

MECOSTA COUNTY BOARD OF COMMISSIONERS

AFTERNOON SESSION – 3:00 P.M.

March 18, 2021

AGENDA

1. CALL TO ORDER & QUORUM:

Marilynn Bradstrom _____
District 1

William Routley _____
District 7

Jerrilynn Strong _____
District 2

Linda Howard _____
District 3

Ray Steinke _____
District 4

Tom O'Neil _____
District 5

Wendy Nystrom _____
District 6

2. REVIEW & APPROVAL OF AGENDA – ADDITIONS

3. APPROVAL OF MINUTES

1. Board Minutes – March 4, 2021

4. PUBLIC MATTERS & COMMENTS: (5 MINUTES PER PERSON LIMIT)

5. UNFINISHED BUSINESS:

6. NEW BUSINESS:

1. Brower Park – Trust Fund Grant
2. Local 911 Surcharge Amount
3. Wheatland Festival Fundraiser – COA
4. MDOT 2021 Van Purchase - COA
5. Drain Fees and Rule Revision – Drain Commission
6. Mecosta County Resolution # 2021-07 –
Declaration of State of Emergency

7. FINANCIAL MATTERS:

Pre-approved Bills: \$472,720.32
Non-approved Bills: \$57,275.94

8. COMMITTEE REPORTS:

9. ADMINISTRATORS REPORT:

10. PUBLIC MATTERS & COMMENTS: (5 MINUTES PER PERSON LIMIT)

11. COMMUNICATIONS:

1. Mecosta Conservation District Minutes –
March 10, 2021
2. Mecosta Conservation District Minutes –
January 13, 2021

12. MINUTES & REPORTS:

1. Building and Grounds/MSU Extension –
March 2, 2021
2. Sheriff and Jail – March 3, 2021
3. Finance

13. RESOLUTIONS:

1. Berrien County Resolution B2102151
2. Otsego County Resolution # OCR 21-08
3. Crawford County Resolution - 2252021

14. MISCELLANEOUS & ANNOUNCEMENTS:

15. ADJOURNMENT:

SCHEDULED APPEARANCE

3:15 - Karla Miller - Drain Commission Annual Report

MECOSTA COUNTY BOARD OF COMMISSIONERS**MARCH 4, 2021**

Chair Marilynn Bradstrom called the morning session of the Mecosta County Board of Commissioners to order at 10:00 A.M. via Zoom. All those present stood and recited the Pledge of Allegiance to the United States Flag.

Commissioners present on roll call: Marilynn Bradstrom, Jerri Strong, Linda Howard, Ray Steinke, Tom O'Neil, Wendy Nystrom and William Routley.

Others present: Paul Bullock, County Administrator and Marcee Purcell, Mecosta County Clerk.

REVIEW & APPROVAL OF AGENDA – ADDITIONS:

R. Steinke moved to add to the Agenda New Business 6.2 – Commission on Aging contract with Point Broadband and 6.3 – Board discussion on future in-person meetings. J. Strong seconded; motion carried.

W. Nystrom moved to approve the Agenda with the additions. W. Routley seconded; motion carried.

APPROVAL OF MINUTES:

L. Howard moved to approve the February 18, 2021 Board Minutes as presented. W. Nystrom seconded; motion carried.

PUBLIC MATTERS & COMMENTS:

Keith Wood – Morton Township resident – appeared before the Board via Zoom regarding Mecosta County Resolution #2020-03 – Affirming the Board's Support of Constitutional Rights, adopted March 6, 2020. Mr. Wood also thanked Linda Howard for being a model public servant for the County.

UNFINISHED BUSINESS:

None

SCHEDULED APPEARANCE:

Cynthia Mallory – Commission on Aging Director – appeared before the Board via Zoom to give an update on operations at the Commission on Aging, from 2020 to present, and how they have been affected by Covid-19.

NEW BUSINESS:

6.1 LANDFILL TESTING PROPOSALS

J. Strong moved to approve a proposal from Trace Analytical Laboratories, Inc to test and analyze the 3 groundwater monitoring wells at the Rodney Landfill at a cost of \$1,291 for the basic testing and \$1,200 for PFAS testing. W. Nystrom seconded; roll call vote: 7 yeas, 0 nays; motion carried.

6.2 COMMISSION ON AGING – CONTRACT WITH POINT BROADBAND

W. Routley moved to approve a 3-year contract with Point Broadband, which will upgrade the internet speeds at Commission on Aging, for the same monthly price of \$99.95. J. Strong seconded; roll call vote: 7 yeas, 0 nays; motion carried.

6.3 BOARD DISCUSSION ON IN-PERSON BOARD MEETINGS

W. Routley began discussion on the option of returning to in-person Board and Committee meetings following recommendations of the Governor and Michigan Association of Counties.

M. Bradstrom directed the Administrator to arrange for in-person meetings in Conference Room F of the County Services Building beginning with the next Board Meeting [3/18/21], and Committee Meetings scheduled after tomorrow, with public interaction limited to Zoom, unless presenting or at the discretion of the Board Chair and County Administrator.

FINANCIAL MATTERS:

Housing Rehab Request – Administrator

R. Steinke moved to approve the proposal from Big Rapids Housing for a rubber roof replacement at the low bid of \$19,300 from G Freeland Roofing. J. Strong seconded; roll call vote: 7 yeas, 0 nays; motion carried.

Budget Amendment Request/Central Services – Finance Officer

R. Steinke moved to approve the budget amendment request from the Finance Officer to amend Central Services budget by adding \$8,500 from Unreserved Contingency [101 890-700] to the Prof/Contract Services line item [101 248-813] to cover the new contract amount for IT Services with the City of Big Rapids. W. Routley seconded; roll call vote: 7 yeas, 0 nays; motion carried.

OTHER BUSINESS

None

Listed Bills:

R. Steinke moved to pay the pre-approved vouchers in the amount of \$507,654.37 and approve and pay non-approved vouchers in the amount of \$45,113.15. J. Strong seconded; roll call vote: 7 yeas, 0 nays; motion carried.

COMMITTEE REPORTS:

T. O'Neil reported attending Sheriff & Jail Fleet Meeting, District 10 Health Meeting, Building & Grounds Committee, Sheriff & Jail Committee and today's Commission Meeting.

Sheriff & Jail:

Tom gave a report on the recent meeting.

W. Nystrom reported attending DHHS Board Meeting, Sheriff & Jail Fleet Meeting, City of Big Rapids Meeting, Building & Grounds Committee, Big Rapids Social Equity Initiative Meeting, Finance Committee, Big Rapids Township Meeting, Sheriff & Jail Committee and today's Commission Meeting.

R. Steinke reported attending District 10 Health Meeting, Finance Committee and today's Commission Meeting.

J. Strong reported attending Area Agency on Aging Webinar, Area Agency on Aging Meeting, Chippewa Township Meeting, Finance Committee and today's Commission Meeting.

L. Howard reported attending Central Michigan Community Mental Health Meeting, Mid-Michigan Community Action Meeting, Building & Grounds Committee and today's Commission Meeting.

Building & Zoning:

L. Howard moved to approve a proposal from Mr. Cassidy to move the Sheriff's office, at a cost up to \$5,000, from Building Improvements. W. Nystrom seconded; roll call vote: 7 yeas, 0 nays; motion carried.

W. Routley reported attending Sheriff & Jail Fleet Meeting, Sheriff & Jail Committee, Finance Committee, Area Agency on Aging and today's Commission Meeting.

M. Bradstrom reported attending 2 Park Meetings, Finance Committee and today's Commission Meeting.

ADMINISTRATOR'S REPORT:

Paul Bullock reported the following:

- Working on enhancements to the microphones in Conference Room F/Services Building.

PUBLIC MATTERS & COMMENTS:

Jim Sandy – Mecosta Economic Development Corporation – appeared before the Board via Zoom to update on MCDC's plan moving forward after his retirement.

Keith Wood – Morton Township resident – appeared before the Board via Zoom to discuss a recent report by American Frontline Doctors he emailed to Commissioners regarding masks and their ineffectiveness. Encourages Commissioners to write a resolution that masks are not mandated, knowing they do not work, and follow the science.

MISCELLANEOUS & ANNOUNCEMENTS:


None

COMMUNICATIONS, MINUTES & REPORTS, RESOLUTIONS:

J. Strong moved to accept and place on file Communications #1-6, Minutes & Reports #1-3 and Resolutions #1-2. W. Nystrom seconded; motion carried.

ADJOURNMENT:

R. Steinke adjourned to the next regular scheduled meeting or call of the Chair at 11:04 A.M.



Marcee M. Purcell, Mecosta County Clerk and
Clerk for the Board of Commissioners

Marilynn Bradstrom, Chair
Mecosta County Board of Commissioners

Ellen Mitchell

From: Jeffrey Abel
Sent: Thursday, February 25, 2021 12:17 PM
To: Paul Bullock
Cc: Ellen Mitchell
Subject: RE: Brower Park - Trust Fund Grant
Attachments: Building and Grounds - Brower Park Grant Estimate.pdf; Building and Grounds - Grant Concept 2.pdf

Good Afternoon,

Attached are the final draft documents for the proposed Brower Park – Shallow Water Channel Access Improvements.

The grant deadline is April 1st for submission. We would hear back in late 2021 on if the project is approved with possible implementation in 2022 or 2023.

The Park Commission's Building and Grounds committee will be asking that the Parks provide a 30% match on the project estimated at \$120,600. Moving to a 30% match gives us an additional 10 points over a 26% match and 25 points over a 25% match. An additional 10 points could be awarded if we raised the match to 40% and 20 points if we raised the match to 50%.

The Park Commission is proposing this project now to try to time project construction during an extended draw down period of the reservoir, which we anticipate may happen within the next two years.

A Public Hearing and Final review of this grant will take place by the Park Commission during our March 16th meeting.

Please feel free to contact me with any additional questions.

Sincerely,

Jeff Abel
Parks Superintendent
(231)-832-3246

From: Paul Bullock <pbullock@mecostacounty.org>
Sent: Thursday, February 18, 2021 9:49 AM
To: Jeffrey Abel <jabel@mecostacountyparks.com>
Cc: Ellen Mitchell <emitchell@mecostacounty.org>
Subject: RE: Brower Park - Trust Fund Grant

Jeff,

We can certainly do that. We will put a place holder on the agenda in anticipation of your documentation.

Paul E. Bullock
Controller/Administrator
Mecosta County, Michigan

Mecosta County Parks**Brower Park Shallow Water Boat/Kayak/Fishing Improvements**

