

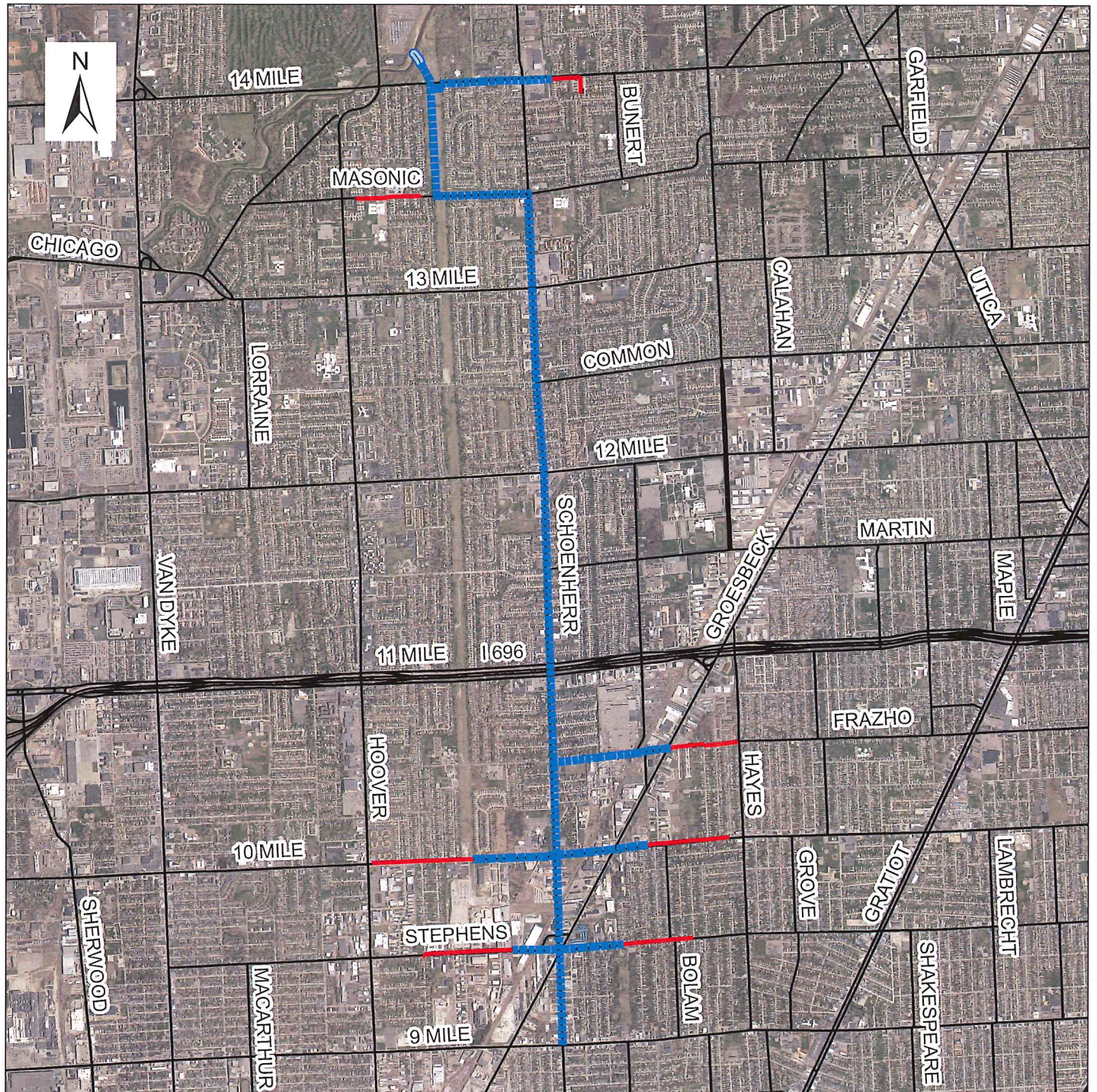
Miller
Santo
Sauger

SCHOENHERR RELIEF & BRANCHES DRAIN
INTRA-COUNTY DRAINAGE BOARD
JUNE 11, 2018
10:30 A.M.
AGENDA

	Page
1. Call of meeting to order and roll call	
2. Approval of Agenda for June 11, 2018	
3. Approval of Minutes for May 14, 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	

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 14, 2018, at 10:24 A.M.

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

ALSO PRESENT: Veronica Klinefelt, Robert Mijac, Macomb County Board of Commissioners; Brian Baker, Chief Deputy, Vincent Astorino, Operations & Flow Manager, Evans Bantios, P.E., Construction and Maintenance Manager, Jeff Bednar, P.E. Environmental Engineer, Bruce Manning, Financial Manager, Dan Heaton, Public Relations Manager, Thomas Stockel, Construction 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. Sauger, supported by Mr. Santo to approve the minutes as presented.

Adopted: YEAS: 3
NAYS: 0

A SAW Grant was received to perform an asset management inspection of the drainage system. A district delineation will be done by Fahey, Schultz, Burzych & Rhodes, PLC in June.

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

Adopted: YEAS: 3
NAYS: 0

The Chair presented the invoices totaling \$4,072.08 to the board for review and approval.

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. Santo, supported by Mr. Sauger and unanimously carried.

