Chair

Bryan Santo, Member

Marvin Sauger, Member

ALSO PRESENT: Harold Haugh, Veronica Klinefelt, Joe Romano, Macomb County Board of Commissioners; Vince Astorino, Operations & Flow Manager, Evans Bantios, P.E., Construction and Maintenance Manager, Jeff Bednar, Environmental Engineer, Karen Czernel, Deputy, Dan Heaton, Communications Manager, Bruce Manning, Financial Manager, Tom Stockel, Construction Engineer, Madison Tanghe, Senior Secretary, Macomb County Public Works

The meeting was called to order by the Acting Chair, Brian Baker. 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 August 13, 2018 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 updated the Board on Schoenherr Relief SAW Grant project. The first step we are taking with the consultant is define the scope of the project. There is a fixed budget based upon the asset identification and condition assessment, but like other drains we are noticing there are a lot of other branches that we believe are all assets to the Schoenherr Relief itself. We want to make sure we are spending the grant money received, as cost effectively as possible and to our greatest needs. Our consultant is currently getting cost estimates for CCTV and adding other branches, including branches that were constructed before the Schoenherr Relief that tie into the drain. Mr. Bednar expects to have cost estimates to present to the Board next month.

Mr. Stockel updated the board on the emergency response on Frazho Road. Warren contacted Macomb County Public Works (MCPWO) Engineering Department, in December 2018 about a sinkhole on Frazho Road, east of Schoenherr. MCPWO responded and found evidence that someone had been digging in the area and had not back-filled properly which resulted in sediment washing away creating a sinkhole. MCPWO hired R.G. Eisenhardt Contracting and as excavation was going on, multiple issues were found. Holes in the pipe, an open joint, and City of Warren was out there digging and lost their camera. City of Warren created a couple holes in the main line to retrieve their camera without contacting us. There is a high pressure gas main underneath the sidewalk with about 2 years of life left on it. Consumers Energy was on site the entire time to monitor. The project took 8 days to complete properly. MCPWO is in discussion with City of Warren on what percent they will be paying.

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

Adopted:

YEAS: 3

NAYS: 0

The Acting Chair presented the invoices totaling \$136,107.03 to the board for review and approval.

A motion was made by Mr. Santo, supported by Mr. Sauger 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. Santo, supported by Mr. Sauger.

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 10:48 a.m.

Brian Baker, Acting 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 February 11, 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.

Brian Baker, Acting Chair

Macomb County Public Works Commissioner

DATED: 2/11/19

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Funding Source	Apportionment	Manager	Vendor	Amount	Invoice Detail	Project Summary	Project Balance
hoenherr Relief &	Chapter 20						
anches Drain	Warren - 95.334%						
	Macomb County - 2.8534% State of MI - 1.8126%						
	SAW 1193-01	Bednar	Fishbeck, Thompson, Carr & Huber, Inc.	\$ 720.00	720.00 Invoice #380611 - 02.04.19	SAW Grant Administration	\$ 18,481.50
	(Closing Date 12.01.2020) SAW 1193-01	Bednar	Tetra Tech, Inc.	\$ 19,870.52	Engineering Services - ending 01.25.19 19,870.52 Invoice #51414583 - 02.28.19	SAW Inspection	\$ 454,100.99
	(Closing Date 12.01.2020)					Task 02 - Inventory	
			Total	\$ 20,590.52			

YTD Trial Balance

Fund: Schoenherr Relief and Branches

As of Fiscal Period: Oct 1, 2018-Feb 28, 2019

	O&M Balance		Total
	9/30/2018	O&IVI	2/28/2019
Cash - Operating	191,067	(135,745)	55,322
Accounts Receivable			0
Assets			0
Liabilities			0
Revenues		505	505
Expenditures		136,250	136,250
Encumbrance	48,681	(3,271)	45,410
Equity	142,386		9,912

NOTES	Grant	Match	Total
SAW 1193-01	445,500	49,500	495,000
YTD	(36,809)	(4,090)	(40,899)
Remaining	408,691	45,410	454,101