2/24/2021

Engineers Estimate - Concept 2

MNRTF Development Grant

#2210208

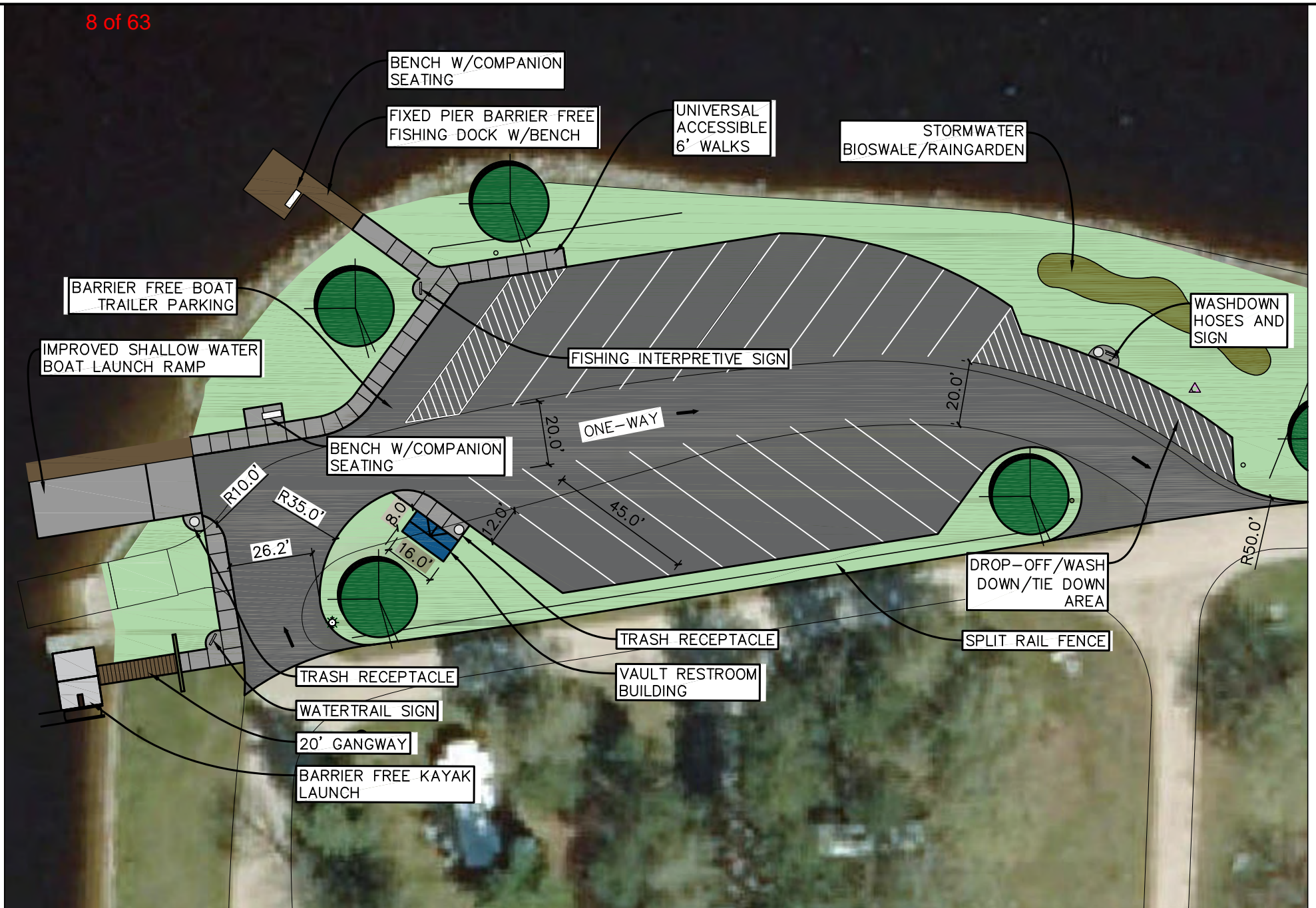
Site Work	Units	Quantity	Cost Per Unit	Total
Removals and Grading	LS	1	\$ 15,000.00	\$ 15,000.00
Silt Fence	LF	500	\$ 2.50	\$ 1,250.00
4" Concrete Sidewalk	SF	1350	\$ 7.00	\$ 9,450.00
6' Boardwalk & BF Fishing Overlook	SF	375	\$ 90.00	\$ 33,750.00
6"Parking Lot Gravel	SYD	2600	\$ 12.00	\$ 31,300.00
Parking Lot HMA	TONS	425	\$ 125.00	\$ 54,000.00
Shallow Water Launch Improvements	Ea	1	\$ 40,000.00	\$ 40,000.00
Boat Wash Off Station	EA	1	\$ 5,000.00	\$ 5,000.00
BF Vault Restroom Building	EA	1	\$ 40,000.00	\$ 40,000.00
Split Rail Fence	LF	300	\$ 15.00	\$ 4,500.00
Amenities				
Benches	EA	2	\$ 1,500.00	\$ 3,000.00
Directional Signage	EA	4	\$ 200.00	\$ 800.00
Parking Lot Striping	LS	1	\$ 1,500.00	\$ 1,500.00
BF Parking Signage	EA	1	\$ 200.00	\$ 200.00
BF Kayak Launch & 20'Gangway	Lsum	1	\$ 60,000.00	\$ 60,000.00
Watertrail/Fishing/Aquatic Invasive Signs	EA	3	\$ 1,500.00	\$ 4,500.00
Trash Receptacles	EA	3	\$ 1,000.00	\$ 3,000.00
Miscellaneous				
Restoration Turf Seeding w/topsoil	SYD	1750	\$ 4.00	\$ 7,000.00
Stormwater Bioswale/ Raingarden	SYD	90	\$ 25.00	\$ 2,250.00
Native Trees	Ea	5	\$ 450.00	\$ 2,250.00
Native Plantings	LS	1	\$ 2,500.00	\$ 2,500.00
EGLE Permit	Ea	1	\$ 500.00	\$ 500.00
MDNR Recognition Sign	Ea	1	\$ 250.00	\$ 250.00
			Subtotal	\$ 322,000.00
Contingency (10%)				\$ 32,000.00
Engineering (15%)				\$ 48,000.00
TOTAL PROJECT COSTS				\$ 402,000.00

MDNR Trust Fund Grant				
Grant Portion			74%	\$ 298,000.00
County Parks Match (25% Min)			26%	\$ 104,000.00

*Exceeding minimum match earns additional points

*This estimate is Not a guarantee of costs

70%	\$ 281,400.00
30%	\$ 120,600.00



MECOSTA COUNTY PARKS
BROWER PARK
SHALLOW WATER BOAT/FISHING/KAYAK
CONCEPT 2

Prein&Newhof
Engineers • Surveyors • Environmental • Laboratory

MDNR
TRUST FUND
GRANT 2021

Date : 02/24/2021

Project No.
2210208

Sheet
1 OF 1



COUNTY OF MECOSTA
BOARD OF COMMISSIONERS
 400 ELM STREET, BIG RAPIDS, MI 49307
 Phone (231) 796-2505 Fax (231) 592-0121
 www.mecostacounty.org

Marilynn Bradstrom
 District #1

Jerrilynn Strong
 District #2

Linda Howard
 District #3

Raymond Steinke
 District #4

Tom O'Neil
 District #5

Wendy Nystrom
 District #6

William Routley
 District #7

Paul E. Bullock
 Controller/Administrator

To: Mecosta County Board of Commissioners

From: Paul E. Bullock, Controller *MB*

Date: March 10, 2021

Re: Local 911 Surcharge Amount

Yesterday the Central Dispatch Board approved a request to the two counties that would result in the 911 Surcharge being increased to \$3.00/month, effective July 1, 2021.

This amount received voter approval at the August 4, 2020 primary election. This is the earliest that it can be levied. You may recall that Central Dispatch felt this amount would be necessary to support their operations going forward. Their current budget is predicated upon it.

In order to make it happen several documents need to be submitted to the State 911 Committee before May 15th. They are:

- The attached letter stating Mecosta County's intent to levy the full \$3.00/month
- A certified copy of a Board resolution ordering the levy
- The SNC-500 that Megan Erickson will submit
- A Certified ballot determination provided by the County Clerk

I am placing the Resolution and Letter on the March 18th agenda for your review and action.



COUNTY OF MECOSTA
BOARD OF COMMISSIONERS
 400 ELM STREET, BIG RAPIDS, MI 49307
 Phone (231) 796-2505 Fax (231) 592-0121
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Paul E. Bullock
Controller/Administrator

March 18, 2021

Sent VIA Email to Attention: mspetsc@michigan.gov
 Michigan State Police
 STATE 9-1-1 ADMINISTRATIVE SECTION
 P. O. Box 30634
 Lansing, Michigan 48909-0634

Attention: State 9-1-1 Committee,

Please be advised it is Mecosta County's intention to change the local 911 surcharge, as allowed by voter approval, to \$3.00/device/month. I have included a copy of the Clerk's certified ballot determination and a certified copy of the County Commissioner's resolution setting the local 911 surcharge. The local surcharge ballot proposal is valid from July 1, 2021 through December 2026. This local surcharge will be collected from July 1, 2021, through June 30, 2022.

Due to Mecosta County's participation in the Mecosta Osceola Consolidated Central Dispatch Authority, which provides dispatch services for all of Mecosta County, MOCCDA Director Megan Erickson is authorized to complete and sign the SNC-500 on behalf of Mecosta County as our 911 Director.

Sincerely,

Marcee M. Purcell, Mecosta County Clerk

Cc: Megan Erickson – Director, Mecosta Osceola Central Dispatch Authority
 Mark Gregory – Chair, Mecosta Osceola Central Dispatch Authority

MECOSTA COUNTY RESOLUTION
#2021-

Establishing Local 911 Surcharge for July 1, 2021 through June 30, 2022

The following preamble and resolution were offered by Commissioner _____
and supported by Commissioner _____:

WHEREAS, The Mecosta Osceola Consolidated Central Dispatch Authority (MOCCDA) has been established to provide an emergency telephone service network to the Mecosta County Enhanced 911 Service District pursuant to Act 32 of the Public Act of 1986, as amended, and

WHEREAS, MCLA 484.1401b section 401b states:

(1) In addition to the charge allowed under section 401a, after June 30, 2008 a county board of commissioners may assess a county 9-1-1 charge to service users located within that county by 1 of the following methods:

(a) Up to \$0.42 per month by resolution.

(b) Up to \$3.00 per month with the approval of the voters in the county.

(c) Any combination of subdivisions (a) and (b) with a maximum county 9-1-1 charge of \$3.00 per month.

(2) A county assessing a county 9-1-1 charge amount approved in the commission's order in case number U-15489 that exceeds the amounts established in subsection (1) may continue to assess the amount approved by the commission. Any proposed increase to the amount approved in the commission order is subject to subsection (1).

(3) The charge assessed under this section and section 401e shall not exceed the amount necessary and reasonable to implement, maintain, and operate the 9-1-1 system in the county.

, and

WHEREAS, A ballot proposal was approved by the voters of Mecosta County on August 4, 2020 authorizing assessment of a county 9-1-1 charge to service uses located within Mecosta County of up to \$3.00/month, and

WHEREAS, the Mecosta County Board of Commissioners has determined that the amount raised by such a charge is in fact reasonable and necessary to implement, maintain, and operate the 9-1-1 system in Mecosta County, now

THEREFORE BE IT RESOLVED THAT, the local 911 surcharge amount authorized for collection from July 1, 2021 through June 30, 2022 shall be set at \$3.00/month.

AYES: Commissioners: _____

NAYS: Commissioners: _____

RESOLUTION DECLARED ADOPTED. _____

Marcee M. Purcell
Mecosta County Clerk

STATE OF MICHIGAN)
) ss.
COUNTY OF MECOSTA)

I, the undersigned, the duly qualified and acting Clerk of the County of Mecosta, Michigan (the County) do hereby certify that the foregoing is a true and complete copy of a resolution adopted by the County Board of Commissioners at a regular meeting on the 18th day of March 2021, the original of which is on file in my office. Public notice of said meeting was given pursuant to and in compliance with Act No. 267, Public Acts of Michigan, 1976, as amended, including in the case of a special or rescheduled meeting, notice by posting at least eighteen (18) hours prior to the time set for the meeting.

IN WITNESS WHEREOF, I have hereto affixed my official signature on this _____ day of _____, 2021, A.D.

Marcee M. Purcell
Mecosta County Clerk

**MEALS on WHEELS MECOSTA COUNTY**

Mecosta County Commission on Aging
12954 80th Avenue Mecosta, Michigan 49332
231-972-2884
shawn.sredersas@mccoasc.org

DATE: March 2, 2021

TO: Mecosta County Board of Commissioners
Paul Bullock, County Controller/Administrator

FROM: Shawn Sredersas, Nutrition/Health Coordinator

SUBJECT: September 9-12, 2021 Wheatland Festival

Please find attached, notification that the Wheatland Music Organization is making plans to organize their annual Wheatland Festival. As stated, this year (2021) may look different than past years, but they are moving forward and reaching out in hopes to collaborate with the Meals on Wheels Program.

In 2019 we had the Meals on Wheels food wagon at Wheatland Festival, where we sold our "Darn Good Pies." It was our first year at this community event, and it was by far, our most successful fundraising event ever.

Our food wagon has 2 service windows, which have protective glass for safe serving. The windows are also spaced with an inside countertop & cabinet between the workers, which could serve as "physical-distancing." With 2 other workers, utilizing a tented 6-foot table on the outside of the food truck, the required number of workers (4 people each shift), could maintain a safe working space.

At this point, with anticipation of securing food safety and currently recommendations, we are projecting to keep things very simple. We would make pies in the Center's kitchen, cover and contain the pies, and then transport them to Wheatland Festival. Of course, if come September, masks and other PPE are still being called for by the CDC we would comply with any mandated requirements for Wheatland Festival.

