

Gregg
Miller
Nash

SHARKEY RELIEF
INTER-COUNTY DRAINAGE BOARD
OCTOBER 16, 2019
10:00 A.M.
AGENDA

	Page
1. Call of meeting to order and roll call	
2. Approval of Agenda	
3. Approval of Minutes of meeting of August 21, 2019	3
4. Public Participation	
5. Project Update – Jeff Bednar	5
6. Consideration for approval of invoice (see attached)	6
7. Financial Update – Bruce Manning	7
8. Old Business	
9. New Business	
10. Adjourn	

SHARKEY RELIEF

WARREN/OAKLAND COUNTY



0 750 1,500 3,000 Feet

Drain Length (Feet/Miles):
21,297.20 / 4.03



A meeting of the Inter-County Drainage Board for the **SHARKEY RELIEF DRAIN** was held in the Office of the Macomb County Public Works Commissioner, 21777 Dunham Road, Clinton Township, Michigan on August 21, 2019.

PRESENT: Michael Gregg, Chairman
Michigan Department of Agriculture & Rural Development

Brian Baker, Acting Secretary
Chief Deputy, Macomb County Public Works Commissioner

Jim Nash, Member
Office of Oakland County Water Resources Commissioner

ALSO PRESENT: Anne Vaara, Chief Deputy, Steve Korth, P.E., Manager, Office of Oakland County Water Resources Commissioner; Jeff Bednar P.E., Environmental Resources Manager, Bruce Manning, Financial Manager, Tom Stockel, Construction Engineer, Karen Czernel, Deputy, Kellie Kource, Drain Account Specialist, Macomb County Public Works; Joe Suma, County Drain Commissioner, Lapeer County; Robert Wiley, Member, St. Clair County Drain Commissioner; Peter L. Schappach, Environmental Department – Stormwater, Nader Wehbe, Lead Civil for Engineering Department, US Army Arsenal; Brady Harrington, Civil Engineer, Michigan Department of Agriculture and Rural Development

The Chairman called the meeting to order at 10:04 a.m.

A motion was made by Mr. Baker, supported by Mr. Nash to approve the agenda as presented.

Adopted: YEAS: 3
NAYS: 0

The minutes of the meeting of July 24, 2019 were presented. A motion was made by Mr. Nash, supported by Mr. Baker to approve the minutes as presented.

Adopted: YEAS: 3
NAYS: 0

The meeting was open to public participation, then closed, there being no comments from the public.

Mr. Bednar updated the Board that we met with AEW who have done an analysis on the cost effectiveness of putting in sediment control upstream of the syphon. It is expensive due to the depth and the two branches that come in at the syphon. The recommendation is it is not cost effective to put in sediment control yet. Instead, AEW will determine the hydraulic capacity, how often we should monitor the depth of sediment in the syphon, and develop a long term forecast of sediment depth vs. hydraulic capacity for our needs in cleaning out the syphon.

A motion was made by Mr. Nash, supported by Mr. Baker to receive and file the project update by Mr. Bednar.

Adopted: YEAS: 3
NAYS: 0

The Chairman presented the invoices totaling \$11,261.25 as provided to the Board for review and approval.

A motion was made by Mr. Baker, supported by Mr. Nash to approve the invoices as presented.

Adopted: YEAS: 3
NAYS: 0

A motion was made by Mr. Baker, supported by Mr. Nash to receive and file the financial report presented by Mr. Manning.

Adopted: YEAS: 3
NAYS: 0

There being no further business it was moved by Mr. Nash, supported by Mr. Baker that the meeting of the Sharkey Relief Inter-County Drainage Board to adjourned.

Adopted: YEAS: 3
NAYS: 0

The meeting was adjourned at approximately 10:12 a.m.



Brian Baker, Acting Secretary
Sharkey Relief Inter-County Drainage Board

STATE OF MICHIGAN
COUNTY OF MACOMB

I certify that the foregoing is a true and correct copy of proceedings taken by the Inter-County Drainage Board for the Drainage District shown on the attached set of Minutes, on August 21, 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 Secretary
Sharkey Relief Inter-County Drainage Board

DATED: 8/27/19

MEMO

TO: Mr. Jeff Bednar, PE – Office of the Macomb County Public Works Office

FROM: Maria E. Sedki, PE

DATE: September 12, 2019

PROJECT NO.: G160473

RE: Storm GIS/SAW System Coordination
Macomb County Public Works Commissioner

The following is a summary of work performed through September 6, 2019

- Reviewed Sharkey Drain SAW GIS revisions and provided feedback to AEW
- Worked with Tyson and Macomb County Planning to determine process for adding changes to asset naming convention to GIS

SHARKEY RELIEF DRAIN 8/20/19 - 10/1/19

Funding Source	Apportionment	Manager	Vendor	Amount	Invoice Detail	Project Summary	Project Balance
Sharkey Relief	Chapter 21 Macomb County - .81% Oakland County - 10.00% Warren - 30.12% Madison Heights - 59.07%						
	SAW Grant 1404-01 (Closing date 11.27.19)	Bednar	Anderson, Eckstein & Westrick	\$ 6,548.75	Invoice #123106 - 08.26.19	Engineering Services 07.22.19 - 08.18.19	\$ 12,493.43
	SAW Grant 1404-01 (Closing date 11.27.19)	Bednar	Fahey Schultz Burzych Rhodes	\$ 720.06	Invoice #48761 - 08.09.19	Route and Course Review	\$ 19,042.18
	SAW Grant 1404-01 (Closing date 11.27.19)	Bednar	Fishbeck, Thompson, Carr & Huber, Inc.	\$ 586.75	Invoice #385752 - 09.16.19	GIS Services	\$ 11,906.80
	SAW Grant 1404-01 (Closing date 11.27.19)	Bednar	Fishbeck, Thompson, Carr & Huber, Inc.	\$ 621.00	Invoice #385750 - 09.11.19	SAW Engineering Services	\$ 12,782.00
Total				\$ 8,476.56			

YTD Trial Balance

Fund: Sharkey Relief

As of Fiscal Period: Oct 1, 2018-Sept 30, 2019

	O&M Balance 9/30/2018	O&M	Total 9/30/2019
Cash - Operating	650,232	(35,017)	615,215
Accounts Receivable			0
Assets			0
Liabilities			0
Revenues		95,708	95,708
Expenditures		130,725	130,725
			0
Equity	650,232		615,215

NOTES

	Grant	Match	Total
SAW 1404-01	296,100	32,900	329,000
YTD	(242,962)	(26,996)	(269,958)
Remaining	53,138	5,904	59,042