

Gregg
Miller
Nash

SHARKEY RELIEF
INTER-COUNTY DRAINAGE BOARD
FEBRUARY 28, 2018
10:00 a.m.
AGENDA

	<u>Page</u>
1. Call meeting to order and roll call	
2. Approval of Agenda	
3. Public participation	
4. Approval of minutes of meeting of January 24, 2018	3
5. SAW Grant Update – Jeff Bednar/Sydney Kanan, Anderson, Eckstein & Westrick, Inc.	5
6. Consideration of approval of invoices: See attached spreadsheet	7
7. Financial Update – Bruce Manning	8
8. Old Business	
9. New Business	
10. Adjourn	

SHARKEY RELIEF

WARREN/OAKLAND COUNTY



Legend

- | | |
|---|---|
| Enclosed Gravity | Open Channel |
| — < 60" Dia | Ditch |
| >= 60" Dia | Pond |
| Inverted Siphon | Culvert |



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 January 24, 2018.

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

Candice Miller, Secretary
Macomb County Public Works Commissioner

Jim Nash, Member
Oakland County Water Resources Commissioner

ALSO PRESENT: Joe Suma, Lapeer County Drain Commission; Karen Czernel, Deputy, Bruce Manning, Financial Manager, Evans Bantios, P.E., Construction and Maintenance Manager Tom Stockel, Construction Manager, Tamara Keskeny, Property Manager, Jeff Bednar, P.E., CFM, Environmental Engineer, Dan Heaton, Public Relations Manager, Claudette Wizniuk, Environmental Educator, Barbara Delecke, Administrative Services, Office of Macomb County Public Works Commissioner; Anne Vaara, Chief Deputy, Steve Korth, P.E., Manager, Office of Oakland County Water Resources Commissioner; Albert Mickalich, P.E., Hubbell, Roth & Clark, Inc. (HRC); Louis Urban, P.E., Sydney Kanan, Graduate Engineer, Anderson, Eckstein & Westrick, Inc. (AEW); Chris Bunch, Executive Director, Six Rivers Land Conservancy

The Chairman called the meeting to order at 10:02 a.m.

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

Adopted: YEAS: 3
NAYS: 0

The minutes of the meeting of November 19, 2017 were presented. A motion was made by Ms. Miller, supported by Mr. Nash to approve the minutes as presented.

Adopted: YEAS: 3
NAYS: 0

Most CCTV work has been completed by Doetsch Environmental Services. IDEP sampling was done only at suspicious sites; locations identified as questionable will be tested at a later date. AEW will analyze the data provided by Doetsch and provide a report to the drainage board. The siphon at I-696 was not budgeted for inspection as part of the SAW Grant. MDOT will have to be notified before entry into the siphon for sediment sampling. District delineation can be done as part of the SAW Grant if monies are moved from the green infrastructure and the hydraulics portion of the grant.

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

Adopted: YEAS: 3
NAYS: 0

The Chairman presented the invoices totaling \$24,546.35 as provided to the Board for review and approval.

Motion was made by Ms. Miller, supported by Mr. Nash to approve the invoices as presented.

Adopted: Yeas: 3
Nays: 0

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

Adopted: YEAS: 3
NAYS: 0

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

Adopted: YEAS: 3
NAYS: 0

The meeting was adjourned at approximately 10:13 a.m.



Candice S. Miller, 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 January 24, 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, Secretary
Sharkey Relief Inter-County Drainage Board

DATED: 1/24/18

9112.bd

REHABILITATION

Options for Rehabilitation being considered – *AEW to determine after condition assessment is complete*

Associated Costs – *AEW to determine after condition assessment is complete*

Level of Service – *AEW to determine after condition assessment is complete*

GREEN INFRASTRUCTURE

Status to Date – *AEW to review and provide a report outline*

Needed Info - *TBD*

SHARKEY RELIEF DRAIN - 2/28/18

<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>
Sharkey Relief Drain	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, Inc.	\$ 23,870.60	Invoice #0116680 - 1/31/18 Engineering Services - 12/11/17 - 1/7/18	Engineering Oversight, Survey, CCTV Investigation	\$ 200,571.08
	SAW Grant 1404-01 (Closing date 11/27/19)	Bednar	Fishbeck, Thompson, Carr & Huber, Inc.	\$ 783.00	Invoice #372549 - 2/5/18 Engineering Services - ending 1/26/18	Engineering Oversight	
Total				\$ 24,653.60			

YTD Trial Balance

Fund: Sharkey Relief

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

	O&M Balance 9/30/2017	O&M	Total 1/31/2018
Cash - Operating	641,739	228	641,967
Accounts Receivable			0
Assets			0
Liabilities			0
Revenues		228	228
Expenditures			0
			0
Equity	641,739		641,967
	0.00		0.00

NOTES

	Grant	Match	Total
SAW 1404-01	260,100	28,900	289,000
YTD	(90,778)	(10,086)	(100,864)
Remaining	169,322	18,814	188,136