Since half of the Meals operating budget relies on local donations, which has been dramatically affected for more than a year now, we are hoping for your support as these opportunities arise. As always, SAFETY comes first, and we would only propose to do what we can, in a safe manner.

Your attention and approval to this opportunity is appreciated.

RECEIVED
MAR 02 2021
BOARD OF
COMMISSIONERS



Traditional Music and Arts

February 2021

To our Festival Food Vendors,

As of now, February 2021, we are hoping and planning to move forward with plans for a face-to-face Wheatland Festival on September 10, 11, and 12, 2021. We are reaching out to you to see what your plans, thoughts and concerns are for this year's fall festival.

Not having a 2020 festival was a major financial hit for Wheatland, as well it must have been for many of you. WMO has had to initiate some new fundraising strategies to continue providing as much programming as possible. We have been blessed with an outpouring of support. We have still fallen short of our goal, so the fundraising will continue.

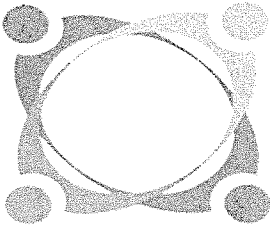
Wheatland is not sure how a 2021 festival might look and what requirements we might have to meet as far as size and health guidelines. I am hoping to confirm your interest to participate in the Wheatland Music Festival in September of 2021. The board of directors will make the decision by the first of May, whether to hold the festival in-person. Please share your interest, thoughts and concerns with us prior to the April board meeting.

Wheatland Music is hopeful we will be able to hold a live music event, and we hope you are all staying well and healthy.

Sincerely,

Greg Hoff, Food Coordinator

Lola Tyler, Executive Director


**MECOSTA COUNTY COMMISSION ON AGING & ACTIVITY CENTER**12954 80th Avenue Mecosta, MI 49332

P: 231-972-2884

F: 231-972-4735

www.mecostacounty.org/coa.html

To: Paul Bullock, County Controller/Administrator
Mecosta County Board of Commissioners

From: Cynthia Mallory, Director 

Date: 03/10/2021

RE: MDOT 2021 van order

My January 07, 2020 request included a request to write for funding for a new vehicle within the FY 2021 grant. That funding was awarded to us by MDOT but funding was not available that year. We have been issued a pre award authorization to purchase the van for this year and my contract manager verified today that we can go ahead with the arrangements with Hoekstra. Please find supporting documentation including the order form which will need your review and signature. This van is identical to our current fleet and will replace Van 17 this fiscal year.

Thank you for your attention to this.

NEW VEHICLE ORDER FORM - HOEKSTRA TRANSPORTATION

Full-size Van
4 Years/100,000 Miles

Instructions: (1) Complete sections I & II. (2) For sections III and IV, simply type in the quantity and the form will automatically calculate costs. (3) For section V (local options), type in the quantity, item descriptions, and unit prices as the form will automatically calculate costs. (4) Sign and date the form in section VII. (5) Submit completed and signed form to the vendor. (6) Once new van is received and accepted, a copy of this completed form shall be submitted to MDOT with payment request (see *State Vehicle Purchasing Program Guidelines*).

I. Contact Information			
Transit Agency Name:		Mecosta County Commission on Aging	
Contact Name:		Cynthia Mallory	
Phone Number:		231-972-2864	
Tax ID Number:		E-mail:	cynthia.mallory@mccoasc.org
		Ford VIN Number:	QH220

II. Contract, Funding, and Vehicle Information			
Program:		State Vehicle Purchasing Program	
Section 5310		Contract No. 171-190000000220	
Agency Contract No.		Vendor Name Hoekstra Transportation, Inc.	
Vehicle Color Base:		Striping Color:	
<input checked="" type="checkbox"/> Oxford White <input type="checkbox"/> White Gold +\$150 <input type="checkbox"/> Ingot Silver +\$150 <input type="checkbox"/> Race Red <input type="checkbox"/> Blue Jeans +\$150 <input type="checkbox"/> Green Gem +\$150 <input type="checkbox"/> Shadow Black <input type="checkbox"/> Magnetic +\$150 <input type="checkbox"/> Stone Gray +\$150		Striping Width: <input type="checkbox"/> Gray <input type="checkbox"/> Tan	
Seating Covering Type & Color:		Flooring Color (Select One):	
<input type="checkbox"/> Fabric <input type="checkbox"/> Vinyl <input checked="" type="checkbox"/> Gray <input type="checkbox"/> Blue		<input checked="" type="checkbox"/> Gray <input type="checkbox"/> Tan	

III. Base Vehicle Floor Plans							
	Qty	Description	Price Each	Total Price	Low Bidder Price	Federal/State Share	Local Share
B a s e V e h i c l e F l o o r P l a n s	C.	Class II – 130" W.B. – Vinyl Seat Covers					
	1	10 passenger plus driver low roof without lift - RWD	\$37,707.00	\$0.00	\$37,707.00	\$0.00	\$0.00
	2	10 passenger plus driver medium roof without lift - RWD	\$41,855.00	\$0.00	\$41,855.00	\$0.00	\$0.00
	3	10 passenger plus driver low roof without lift - AWD	\$42,167.00	\$0.00	\$42,167.00	\$0.00	\$0.00
	4	10 passenger plus driver medium roof without lift - AWD	\$45,515.00	\$0.00	\$45,515.00	\$0.00	\$0.00
	D.	Class II – 130" W.B. – Fabric Seat Covers					
	1	10 passenger plus driver low roof without lift - RWD	\$37,870.00	\$0.00	\$37,870.00	\$0.00	\$0.00
	2	10 passenger plus driver medium roof without lift - RWD	\$41,218.00	\$0.00	\$41,218.00	\$0.00	\$0.00
	3	10 passenger plus driver low roof without lift - AWD	\$42,330.00	\$0.00	\$42,330.00	\$0.00	\$0.00
	4	10 passenger plus driver medium roof without lift - AWD	\$45,678.00	\$0.00	\$45,678.00	\$0.00	\$0.00
	E.	Class III – 148" W.B. – Vinyl Seat Covers					
	1	13 passenger plus driver low roof without lift - RWD	\$38,966.00	\$0.00	\$38,966.00	\$0.00	\$0.00
	2	13 passenger plus driver medium roof without lift - RWD	\$42,447.00	\$42,447.00	\$42,447.00	\$42,447.00	\$0.00
	3	13 passenger plus driver high roof without lift - RWD	\$43,722.00	\$0.00	\$43,722.00	\$0.00	\$0.00
	4	13 passenger plus driver low roof without lift - AWD	\$43,426.00	\$0.00	\$43,426.00	\$0.00	\$0.00
	5	13 passenger plus driver medium roof without lift - AWD	\$46,907.00	\$0.00	\$46,907.00	\$0.00	\$0.00
	6	13 passenger plus driver high roof without lift - AWD	\$48,182.00	\$0.00	\$48,182.00	\$0.00	\$0.00
	F.	Class III – 148" W.B. – Fabric Seat Covers					
	1	13 passenger plus driver low roof without lift - RWD	\$39,132.00	\$0.00	\$39,132.00	\$0.00	\$0.00
	2	13 passenger plus driver medium roof without lift - RWD	\$42,632.00	\$0.00	\$42,632.00	\$0.00	\$0.00
	3	13 passenger plus driver high roof without lift - RWD	\$43,908.00	\$0.00	\$43,908.00	\$0.00	\$0.00
	4	13 passenger plus driver low roof without lift - AWD	\$43,612.00	\$0.00	\$43,612.00	\$0.00	\$0.00
	5	13 passenger plus driver medium roof without lift - AWD	\$47,092.00	\$0.00	\$47,092.00	\$0.00	\$0.00
	6	13 passenger plus driver high roof without lift - AWD	\$48,368.00	\$0.00	\$48,368.00	\$0.00	\$0.00
	G.	Class IV – 148" W.B. – Dual Rear Wheel - Vinyl Seat Covers					
	1	14 passenger plus driver high roof extended length without lift - RWD	\$44,618.00	\$0.00	\$44,618.00	\$0.00	\$0.00
	2	14 passenger plus driver high roof extended length without lift - AWD	\$51,549.00	\$0.00	\$51,549.00	\$0.00	\$0.00
	H.	Class IV – 148" W.B. – Dual Rear Wheel - Fabric Seat Covers					
	1	14 passenger plus driver high roof extended length without lift - RWD	\$44,829.00	\$0.00	\$44,829.00	\$0.00	\$0.00
	2	14 passenger plus driver high roof extended length without lift - AWD	\$51,751.00	\$0.00	\$51,751.00	\$0.00	\$0.00
		Base Vehicle Totals		\$42,447.00		\$42,447.00	\$0.00

IV. Contract Options							
	Qty	Contract Options	Price Each	Total Price	Low Bidder Price	Federal/State Share	Local Share
C o n t r a c t O p t i o n s	1	Alternate Adjustable Seating and Floor System	\$6,416.00	\$0.00	\$6,416.00	\$0.00	\$0.00
	2	Side Lift System with Power Sliding Side Door 1,000 pound	\$9,023.00	\$0.00	\$9,023.00	\$0.00	\$0.00
	3	Power Sliding Side Cargo Door	\$2,506.00	\$0.00	\$2,506.00	\$0.00	\$0.00
	4	Emergency Roof Exit	\$301.00	\$0.00	\$301.00	\$0.00	\$0.00
	5	Cross View Mirror	\$301.00	\$0.00	\$301.00	\$0.00	\$0.00
	6	Destination Sign - LED	\$3,013.00	\$0.00	\$3,013.00	\$0.00	\$0.00
	7	Donation box	\$301.00	\$0.00	\$301.00	\$0.00	\$0.00
	8	Running Boards	\$752.00	\$752.00	\$752.00	\$752.00	\$0.00
	9	Farebox	\$1,805.00	\$0.00	\$1,805.00	\$0.00	\$0.00
	10	Farebox Electrical Prep Only	\$30.00	\$0.00	\$30.00	\$0.00	\$0.00
	11	Limited Slip Differential	\$401.00	\$0.00	\$401.00	\$0.00	\$0.00
	12	Paint - Different Full body	\$150.00	\$0.00	\$150.00	\$0.00	\$0.00
	13	Paint - One 6" Stripe	\$602.00	\$0.00	\$602.00	\$0.00	\$0.00
	14	Reflective 6" Vinyl Belt Stripe	\$401.00	\$0.00	\$401.00	\$0.00	\$0.00
	15	Lift - Type I - (34 inch wide 800 pound capacity side mounted)	\$4,010.00	\$0.00	\$4,010.00	\$0.00	\$0.00
	16	Lift - Type I - (37 inch wide 1,000 pound capacity rear mounted)	\$5,313.00	\$5,313.00	\$5,313.00	\$5,313.00	\$0.00
	17	Lift - Type II - 800 pound Capacity, Powered outer barrier	\$4,912.00	\$0.00	\$4,912.00	\$0.00	\$0.00
	18	Lift - Folding Platform 800# Capacity	\$4,511.00	\$0.00	\$4,511.00	\$0.00	\$0.00
	19	Alternate Lift Manufacturer (in addition to lift choice above)	\$301.00	\$0.00	\$301.00	\$0.00	\$0.00
	20	Wheelchair Single Point Securement System	\$977.00	\$1,954.00	\$977.00	\$1,954.00	\$0.00
	21	Wheelchair Position - L Track System	\$902.00	\$0.00	\$902.00	\$0.00	\$0.00
	22	Two-way radio prep package	\$201.00	\$0.00	\$201.00	\$0.00	\$0.00
	23	Radio - AM/FM stereo system w/6 speakers (Standard)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
	24	Public Address (PA) System Only w/ two speakers	\$301.00	\$0.00	\$301.00	\$0.00	\$0.00
	25	Entry Stepwell Heater (Bi-fold Entrance Door Only)	\$301.00	\$0.00	\$301.00	\$0.00	\$0.00
	26	Bi-fold Entrance Door	\$6,516.00	\$0.00	\$6,516.00	\$0.00	\$0.00
	27	Handrails & Stanchions	\$351.00	\$351.00	\$351.00	\$351.00	\$0.00
	28	Adjustable Flooring Single Forward Facing Flip Seat - Vinyl	\$977.00	\$0.00	\$977.00	\$0.00	\$0.00
	29	Adjustable Flooring Single Forward Facing Flip Seat - Cloth	\$997.00	\$0.00	\$997.00	\$0.00	\$0.00
	30	Adjustable Flooring Double Forward Facing - Vinyl	\$902.00	\$0.00	\$902.00	\$0.00	\$0.00
	31	Adjustable Flooring Double Forward Facing - Cloth	\$942.00	\$0.00	\$942.00	\$0.00	\$0.00
	32	Seating - Forward Facing Standard Single Seat - Vinyl	\$422.00	\$0.00	\$422.00	\$0.00	\$0.00
	33	Seating - Forward Facing Standard Single Seat - Cloth	\$440.00	\$0.00	\$440.00	\$0.00	\$0.00
	34	Seating - Forward Facing Standard Single Seat - Vinyl (Deduct)	\$422.00	-\$1,688.00	-\$422.00	-\$1,688.00	\$0.00
	35	Seating - Forward Facing Standard Single Seat - Cloth (Deduct)	\$440.00	\$0.00	-\$440.00	\$0.00	\$0.00