Adopted: YEAS: 3
NAYS: 0

Mr. Sauger asked if someone could inspect the Red Run Drain near Chicago Road. The U.S. Army Corps of Engineers (USACOE) performed their annual inspection and identified that the banks are sloughing in on the sides and are in need of repair. Macomb and Oakland Counties spoke to the USACOE about redesigning the way the banks are constructed. They are willing to revise the operations and maintenance plan for the Red Run Drain. Request for Proposals will be sent out to hire a consultant team to address the issues.

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

Adopted: YEAS: 3
NAYS: 0

The meeting was adjourned at 10:35 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 May 14, 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: 5/16/18

9254.bd

MEETING MINUTES / ACTION ITEMS

PROJECT: Macomb County Stormwater, Asset Management and Wastewater (SAW) Grant Management
Schoenherr Relief Drain SAW Grant
Sterling Relief Drain SAW Grant

DATE: May 30, 2018

SUBJECT: Progress Meeting – Action Items

START: 10:00 a.m.
ADJOURN: 11:30 a.m.

MEETING SITE: Macomb County Public Works Office (MCPWO)

DISTRIBUTED: May 30, 2018

PREPARED BY: Maria Sedki, PE

PROJECT NO.: 160107

ATTENDING: Refer to Sign-in Sheet

DISTRIBUTION: Attendees

Attachments Yes No
Individuals in the distribution list will receive all attachments unless noted otherwise.

If information contained herein is thought to be inaccurate or incorrect, please contact writer at once for resolution.

Schoenherr SAW Action Items

1. Jeff Bednar to provide Tt with the results of Stacy's drain delineation
2. Tt to develop a new scope of work based on the previous work performed on the drain as well as Stacy's results. The scope to include schedule and budget.
3. Jeff Bednar to provide Tt with the MDOT siphon maintenance agreement

Sterling SAW Action Items

1. Jeff Bednar to verify what has already been fixed by MCPWO Staff. Repaired items will not be included in the CIP. Otherwise, items will be added to CIP.
2. Jeff Bednar to notify in-house construction group that underdrain is Class II pipe and to limit heavy construction equipment from driving on top of pipe
3. Jeff Bednar to verify who owns the fence around the drain
4. Jeff Bednar to provide Tt with the recently received lawn mowing bids
5. Tt to rename all CCTV pdf reports using the correct naming convention. The CCTV video's will continue to have the old naming convention on the screen.
6. Tt to update the CIP based on meeting. CIP to include recommendations for O&M and routine maintenance with associated budgets. CIP to also include recommendations of what needs to be fixed now (if any) and what can wait until the next round of inspections. The CIP to also include items that the MCPWO staff can perform in-house
7. Tt to incorporate the access gates and signs into the SAW and provide condition assessment and recommendations.

Next Meeting: July 12, 2018 at 10:00 am



Meeting Attendance

Project Name: Sterling & Schoenherr Relief Drain Drainage District SAW Grants
Project Number: 160107 Date: 5/30/2018
Meeting Location: MCPWO Time: 10:30 am

Name	Representing	E-Mail	In Attendance
Maria Sedki	FTCH	mesedki@ftch.com	MS
Ken Kingsley	Tetra Tech	Kenneth.Kingsley@tetrattech.com	EK
Gary Seghi	Tetra Tech	Gary.Seghi@tetrattech.com	GS
Joe Siwek	Tetra Tech	Joseph.Siwek@tetrattech.com	JS
Jim Wineka	WRC	Winekaj@oakgov.com	
Jeff Bednar	MCPWO	jeff.bednar@macombgov.org	JB
Lara Sucharski	MCPWO	lara.sucharski@macombgov.org	
Tyson Hockman	MCPWO	tyson.hockman@macombgov.org	
Karen Czernel	MCPWO	karen.czernel@macombgov.org	

SCHOENHERR RELIEF AND BRANCHES DRAIN - JUNE 11, 2018

Funding Source	Apportionment	Manager	Vendor	Amount	Invoice Detail	Project Summary	Grant Balance
Schoenherr Relief & Branches Drain	Chapter 20 Warren - 95.334% Macomb County - 2.8534% State of MI - 1.8126%	Bednar	Fishbeck, Thompson, Carr & Huber, Inc.	\$ 522.00	Invoice #374922 - 5/29/18 Engineering Services - ending 5/18/18	SAW Grant Assistance	\$ 19,906.50
	SAW Grant 1193-01 (Closing date 12/1/2020)	Bednar	Tetra Tech, Inc.	\$ 2,904.09	Invoice #51302989 - 4/16/18 Engineering Services - ending 3/30/18	SAW Grant Inventory	\$ 488,023.83
	SAW Grant 1193-01 (Closing date 12/1/2020)	Bednar	Tetra Tech, Inc.	\$ 1,273.10	Invoice #51307033 - 4/29/18 Engineering Services - ending 4/27/18	SAW Grant Inventory	\$ 486,750.73
Total				\$	4,699.19		

YTD Trial Balance

Fund: Schoenherr Relief and Branches

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

	O&M Balance 9/30/2017	O&M	Total 5/31/2018
Cash - Operating	196,948	231	197,179
Accounts Receivable			0
Assets			0
Liabilities		522	522
Revenues		280	280
Expenditures		571	571
Encumbrance	49,500	(407)	49,093
Equity	147,448		147,564

<u>NOTES</u>	Grant	Match	Total
SAW 1193-01	445,500	49,500	495,000
YTD	(3,665)	(407)	(4,072)
Remaining	441,835	49,093	490,928