36		Seating – Forward Facing Standard Double Seat - Vinyl	\$683.00	\$0.00	\$683.00	\$0.00	\$0.00
37		Seating – Forward Facing Standard Double Seat - Fabric	\$719.00	\$0.00	\$719.00	\$0.00	\$0.00
38	3	Seating – Forward Facing Standard Double Seat – Vinyl (Deduct)	-\$683.00	-\$2,049.00	-\$683.00	-\$2,049.00	\$0.00
39		Seating – Forward Facing Standard Double Seat – Fabric (Deduct)	-\$719.00	\$0.00	-\$719.00	\$0.00	\$0.00
40	2	Seating – Forward Facing Single Fold-A-Way – Vinyl	\$945.00	\$1,890.00	\$945.00	\$1,890.00	\$0.00
41		Seating – Forward Facing Single Fold-A-Way – Cloth	\$963.00	\$0.00	\$963.00	\$0.00	\$0.00
42	3	Seating – Forward Facing Double Fold-A-Way - Vinyl	\$1,139.00	\$3,417.00	\$1,139.00	\$3,417.00	\$0.00
43		Seating – Forward Facing Double Fold-A-Way - Fabric	\$1,139.00	\$0.00	\$1,139.00	\$0.00	\$0.00
44		Seating – Double Flip-up – Vinyl	\$835.00	\$0.00	\$835.00	\$0.00	\$0.00
45		Seating – Double Flip-up - Fabric	\$1,175.00	\$0.00	\$1,175.00	\$0.00	\$0.00
46		Seating – Double w/Single Integrated Child Seat (ICS) - Vinyl	\$902.00	\$0.00	\$902.00	\$0.00	\$0.00
47		Seating – Double w/Single Integrated Child Seat (ICS) – Fabric	\$938.00	\$0.00	\$938.00	\$0.00	\$0.00
48	1	Seating – Double w/Single Integrated Child Seat (ICS) – Vinyl (Deduct)	-\$902.00	-\$902.00	-\$902.00	-\$902.00	\$0.00
49		Seating – Double w/Single Integrated Child Seat (ICS) – Fabric (Deduct)	-\$938.00	\$0.00	-\$938.00	\$0.00	\$0.00
50		Seating – Double w/Double Integrated Child Seat (ICS) - Vinyl	\$1,126.00	\$0.00	\$1,126.00	\$0.00	\$0.00
51		Seating – Double w/Double Integrated Child Seat (ICS) - Fabric	\$1,162.00	\$0.00	\$1,162.00	\$0.00	\$0.00
52		Driver's Power Seat Base	\$602.00	\$0.00	\$602.00	\$0.00	\$0.00
53		All. Engine - Propane	\$8,700.00	\$0.00	\$8,700.00	\$0.00	\$0.00
54		All. Engine - CNG	\$11,529.00	\$0.00	\$11,529.00	\$0.00	\$0.00
55	1	Back-up Sensor System	\$401.00	\$401.00	\$401.00	\$401.00	\$0.00
56		Video Surveillance – Two Camera System	\$2,306.00	\$0.00	\$2,306.00	\$0.00	\$0.00
57		Video Surveillance - Four Camera System	\$2,506.00	\$0.00	\$2,506.00	\$0.00	\$0.00
58		Video Surveillance - Six Camera System	\$3,308.00	\$0.00	\$3,308.00	\$0.00	\$0.00
59		Video Surveillance - DVR System Upgrade	\$702.00	\$0.00	\$702.00	\$0.00	\$0.00
60		Video Surveillance – Extra Interior Cameras	\$231.00	\$0.00	\$231.00	\$0.00	\$0.00
61		Video Surveillance – Extra Exterior Cameras	\$231.00	\$0.00	\$231.00	\$0.00	\$0.00
62		Video Surveillance Preparation Package	\$301.00	\$0.00	\$301.00	\$0.00	\$0.00
63		Bike Rack	\$1,404.00	\$0.00	\$1,404.00	\$0.00	\$0.00
Contract Options Subtotal			\$9,439.00		\$9,439.00		\$0.00
Base + Contract Option Subtotal			\$31,886.00		\$31,886.00		\$0.00

V Non-Specified Local Options (Paid 100% Locally)

Qty	Enter Item Description Below	Enter Unit Price Below	Total Price	Local Share
1			\$0.00	\$0.00
2			\$0.00	\$0.00
3			\$0.00	\$0.00
4			\$0.00	\$0.00
5			\$0.00	\$0.00
6			\$0.00	\$0.00
7			\$0.00	\$0.00
8			\$0.00	\$0.00
9			\$0.00	\$0.00
10			\$0.00	\$0.00
Local Options Subtotal			\$0.00	\$0.00
Total (Base + Contract Options + Local Options)			\$31,886.00	\$0.00
Optional: Administrative Fee		Not to exceed:		
		\$518.86		
Grand Total			\$31,886.00	\$0.00

VI Comments/Special Instructions (Attach a separate sheet if more space is needed)

Graphics for vehicle will be estimated at \$400.00

VII Authorization

Authorized Signature:

Date:

VIII Footnotes

1 Additional wheelchair positions can be added to existing base vehicle floor plans. Please consult with dealer for space and weight restrictions.

2 Seats are included with all base vehicle floor plans. Optional seating is available to customize the base vehicle floor plans. Please consult with dealer for space and weight restrictions.



Cynthia Mallory <cynthia.mallory@mccoasc.org>

Pre-Award Authority Email to 5310 transit agencies

1 message

Simon, Betsy (MDOT) <SimonB5@michigan.gov>

To: "dmrshane@clmcaa.com" <dmrshane@clmcaa.com>, Joel Amo <jamo@clmcaa.com>, ccast88 <ccast88@aol.com>, rostrandercook <rostrandercook@cirfun.com>, dickcookcir <dickcookcir@gmail.com>, dwirtanen <dwirtanen@gwnwup.org>, "glshinski@gwnwup.org" <glshinski@gwnwup.org>, "kimkonarski@hartlandschools.us" <kimkonarski@hartlandschools.us>, "Hanulcik, Carol" <chanulcik@ioniacounty.org>, ehigbee <ehigbee@ioniacounty.org>, sjones <sjones@ioniacounty.org>, JBoyce <jboyce@keyopportunities.org>, "marketing@keyopportunities.org" <marketing@keyopportunities.org>, cynthia mallory <cynthia.mallory@mccoasc.org>, "dawn.ketchum" <dawn.ketchum@mccoasc.org>, bzuidewind <bzuidewind@montcalm.us>, Tara Borton <tborton@montcalm.us>, josephf <josephf@co.newaygo.mi.us>, justinm <justinm@co.newaygo.mi.us>, ocats486 <ocats486@gmail.com>, "bethn.pex@gmail.com" <bethn.pex@gmail.com>, douganhs <douganhs@sbcglobal.net>, "mattmpex@gmail.com" <mattmpex@gmail.com>, myrapx <myrapx@pioneerresources.org>, "shannonhaberkorn@yahoo.com" <shannonhaberkorn@yahoo.com>, jim <jim@tricoopp.com>, Jill Bonthuis <jbonthuis@pioneerresources.org>, "bzappacosta@pioneerresources.org" <bzappacosta@pioneerresources.org>, thawley <thawley@pioneerresources.org>, blumenn <blumenn@brightonk12.com>, "engelterm@brightonk12.com" <engelterm@brightonk12.com>

Cc: "Lindstrom, Charles (MDOT)" <LindstromC@michigan.gov>, "Kent, Ellen (MDOT)" <KentE1@michigan.gov>, "Brush, Andrea (MDOT)" <BrushA@michigan.gov>, "Shultz, Valerie (MDOT)" <ShultzV@michigan.gov>, "Edington, Marcelle (MDOT)" <EdingtonM@michigan.gov>, "Arcuicci, Janet (MDOT)" <ArcuicciJ@michigan.gov>, "Habba, Maria (MDOT)" <Habbam@michigan.gov>, "Makarewicz, Tina (MDOT)" <MakarewiczT@michigan.gov>, "Featherly, Fred (MDOT)" <FeatherlyF@michigan.gov>, "Bowden, Heather (MDOT)" <BowdenH@michigan.gov>

Fri, Feb 19, 2021 at 9:19 AM

18 of 63

Date:

February 19, 2021

To:

FY 2021 5310 Transit Agencies

From:

Marcele Edington, Program Manager

Transportation Service Section

Subject:

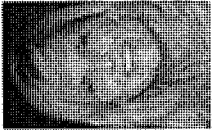
Pre-Award Authority for Expiring State Vehicle Contracts

As you are aware, the state's current vehicle contracts will expire in FY 2021. We are encouraging all transit agencies who were awarded vehicle projects for FY 2021 to exercise pre-award authority and order their vehicles prior to the expiration of the current state contract. The transit agencies who have small bus projects should order immediately as the expiration date of March 31, 2021 is fast approaching. Please note that we cannot guarantee that there will be enough 5310 funding to cover the increase in cost if you choose to order your vehicles from the new or extended state contracts.

Please let me know if you have questions.

Best,

Marcele J. Edington



Program Manager
Michigan Department of Transportation
Office of Passenger Transportation

Mobile: 517-281-7868
Email: edingtonm@michigan.gov

425 W. Ottawa Street, P.O. Box 30050
Lansing, MI 48909

www.michigan.gov/mdot



Spreadsheet to Rural and Small Urbans for Pre-Award Authority.pdf

106K

Resident Type	Resident Name	Funding Program	Funding Description	STP or TIP/AFD	County/State	Year	Federal Project Number	Federal P.O. Number	Federal Scope Number	Federal Scope Description	Job Number	Agreement/ Authorization	Federal Amount	State Amount	Local Amount	Insurance Deductible	Insurance Proceeds	Total Amount	Federal Code	State Code	Local Code	Project Manager
PWP	N	Chapman	One (1) Van w/lt. replacement	STP	N	Chapman	118103088	111215	NA-2020-068	NA-16-8034	641-00		\$62,754	\$15,689				\$78,443	507112050/1120	507112050/1120	507112050/1120	Chuck Lindstrom
PWP	N	Goodwell Industries of Northern Wisconsin & Upper Michigan	One (1) Van w/o ltr. replacement	STP	N	Houghton	074783150	111215	NA-2020-068	NA-16-8034	641-00		\$28,222	\$7,056				\$35,278	507112050/1120	507112050/1120	507112050/1120	Chuck Lindstrom
PWP	N	Goodwell Industries of Northern Wisconsin & Upper Michigan	One (1) Van w/o ltr. replacement	STP	N	Houghton	074783150	111215	NA-2020-068	NA-16-8034	641-00		\$53,494	\$13,373				\$66,867	507112050/1120	507112050/1120	507112050/1120	Chuck Lindstrom
PWP	N	Iron County Commission on Aging	Three (3) Vans w/o ltr. replacement	STP	N	Iron	083068410	111215	NA-2020-068	NA-16-8034	641-00		\$87,313	\$21,331				\$108,644	507112050/1120	507112050/1120	507112050/1120	Janet Arcucci
PWP	N	Key Opportunities	One (1) 40 ft. Bus w/o ltr. replacement	STP	N	Alameda	099870525	111215	NA-2020-068	NA-16-8034	641-00		\$80,785	\$20,195				\$100,979	507112050/1120	507112050/1120	507112050/1120	Maria Habba
PWP	N	Marquette County CDA	One (1) Van w/o ltr. replacement	STP	N	Marquette	066779351	111215	NA-2020-068	NA-16-8034	641-00		\$41,829	\$10,637				\$52,466	507112050/1120	507112050/1120	507112050/1120	Janet Arcucci
PWP	N	Marquette County Board of Commissioners	One (1) Van w/o ltr. replacement	STP	N	Marquette	079783291	111215	NA-2020-068	NA-16-8034	641-00		\$44,805	\$11,200				\$56,005	507112050/1120	507112050/1120	507112050/1120	Janet Arcucci
PWP	N	Marquette County Board of Commissioners	Two (2) Vans w/o ltr. replacement	STP	N	Marquette	079783291	111215	NA-2020-068	NA-16-8034	641-00		\$55,000	\$14,000				\$70,000	507112050/1120	507112050/1120	507112050/1120	Janet Arcucci
PWP	N	Marquette County CDA	Three (3) Vans w/o ltr. replacement	STP	N	Marquette	084899286	111215	NA-2020-068	NA-16-8034	641-00		\$90,076	\$22,244				\$112,320	507112050/1120	507112050/1120	507112050/1120	Janet Arcucci
PWP	N	Marquette County CDA	One (1) Van w/o ltr. replacement	STP	N	Marquette	084899286	111215	NA-2020-068	NA-16-8034	641-00		\$53,645	\$13,311				\$66,956	507112050/1120	507112050/1120	507112050/1120	Janet Arcucci
PWP	N	Ozaukee County Area Transit Specialists	Three (3) Vans replacement	STP	N	Ozaukee	083061103	111215	NA-2020-068	NA-16-8034	641-00		\$72,000	\$18,000				\$90,000	507112050/1120	507112050/1120	507112050/1120	Tina Makarewicz
PWP	N	TRCO Opportunities, Inc.	Two (2) Vans replacement	STP	N	Richman	079862259	111215	NA-2020-068	NA-16-8034	641-00		\$53,000	\$13,000				\$66,000	507112050/1120	507112050/1120	507112050/1120	Chuck Lindstrom
PWP	N	Shelton Community Education	One (1) Van w/o ltr. replacement	TIP	N	Shelton	072785548	111215	NA-2020-068	NA-16-8034	641-00		\$54,018	\$13,504				\$67,522	507112050/1120	507112050/1120	507112050/1120	Maria Habba
PWP	N	Community Inclusive Recreation	One (1) 430 ft. Bus w/o ltr. replacement	TIP	N	Calhoun	145188452	111215	NA-2020-068	NA-16-8034	641-00		\$56,991	\$13,248				\$70,239	507112050/1120	507112050/1120	507112050/1120	Paul Gaherty
PWP	N	Harland Senior Center	One Van w/o ltr. replacement	TIP	N	Surprise	040578718	111215	NA-2020-068	NA-16-8034	641-00		\$53,798	\$13,390				\$67,188	507112050/1120	507112050/1120	507112050/1120	Maria Habba
PWP	N	People's Express	One (1) Medium 17 ft. Bus w/o ltr. replacement	TIP	N	Washington	064142277	111215	NA-2020-068	NA-16-8034	641-00		\$114,649	\$28,662				\$143,311	507112050/1120	507112050/1120	507112050/1120	Ray Taylor Hunt Al
PWP	N	People's Express	Two (2) Vans w/o ltr. replacement	TIP	N	Washington	064142277	111215	NA-2020-068	NA-16-8034	641-00		\$107,615	\$26,440				\$134,055	507112050/1120	507112050/1120	507112050/1120	Ray Taylor Hunt Al
PWP	N	Power Resources - Mustang	Four (4) Small Buses w/o ltr. replacement	TIP	N	Mustang	080324538	111215	NA-2020-068	NA-16-8034	641-00		\$31,276	\$7,819				\$39,095	507112050/1120	507112050/1120	507112050/1120	Heather Bowden
PWP	N	Power Resources - Mustang	Four (4) Vans w/o ltr. replacement	TIP	N	Mustang	080324538	111215	NA-2020-068	NA-16-8034	641-00		\$27,879	\$6,965				\$34,844	507112050/1120	507112050/1120	507112050/1120	Heather Bowden

MECOSTA COUNTY DRAIN COMMISSIONER'S OFFICE
Soil Erosion & Sedimentation Control Department
Karla Miller, Drain Commissioner / CEA
Nicole Clementshaw, Deputy Drain Commissioner / CEA



Services Building
 14485 Northland Drive, Rm. 105
 Big Rapids, MI 49307

Phone: (231) 592-0103
 Fax: (231) 592-9446
 e-mail: drain@mecostacounty.org

March 5, 2021

To: Board of Mecosta County Commissioners

RE: Revision of Subdivision Drainage Rules and Storm Water Design Criteria

This letter addresses the reasons why I feel that a revision of Subdivision Drainage Rules and Storm Water Design Criteria is necessary. The current policy is effective as of October 21, 2004.

The current policy uses calculations based on a 50-year rainfall event. The rainfall frequency chart incorporated into calculations is based on Rainfall Frequency Atlas of the Midwest, Huff and Angel (1992). The current standard is to design for a 100-year rainfall event using recent rainfall frequencies.

The neighboring counties of Isabella (2014 Policy), Montcalm (2012 Policy) and Newaygo (2017 Policy) use the 100-year rainfall event calculations in their storm water design policies. Engineered plans submitted for the recent Dollar General stores used 100-year plans as required by the corporation.

The current policy does not specifically address the Best Management Practices (BMP) for stormwater as prescribed by Michigan Department of Environment, Great Lakes and Energy (EGLE). If a site disturbs 5 acres or more, a permit from EGLE is required to control discharge. Newaygo County has designed their criteria in coordination with these BMPs to ensure the discharge is appropriate.

The current fees are low compared to the neighboring counties referred to above. Below is a summary of the proposed changes.

<u>Permit Fees</u>	<u>Current Fee</u>	<u>Proposed Fee</u>
Preliminary plat and land division	\$10.00 per lot or \$200.00 minimum	\$20.00 per lot or \$400.00 minimum
Other development submittal	\$200.00	\$400.00
Drain Permit (cross a county drain)	\$50.00	\$100.00
After the Fact Drain Permit	\$100.00	\$200.00

Review and Inspection Fees

Deposit for engineering and inspection and As built location of outfall	\$1,000.00	\$1,500.00
--	------------	------------

Based on the facts presented, I am requesting that I hire an Engineer be hired to revise the Subdivision Drainage Rules and Storm Water Design Criteria. The cost of revising the policy not to exceed \$2,500.00. There is a balance of \$10,848.00 in account 506-000-607 Plat Review Fees of which could be used to pay for the revision.

Thank you for your consideration in this matter.

Sincerely,

Karla Miller
 Karla Miller

RECEIVED
MAR 05 2021
BOARD OF
COMMISSIONERS



Mecosta Conservation District
 18260 Northland Drive
 Big Rapids, MI 49307
 Phone: (231) 796-0909 Ext. 3
 E-mail: brook.baumann@macd.org
 Website: mecostacd.org

The next regular board meeting of the Mecosta Conservation District will be held on Wednesday, March 10, 2021, 1:00 p.m. via conference call. The call in number is 1 (646) 941-1150. The PIN is 092-0718

AGENDA

Meeting called to order: 1:01pm

Roll Call-those in attendance: Joe Ward (Mecosta Co), Clare Cook (Mecosta Co), Tom Samuel (Mecosta Co), Bill Jernstadt (Mecosta Co), Mary Lou Kuehn (Mecosta Co), Brook Baumann, Rick Lucas, Karen McDaniel, Cristen Cornell

Review minutes of January 13, 2021

Motion made by Tom Samuel to accept minutes from previous Board meeting, Mary Lou Kuehn Supported. **Motion Carried.**

Public Comment –limit 3 minutes

Approval of Agenda: Motion to approve agenda by Clare Cook, support by Mary Lou Kuehn. **Motion Carried.**

Treasurer's Report

The January and February 2021 Treasurer's Report was reviewed. Ward asked about tree sales in comparison to last year and Baumann responded

Motion to approve the Treasurer's report made by Clare Cook, support by Mary Lou Kuehn. **Motion Carried.**

Correspondence:

MACD Summer Conference- June 7th and 8th this will be a virtual conference.

District YouTube Channel- the District has a new YouTube channel that anyone can subscribe to. An easy way for us to continue to reach out to the public.

Office Update-as of last week there is a new Federal Order that our office can only operate at 25% staff capacity per day, which means only 4 people at a time. Public is not allowed in the building at this time. The State of Michigan is allowing public meetings with up to 25 people.

Bills to be paid: None

Old Business:

Review Board Governance Element Goals- an update was given by Baumann on the goals that were set at last month's meeting. Baumann has worked with a neighboring District on Board recruitment and a policy for an Associate Director program.

Motion made to adopt Associate Director Program policy by Tom Samuel, supported by Mary Lou Kuehn. **Motion Carried.**

Another goal was to appoint a Board Liaison who would be someone who can keep the Board up to date on employee needs and a first point of contact for employees. Joe Ward volunteered to take on the position.

~~20 of 63~~ Motion made for Joe Ward to be the Board Liaison by Tom Samuel and support by Clare Cook. **Motion Carried.**

New Business:

Review Planning and Conservation Delivery Element- Mission and Vision: (B) Board members know our mission and vision, but could use a review more often. Resource Assessment: (B) Assessment is the basis for how the District proceeds through 5 year periods of time. Public/Stakeholder Input: (C) partner with people for things like tree sales and HHW. District has a lot of partners. Review/Use of Annual and Long Range Plan: (C) District pursues funding that align with 5 year plan and mission. Fund Development: (C) Diversified funding through a variety of grants. NRCS Priority: (B) Program Implementation: (B) Conservation plans implemented by staff. Outreach/Public Engagement: (B/C) District has a lot of programs and outreach.

Goals from today's discussion would be to re-evaluate the mission/vision every 2-3 years, program of work could be built on to include more future goals, work more on outreach and engagement with stakeholders in mind-reaching more stakeholders.

Tree Sale Update-133 orders to date, sold out of 11 species already, April 23-24 are distribution days

FY 19-20 Audit- everything well organized and easy for auditor's to go through. Financial status is stable. Motion to approve Audit by Mary Lou Kuehn, supported by Joe Ward. **Motion Carried.**

Conservation Reports:

Administrator Report – Brook Baumann, written report provided. Lots of reporting/end of year in January. Funding for HHW and tree sales are focus currently.

Forestry Report – Rick Lucas, written report provided. 10 year master plan for FAP developed. Mecosta CD has longest running FAP program in the state. HWA Update.

MAEAP Report – Karen McDaniel, written report provided. Have a few new farm visits coming up and a few farms that have a few things to do before getting verified.

NCCISMA Report – NCCISMA Team, written report provided. Looking for more cost share participants in Mecosta.

NRCS/ CTAI Report- Cristen Cornell, Jennifer Taylor, Katy Robinson. Written report provided. Working on CSP and EQIP applications.

MDARD Report – Jim Pawlowicz, not present, no report.

Meeting adjourned: Motion to adjourn made by Joe Ward, support by Clare Cook. Meeting adjourned at 2:06pm.

Next Board Meeting Date: Wednesday, May 12, 2021, **5:30 pm**

**MECOSTA CONSERVATION DISTRICT
REGULAR BOARD MEETING (CONFERENCE CALL)
MINUTES
January 13, 2021**

Director Bill Jernstadt called the meeting to order at 1:00 p.m.

Those present:

Directors: Bill Jernstadt – Mecosta Co, Tom Samuel – Mecosta Co, Clare Cook – Mecosta Co, Joe Ward – Mecosta Co.

Staff: Brook Baumann, Rick Lucas, Karen McDaniel, Cristen Cornell

NRCS: Jennifer Taylor, Katy Robinson

Absent: Jim Pawlowicz, Vicki Sawicki, Mary Lou Kuehn, Emma Costantino

NOVEMBER BOARD MEETING MINUTES

Following a review of the November 4th, 2020 board meeting minutes, a motion was made by Director Ward to approve the minutes as written, supported by Director Cook. **Motion carried.**

PUBLIC COMMENT – None

APPROVAL OF THE AGENDA – Motion to approve the agenda as written made by Director Samuel, supported by Director Ward. **Motion carried.**

TREASURER’S REPORT

Following a review of the November & December 2020 Treasurer’s Reports, a motion was made by Director Cook to accept the Treasurer’s Report as presented, supported by Director Samuel. **Motion carried.**

CORRESPONDENCE – None

BILLS TO BE PAID – None

OLD BUSINESS

MACD Virtual Fall Conference – Brook Baumann

Baumann stated there were some issues getting everyone connected, but once everyone was connected it went great. The District paid \$500 to MACD for five staff members and two board members to attend. Director Ward stated other board members and staff would benefit from the information that was provided in the conference.

NEW BUSINESS

Mecosta County Appropriation

Baumann shared a letter from the County stating the district was awarded \$21,000 for 2021.

New MDARD Evaluation

Baumann shared MDARDs new evaluation process. The board reviewed the Board Governance Element. The plan is to review a new element at each of the next three board meetings.

Seedling Catalog/Tree Sale Incentive

Baumann stated the seedling catalog was sent to landowners this week. A few tree orders have come in. Baumann presented the Osceola Lake’s Tree Sale Incentive Program and requested Mecosta adopt the program.

Director Cook motioned to adopt the tree sale incentive program into the district policy, with the edits stated. Supported by Director Samuel. **Motion carried.**

DISTRICT ADMINISTRATOR REPORT – Brook Baumann

Written report provided. Baumann stated the audit is completed but has not received a written report yet. Baumann shared the district has a zoom meeting on January 21, 3:30 p.m. with the new MACD Executive Director, Dan Moilanen. The board and staff are welcome to attend.

FORESTRY - Rick Lucas

Lucas stated he is catching up on a back log of requests, including a lot of QFP requests. He plans to provide a written report at the next board meeting. Additionally, Lucas recently renewed his Certified Forester status through the Society of American Foresters, which is a requirement of the FAP grant.

MAEAP REPORT – Karen McDaniel

Written report provided. McDaniel has been working on reverifications. McDaniel is finding that reaching new farmers is challenging and is working on that.

NORTH COUNTRY CISMA REPORT – Vicki Sawicki

Written report provided.

CTAI REPORT- Cristen Cornell

NRCS REPORT- Jennifer Taylor, Katy Robinson

Taylor shared her and the staff is happy and excited to have Katy on board. She and the staff has been working on construction, tree planting projects, cover crops, and processing payments at the end of the 2020 year. FY20 applications were deferred and promoted to 2021, making over 20 applications for FY 21, and over 20 more clients interested in applying. Taylor and staff are starting to transition to the planning phase. Taylor will be training office staff on NRCS processes during team meeting trainings. Taylor shared the application (EQIP) cut off is January 22, 2021.

MDARD- Jim Pawlowicz

- Not in attendance, no report provided

NEXT BOARD MEETING DATE – Wednesday, March 10, 2021 @ 1:00PM Virtual Teleconference Meeting

ADJOURNMENT – With no further business before the board, Director Cook motioned to adjourn the meeting at 2:22 p.m. Supported by Director Samuel. **Motion carried.**

Building and Grounds/MSU Extension Committee
March 2, 2021
10:00 AM Zoom and Conf. Rm F

CALL TO ORDER: 10:00 AM

PRESENT: Linda Howard – Chair, Tom O’Neil, and Wendy Nystrom

OTHERS PRESENT: Bob Cassidy, Paul Bullock

PUBLIC COMMENT: NONE

OLD BUSINESS:

- Windows/County Building: Mr. Cassidy reported that the windows replaced late last fall have been replaced due to them being the wrong tint. The new windows match the old ones perfectly.
- Conference Room: Mr. Cassidy advised that the witness room was repainted
- COA: The generator is working as designed. The new dish washer will be installed next week. The roof over the new freezer and mat washing area was completed last fall.

NEW BUSINESS:

- Sheriff’s Office: Mr. Cassidy presented a proposal to move the Sheriff’s Office to a new room between the Undersheriff’s Office and the front conference room. He anticipates the cost would run about \$4,000 to \$5,000. **The Committee will recommend to the Board that approval be granted for the project at a cost of up to \$5,000 from building improvements.**
- Door in Detective’s Area: Mr. Cassidy will be adding a door to the hallway to the detective’s area.

NEXT MEETING: April 6, 2021 at 10:00 AM

ADJOURNMENT: 10:17 AM

SHERIFF AND JAIL COMMITTEE MINUTES

March 3, 2021 10:00 AM Virtual @ Zoom

Call to Order: 10:00 AM

PUBLIC COMMENT: NONE

PRESENT: Tom O'Neil – Chair, Bill Routley, Wendy Nystrom, Sheriff Miller, Undersheriff Williams, Capt. Wood, and Paul Bullock.

SHERIFF'S REPORT:

- Personnel: The Sheriff advised that they are interviewing three potential road patrol officers today and one tomorrow.
- Vehicle Fleet: Sheriff Miller reported a meeting with the Committee members to hear a presentation from Enterprise Fleet Management. They are fine tuning a proposal on fleet makeup to allow Enterprise to make an informed proposal.
- CMET Cooperation: Working in cooperation with CMET two stops resulted in 6 arrests for methamphetamine possession.
- Youth Academy: They are in the preliminary stages of planning a Youth Academy for the area.
- Shift Activity Report: The Sheriff is putting together a report for the township supervisors and County Commissioners.
- Office Update: The Sheriff advised that the Building and Grounds Committee will be recommending creation of a new office space between the front Conference Room and the Undersheriff's Office.

JAIL ADMINISTRATOR'S REPORT: NONE

UNDERSHERIFF'S REPORT: NONE

ADJOURNMENT: 10:21 AM

NEXT MEETING: April 7, 2021 at 10:00 AM

Location: Zoom 608 971 9153 TBD

February 25, 2021



THE HONORABLE BOARD OF COMMISSIONERS OF BERRIEN COUNTY, MICHIGAN ADOPTS
THE FOLLOWING RESOLUTION:

WHEREAS, the Berrien County Board of Commissioners recognizes the heroic efforts of our front-line workers and first responders and applauds the citizens and businesses who have diligently adhered to mitigation measures; and

WHEREAS, the Berrien County Board of Commissioners appreciates the need for appropriate executive and epidemic orders and policies to mitigate the spread of the COVID-19 virus and promote public safety, while also protecting local and state economic interests; and

WHEREAS, Berrien County's cases and positivity rates continue to decline, hospital capacity continues to improve, and the number of citizens who have been vaccinated to protect themselves from the virus, increases daily; and

WHEREAS, the Berrien County Board of Commissioners addressed the need to regionalize the response to COVID-19 in a letter to Governor Whitmer in April of 2020, recognizing that what is necessary for some areas of our state may not be necessary in Southwest Michigan; and

WHEREAS, those of us in border counties have seen a magnified effect on our economy due to our citizens being able to drive a short distance to Indiana, where the restrictions are less; and

WHEREAS, the proximity to Indiana has particularly impacted our local restaurant industry which is already struggling to recover from another dine-in closure order, followed by a curfew and 25% capacity restriction that lacks financial viability for most area establishments; and

WHEREAS, while some local businesses may have received some governmental financial assistance it was not enough to offset the losses of revenue due to closures and restrictions, thus many local businesses have been forced to close permanently due to the irreparable economic harm they have experienced throughout this past year and many more will follow if the state does not adopt a new approach to mitigation policies; and

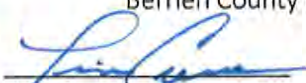
WHEREAS, Berrien County has seen a consistent downward trend in the numbers affected by COVID-19, it is now time for all of our businesses, including but not limited to restaurants and banquet facilities, to remain open in accordance with CDC guidelines with industry-specific procedures and protocols aimed at containing the spread of COVID-19 in place.

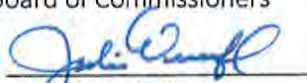
NOW, THEREFORE, BE IT HEREBY RESOLVED that the Berrien County Board of Commissioners calls upon the Governor to implement a new, regional approach to mitigation that values local input; takes cases, vaccinations, seasonality, and regional differences into consideration; and sets clear benchmarks for the easing of restrictions on businesses for the public to follow.

Respectfully,

Berrien County Board of Commissioners


R. McKinley Elliott


Jim Curran


Julie Wuerfel


Ezra A. Scott

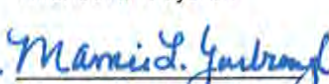

David Vollrath


Michael J. Majerek



Don Meeks


Teri Sue Freehling


Robert P. Harrison


Mamie L. Yarbrough


Jon Hinkelman


Rayonte D. Bell

Minutes of a regular meeting of the Otsego County Board of Commissioners, held in Room 100 at the County Building, 225 W. Main St., Gaylord, Michigan on the 23rd, day of February, 2021 beginning at 9:30a.m.

PRESENT: Henry Mason, Paul Liss, Brett McVannel, Rob Pallarito, Ken Glasser, Doug Johnson, Jason Caverson, Bruce Brown.

ABSENT: Julie Powers.

The following preamble and resolution was offered by Commissioner Paul Liss, seconded by Commissioner Doug Johnson.

RESOLUTION NO. OCR 21-08
PANDEMIC RESOLUTION
OTSEGO COUNTY BOARD OF COMMISSIONERS

WHEREAS, the novel coronavirus (COVID-19) is a respiratory disease that can result in serious illness or death with resulting widespread disruptions to everyday life and;

WHEREAS, the Otsego County Board of Commissioners recognizes that COVID-19 restrictions are having and will continue to have, direct short and long term impacts on all County residents, impacts which include, but are not limited to, physical and mental health care difficulties, educational constraints, and financial strains; and

WHEREAS, the Otsego County Board of Commissioners understands that many local private businesses and industries have suffered and continue to suffer economic harm due to COVID-19 thru no fault of their own; and

WHEREAS, the COVID-19 shutdown, pause, and mandates have created a desperate situation for our county's constituents, businesses, schools, and organizations.

WHEREAS, the Otsego County Board of Commissioners asserts that the vitality of our local restaurants, hotels, recreation venues, industries, service providers, etc., contributes substantially to the overall physical and mental well-being of residents of the County, and further asserts that the seasonal nature of our area places a heavy dependence for employment on the food and recreation industries and the loss of these businesses will have long term effects on employment for our citizens; and

WHEREAS, it is our belief that while public health must be prioritized, unconstitutional burdens have been placed on certain sectors of our economy, community groups, and citizenry. We believe Gubernatorial actions have polarized, politicized, and antagonized Michigan leaders in all sectors. These challenging times call for unity, coordination, and balance to protect lives and livelihoods with actions considered by the many hands that hold the responsibility.

NOW THEREFORE BE IT RESOLVED, that the duly elected Commissioners of Otsego County, with the sworn duty to uphold the Constitution of the United States, the Constitution of the State of Michigan, and responsibility to serve the people of Otsego County, do hereby resolve to oppose, the distress and destruction continuing to impact our community, our state, and our nation due to COVID-19 restrictions.

BE IT FURTHER RESOLVED that the Otsego County Board of Commissioners encourages the lifting of restrictions as soon as is feasible.

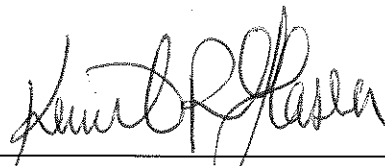
BE IT FURTHER RESOLVED, that we call for actions that restore our faith in a Michigan leadership that is unified, not unilateral, and driven by decisions that serve the needs of the many without polarization. It is with the utmost serious reflection and responsibility, that we stand resolved in our sworn duty to serve our community and demand our freedom of choice be reinstated.

A ROLL CALL VOTE WAS TAKEN AS FOLLOWS:

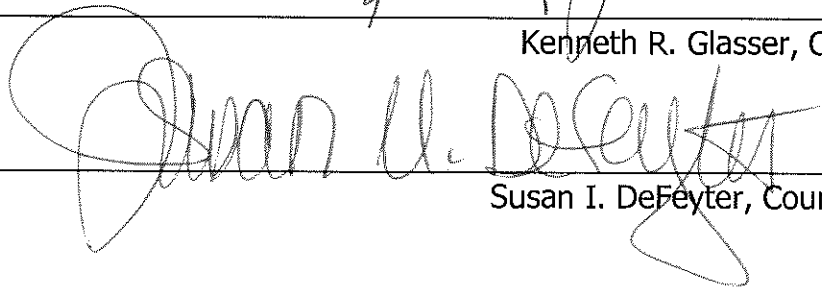
YES: Paul Liss, Brett McVannel, Ken Glasser, Doug Johnson, Jason Caverson, Bruce Brown.

NO: Henry Mason, Rob Pallarito.

RESOLUTION DECLARED ADOPTED.



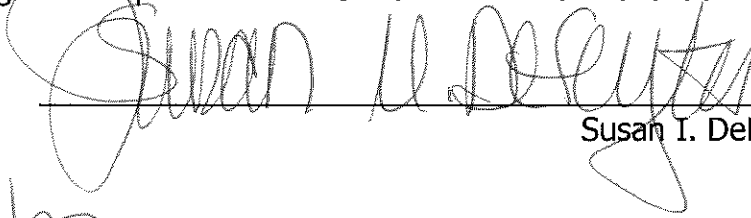
Kenneth R. Glasser, Chairman



Susan I. DeFeyter, County Clerk

STATE OF MICHIGAN)
§
COUNTY OF OTSEGO)

The undersigned, being the duly qualified and acting Clerk of the County of Otsego, hereby certifies that the foregoing is a true and complete copy of a resolution duly adopted by the Otsego County Board of Commissioners at its regular meeting held on the 23rd day of February, 2021, at which meeting a quorum was present and remained throughout and that an original thereof is on file in the records of the County. I further certify that the meeting was conducted, and public notice thereof was given, pursuant to and in full compliance with Act No. 267, Public Acts of Michigan, 1976, as amended, and of such meeting were kept and will be or have been made available as required thereby.



Susan I. DeFeyter, County Clerk

DATED: 2/23, 2021

CRAWFORD COUNTY RESOLUTION
Supporting Local Businesses -2252021

WHEREAS, the novel coronavirus (COVID – 19) is a respiratory disease that can result in serious illness and death; and

WHEREAS, the Crawford County Board of Commissioners recognizes that COVID-19 is having direct impacts on all County residents, impacts which include, but are not limited to, physical and mental health care difficulties, educational constraints and financial strains; and

WHEREAS, the Crawford County Board of Commissioners understands that many local businesses have suffered and continue to suffer economic harm due to COVID – 19; and

WHEREAS, the Crawford County Board of Commissioners furthermore recognizes that the local hospitality industry is being hit particularly hard with financial losses due to COVID – 19; and

WHEREAS, the Crawford County Board of Commissioners believes that the ability of county residents and visitors to patronize local restaurants, hotels, recreation venues, etc., contributes substantially to the overall well-being of the County; and

WHEREAS, the Crawford County Board of Commissioners is aware of many options to support Crawford County small businesses, such as ordering takeout food, making advance reservations and purchasing gift cards; and

NOW THEREFORE BE IT RESOLVED THAT, The Crawford County Board of Commissioners encourages county residents to support local businesses at all times, but particularly during this global pandemic; and

BE IT FURTHER RESOLVED THAT, that this resolution is sent to all counties in Michigan, the Michigan Association of Counties, Representative Daire Rendon, Senator Curt VanderWall and Governor Gretchen Whitmer.


APPROVED AS TO FORM

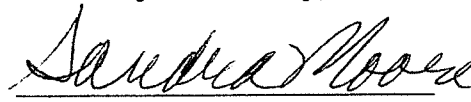
Commissioner Jamison	Yes	Commissioner McClain	Yes
Commissioner Priebe	Absent	Commissioner Jansen	Yes
Commissioner Pinkelman	Yes	Commissioner Powers	Yes
Commissioner Lewis	Yes		

ADOPTED DATE: February 25th, 2021

I, Sandra Moore, Clerk of the Crawford County Board of Commissioners and Clerk of the County of Crawford, do hereby certify that the above Resolution was duly adopted by the said Board on February 25th, 2021.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the seal of said County and Court at Grayling, Michigan, this 25th day of February, 2021


 Shelly L. Pinkelman, Chair
 Crawford County Board of Commissioners


 Sandra M. Moore
 Clerk/ROD

MECOSTA COUNTY DRAIN COMMISSIONER 2020 ANNUAL REPORT



Ford Drain

Aetna, Austin, Deerfield and Mecosta Townships

Karla Miller, Drain Commissioner

Nicole Clementshaw, Deputy Drain Commissioner

Dana DePree, Secretary

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INTRODUCTION

TO THE MECOSTA COUNTY BOARD OF COMMISSIONERS

In compliance with the provisions of the Michigan Drain Code, Section 31 of Chapter 2, of Act No. 40, of the Public Acts of 1956, I am pleased to submit the 2020 Annual Report for the Mecosta County Drain Commissioner's Office. This report is for the period beginning January 1, 2020 and ending on December 31, 2020.

The Drain Commissioner has jurisdiction over county drains and drainage districts created under the Drain Code, including the maintenance of those drains and districts and construction of improvement projects. Mecosta County has 39 county drains.

The Drain Commissioner is the delegated authority under Part 307 of PA 451 of 1994 (Inland Lake Levels) of Natural Resources and Environmental Protection Act (NREPA) responsible for maintaining lake levels and levying special assessments for costs involved. Mecosta County has 7 court ordered lake level control structures.

The Drain Commissioner is a member of lake improvement boards established under Part 309 (Inland Lake Improvements) of NREPA, along with appointed county commissioners, a representative from a local unit of government, and a lake owner representative. Mecosta County has 3 lake improvement boards.

The Drain Commissioner is the County Enforcing Agency under Part 91 of NREPA (Soil Erosion and Sedimentation Control). The County Enforcing Agent is responsible for the administration and enforcement of Part 91 of NREPA, and may charge fees, review plans, and issue permits. Also, the Drain Commissioner oversees the review of storm water site plans for Mecosta County, Big Rapids Charter Township, Mecosta Township, and Morton Township building and zoning departments at their request.

This report is not only an accounting of the funds for County drains and lake level accounts, but also an overview of the projects worked on in 2020.

The following are some highlights of this report:

- Completion of Blanchard Intercounty Drain petition project
- Construction on Ford Drain petition project was substantially completed
- Replacement of road crossing culvert on 13 Mile Road in Big Rapids Charter Township for the Tonkin Drain
- Completion of the State mandated triennial inspections of Long Lake, Pickerel Lake and Pretty Lake Dams
- Removal of beaver and their dams from several drains and dams
- Increase of the Soil Erosion and Sedimentation Control (SESC) permit fees
- Issuance and inspection of SESC permits

I hereby certify that, the following report embraces a full and true report of all the Drains and Lake Level Structures constructed, finished, or applied for during the year ending, December 31, 2020.

I also certify that the financial statement of each Drain and Lake Level Structure submitted, is true and correct.

All of which is respectfully submitted as of March 10, 2021.

A handwritten signature in cursive script that reads "Karla Miller".

Karla Miller
Mecosta County Drain Commissioner

2020 COMMITTEES, APPOINTMENTS & MEETINGS

Michigan Association of County Drain Commissioners (MACDC)

The Michigan Association of County Drain Commissioners (MACDC) is the professional association for County Drain and Water Resources Commissioners. Mecosta County is part of the Northwest District of this association. The Drain Commissioner is a member and attends meetings and the annual conferences.

Drain Committee

The Drain Committee meets quarterly with the purpose of keeping the County Board of Commissioners informed of projects that might involve their districts or the County as a whole. This Committee also meets as needed to address ongoing drain or lake level control (dam) projects. The Drain Commissioner is a member and the members of the County Board of Commissioners change each year.

Mecosta County Park Commission

The Drain Commissioner is a Board Member of the County Park Commission, which sets policy for the parks and oversees the general operation of the County Park system.

Department of Public Works (DPW)

The Drain Commissioner is a Board Member of DPW. The DPW allows the County the ability to participate with townships, villages or cities, in financing of bonds for projects involving water supply systems, sewage disposal systems, refuse systems, lake improvements and erosion control systems within the county.

Lake Improvement Boards

- Brady Lake Improvement Board - Member
- Jehnsen Lake Improvement Board – Secretary and Treasurer
- Tri-Lakes Improvement Board - Secretary

Local Emergency Planning Team (LEPT)

This committee develops contingency plans for use in emergencies such as chemical spills, gas leaks, chlorine leaks, etc. Members of this committee come from various area agencies such as, Drain Commissioner, Health Department, Social Services, Sheriff's Department, Hospital, City of Big Rapids, etc.

Mecosta County Township Association (MTA)

The Mecosta Township Association holds meetings on a quarterly basis throughout the County. The Drain Commissioner attends these meetings.

Member of the Following:

- Michigan Erosion Sedimentation Control Agents
- Michigan Lake & Stream Association
- Miss Dig

2020 COUNTY DRAIN PROJECTS

Blanchard Intercounty Drain – Millbrook Township

The Blanchard Intercounty Drain is an intercounty drain with Isabella County. Established in 1916, in Sections 24 and 25 of Millbrook Township, Mecosta County, and Sections 17, 18, 19, 20 and 30 of Rolland Township, Isabella County. The length of this drain in Mecosta County is 1.26 miles and 3.71 miles in Isabella County, for a total length of approximately 4.97 miles. This is a combination of open ditch and tiled drain.

After many years of patching the problems on this drainage system, in May of 2015, we received a petition for drain maintenance. Maintenance on this intercounty drainage system started in late winter 2018 and was completed in the summer of 2020.

Colby Lake Drain – Colfax and Martiny Townships

The Colby Lake Drain was established in 1909. Located in Sections 11 and 12 of Colfax Township and Section 7 of Martiny Township, this is an open channel system approximately 1.98 miles in length.

Beaver continue to be a problem for this drainage system. Several beavers and their dams were removed from the drain in 2020.

Edgar Intercounty Drain – Deerfield and Hinton Townships

Edgar Intercounty Drain is an intercounty drain with Montcalm County. Established in 1905, in Section 36 of Deerfield Township and Sections 30 & 31 of Hinton Township, Mecosta County, and Section 6 of Cato Township and Section 1 of Winfield Township, Montcalm County. The length of this drain in Mecosta County is 2.75 miles and 1.26 miles in Montcalm County, for a total length of 4.01 miles. This is an open channel drain.

In 2019, both Counties were contacted about the need to clear this drain to provide a good outlet for other county drains that flow into this drain. An Engineer was hired to inspect the drain to evaluate the need for maintenance. In 2020, maintenance was done to dip out channel and remove debris from channel.

Ford Drain – Aetna, Austin and Mecosta Townships

The Ford Drain was established in 1902. Located in Section 35 & 36 in Mecosta Township, Section 31 of Austin Township and Sections 1 & 2 of Aetna Township, this is an open channel system approximately .85 mile in length.

Pursuant to Section 197 of Act No. 40, P.A. 1956, as amended (The Drain Code) we were able to hire an engineer to review the district boundaries and apportionments and hold a Day of Review of District Boundaries and a Day of Review of Apportionments. This was done on August 14, 2019.

Soon after the review of the district, a petition for drain maintenance was received. The scope of the maintenance on this drain was determined in 2020. The work on this drain was substantially completed in 2020. This project will be completed in the spring of 2021.

Green Drain – Sheridan Township

The Green Drain was established in September of 1916 in Sheridan Township, Section 8. This is an open ditch drain approximately 1.53 miles in length.

Beaver continue to be a problem on this drainage system. In 2019, several beaver and their dams were removed from the drain.

Pursuant to Section 197 of Act No. 40, P.A. 1956, as amended (The Drain Code) we were able to hire an engineer to review the district boundaries and apportionments and hold a Day of Review of District Boundaries and a Day of Review of Apportionments. The field review of this drain was done in 2020. This review will be completed in 2021.

Ives Drain – City of Big Rapids and Big Rapids Charter Township

The City of Big Rapids approached our office regarding the potential to create a new county drain crossing under Ives Street and out-letting into the Muskegon River.

A study of the affected area by an Engineer was asked for and paid for by the City of Big Rapids under the authority of our office. The study determined the watershed (drainage district boundary), documented severe bank erosion, documented exposed utilities and defined the drain to be an open channel approximately .65 miles long east of Ives Avenue.

On April 15, 2019, the Drain Commissioner accepted an Order Laying Out and Designating the Drainage District via a petition of property owners in the drainage district. This action created the Ives Drain Drainage District.

On August 1, 2019, the Drain Commissioner received a petition to locate, establish and construct the Ives Drain. This resulted in the need for a Board of Determination made up of 3 members to vote on the establishment of the drain. On October 16, 2019, a Board of Determination took place. The Board members voted unanimously to establish the Ives Drain.

The Ives Drain is a .65-mile-long open channel watercourse east of Ferris State University discharging into the Muskegon River. The Ives Drain Drainage District consists of 448 acres located in Section 22 of Big Rapids Township, T.15N.-R.10W.; Sections 14-15 and 22-23 of the City of Big Rapids, T.15N.-R.10W. in Mecosta County, Michigan.

The following steps remain for this drain:

- Complete final design
- Easement acquisition
- Incorporate landowner comments
- Coordinate with utilities
- Bid letting
- Day of Review of Apportionments
- Award of project to contractor
- Begin Construction

Northgate Drain – Green Township

The Northgate Drain was established in 1990, located in Section 3 of Big Rapids Charter Township and Sections 33 and 34 of Green Charter Township, the length of the drain is 2.28 miles, including both open ditch and underground tile.

Maintenance to clear brush and debris from the open ditches was performed in 2020.

Pursuant to Section 197 of Act No. 40, P.A. 1956, as amended (The Drain Code) we were able to hire an engineer to review the district boundaries and apportionments and hold a Day of Review of District Boundaries and a Day of Review of Apportionments. The field review of this drain was done in 2020. This review will be completed in 2021.

Orient Fork Drain – Fork Township

The Orient Fork Drain is an intercounty drain with Osceola County. Established in 1928, in Section 1 of Fork Township, Mecosta County, and Section 36 of Orient Township, Osceola County. The district boundary was amended on October 24, 2018 include Clare and Isabella Counties to the Orient Fork Intercounty Drain District. This is an open ditch drain with a total length of 5,130 feet.

In 2020, this drain was cleared and dipped out from where the work ended in 2019 to the culvert crossing on Evergreen Road. No further work is expected on this drain.

Parks Drain – Sheridan & Wheatland Townships

The Parks Drain was established in 1906. Located in Sections 27, 28, 29, 32,33 and 34 of Sheridan Township and Section 3 of Wheatland Township, it is an open ditch system approximately 2.18 miles in length.

We continue to have beaver problems on this drainage system. Several beavers and their dams have been removed.

Snow Drain – Hinton Township

The Snow Drain was established in January of 1907 and is located in Hinton Township, Sections 24, 29, 30, & 32. This is a tiled and open ditch drain approximately 2.24 miles in length.

In June 2015, we received a petition from a property owner in the district to do some maintenance on this drain. In 2017 and 2018, this drainage system was entirely dipped out and tile replaced where historical tile was located. In 2020, we removed a few fallen trees from drain as part of maintenance.

Stehower Drain – Hinton Township

The Stehower Drain was established in 1929 and located in Hinton Township, Sections 20, 28, 29 & 30. This is a tiled and open ditch drain approximately 2 miles in length.

Maintenance to clear brush and debris from a portion of the open ditch was performed in 2020.

Tonkin Drain – Big Rapids Charter Township

The Tonkin Drain was established in 1904 in Big Rapids Charter Township, Sections 26, 27 & 35. The drain length is 1.25 miles and is an open ditch.

We received a petition for maintenance on this drainage system on March 27, 2018. A Board of Determination was held on May 30, 2018, in which the project was found necessary. We continued to look at options to help this drainage system including but not limited to extending this historic county drain all the way to the Muskegon River and upstream, to better control the water that flows into and out of this historic drainage system.

The following steps remain for this drain:

- Complete final design
- Easement acquisition
- Incorporate landowner comments
- Coordinate with MDOT and utilities
- Bid letting
- Day of Review of Apportionments
- Award contract to selected bidder
- Begin Construction

An emergency repair was made to replace the road culvert crossing on 13 Mile Road in Big Rapids Charter Township. This culvert was slated to be replaced as part of the overall petition project. The culvert was in poor condition and was replaced to prevent a potential failure.

2020 ESTABLISHED LAKE LEVEL PROJECTS

Mecosta County has seven lake level control structures (dams) with court ordered lake levels established. The Drain Commissioner is the delegated authority for the care and control of these structures.

Below are the dams that had work done on them during 2020.

Blue Lake Dam – Morton Township

The Blue Lake Dam is located in Section 17 of Morton Township. The Lake Level was established on September 9, 1982, with a summer level of 959.50 feet above mean sea level.

In 2019, we installed warning signs on the dam on behalf of the Blue Lake Dam District, to warn of the risks of kayaking and swimming in dam area. In 2020, we received numerous requests to remove the signs since it detracted from the appearance of the mill house at the dam. We had 2 of the 4 signs removed. It was made clear to the public that all signs will not be removed.

Brady Lake Dam – Aetna Township

The Brady Lake Dam is in Section 21 of Aetna Township. The Lake Level was established on September 30, 1982, at 938.50 feet above mean sea level.

Due to the existing steel weir dam rusting/eroding, it was suggested and determined that an earthen dam structure would be built as a replacement. We obtained the necessary permanent easement for access for the construction of the dam and future maintenance and inspections of the dam. The required permits have not cleared Department of Environment Great Lakes and Energy (EGLE) as of the end of 2020.

Chippewa Lake Dam – Chippewa Township

The Chippewa Lake Dam is located in Section 32 of Chippewa Township. The Lake Level was established on January 19, 1972 at 1065.2 feet above mean sea level.

Beavers and their dams were removed from the channel near the dam again in 2020.

2020 LAKE LEVEL CONTROL STRUCTURE INSPECTIONS

Three Lake Level Control Structures needed their State Mandated Triennial Inspections in 2020:

- Long Lake Dam – Chippewa Township
- Pickerel Lake Dam – Colfax and Grant Townships
- Pretty Lake Dam – Martiny Township

For more information on these inspections, see the attached engineer's inspection reports submitted to the Department of Environment Great Lakes and Energy (EGLE). Also, refer to our website for the entire report at www.mecostacounty.org/drain.html



**MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER RESOURCES DIVISION
DAM INSPECTION REPORT**

This form is to be used for inspection reports required by Part 307, Inland Lake Levels, for those dams that do not meet the size criteria as defined by Part 315, Dam Safety, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended. Dams six (6) feet or more in height, as defined by Part 315, and impounding five (5) acres or more at the design flood elevation, must meet the inspection report format as outlined in Section 31518 of Part 315.

A person failing to comply, or falsely representing dam conditions, is guilty of misconduct in office.

DAM NAME Long Lake Control Structure		DAM ID 2555	COUNTY Mecosta
DATE OF INSPECTION June 5, 2020	NAME OF WATERBODY Long Lake	SECTION, TOWN, RANGE Sec. <u>17</u> T <u>16N</u> R <u>8W</u>	LEVEL THIS DATE 1112.6
DATE ELEVATION SET BY COURT August 23, 1993	LEGAL LEVEL 1112.50	DRAWDOWN LEVEL N/A	HIGH WATER MARK ELEVATION N/A

EARTH EMBANKMENTS LEFT EMBANKMENT _____ FT. RIGHT EMBANKMENT _____ FT. TOTAL LENGTH 150 FT.
(LOOKING DOWNSTREAM)

	UPSTREAM	CROWN	DOWNSTREAM
VEGETATIVE COVER	Wetlands	Sheet piling	Grass and scrub
EROSION	None visible	None	None visible
SEEPAGE			Minor along sheet piling
SLIDES, SLUMPS & CRACKS	None visible	None	None visible
ANIMAL BURROWS	None visible	None	None visible
WAVE ACTION PROTECTION	N/A		N/A
REMARKS*			

CONTROL STRUCTURE

TYPE Steel sheet piling	YEAR CONSTRUCTED 1995	STRUCTURAL HEIGHT (top of dam elevation minus stream invert) 6'
LENGTH OF SPILLWAY 15'	FREEBOARD 3'	HYDRAULIC HEIGHT (design flood elevation minus stream invert) 3'
VERTICAL PIPE SIZE N/A	HORIZONTAL PIPE SIZE N/A	HEAD (normal headwater minus normal tailwater) 3'

DESCRIBE CONDITION OF THE FOLLOWING ITEMS.

STOPLOG VALVES AND GATES (open and close to check condition): Check location of top stoplog in relation to top of riser pipe intake box or fixed crest, for leakage, and condition of stoplogs, valves and gates.

N/A

OUTLET PIPE: Check for damage from ice, logs, vandalism; inside discharge pipe for settlement and/or joint separation, condition of pipe coating.

N/A

CONTROL STRUCTURE (continued)

CONCRETE STRUCTURE: Check for erosion, location of cracking or spalling. If old or new; settlement; need for crack repairs.	
Concrete spillway is good / fair condition. Portions of it have cracked and settled over time.	
WALKWAY & RAILING: Check if in place or removed, condition, and if adequate protection provided.	TRASHRACK OR LOG BOOM: Check if operable.
N/A	N/A
EMERGENCY SPILLWAY: Size, type, and condition.	
N/A	

INLET & OUTLET CHANNELS

	INLET	OUTLET
SIZE	800'	3'-4'
EXISTING CONDITION	Good	Fair w/ scrub brush
EROSION	None visible	None visible
DEBRIS & OBSTRUCTIONS	None visible	None visible
RIPRAP PROTECTION	N/A	N/A
REMARKS*		

RECOMMENDATIONS

List work needed, how to be done, by whom, estimated cost, source of funds, recommended completion date. If emergency, to what extent. ADDITIONAL COMMENTS.

No work is recommended

Inspection Ordered By:

Karla Miller - Drain Commissioner County Delegated Agent

Jeffrey S. Wingard, PE

INSPECTOR'S NAME (PRINTED)

SIGNATURE

45106

P.E. REGISTRATION NO.

ADDRESS

Fleis & VandenBrink

2960 Lucerne Dr. SE, Suite 100

CITY, STATE, ZIP CODE

Grand Rapids, MI 49546

TELEPHONE NUMBER

(616) 977-1000

Please submit this completed report and photographs of the dam, downstream channel, and deficiencies cited in the report to:

DAM SAFETY PROGRAM
WATER RESOURCES DIVISION
MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY
PO BOX 30458
LANSING MI 48909-7958

*NOTE: If space is inadequate for remarks, attach additional sheets as needed.



**MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER RESOURCES DIVISION
DAM INSPECTION REPORT**

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A person failing to comply, or falsely representing dam conditions, is guilty of misconduct in office.

DAM NAME Pickerel (Bergess) Lake Dam		DAM ID 2553	COUNTY Mecosta
DATE OF INSPECTION June 5, 2020	NAME OF WATERBODY Bergess Lake	SECTION, TOWN, RANGE Sec. <u>4&5</u> T <u>15N</u> R <u>9W</u>	LEVEL THIS DATE 950.4
DATE ELEVATION SET BY COURT June 24, 1971	LEGAL LEVEL 950.0 4/2 - 10/31 949.0 11/1 - 4/1	DRAWDOWN LEVEL	HIGH WATER MARK ELEVATION

EARTH EMBANKMENTS (LOOKING DOWNSTREAM) LEFT EMBANKMENT 200 FT. RIGHT EMBANKMENT 200 FT. TOTAL LENGTH 400 FT.

	UPSTREAM	CROWN	DOWNSTREAM
VEGETATIVE COVER	Grass	HMA County Road	Scrub brush, wooded
EROSION	None visible	None visible	None visible
SEEPAGE			None visible
SLIDES, SLUMPS & CRACKS	None visible	None visible	None visible
ANIMAL BURROWS	None visible	None visible	None visible
WAVE ACTION PROTECTION	Headwall, riprap, sod		Headwall, riprap
REMARKS*	Headwall is spalling		Headwall is spalling and leaning

CONTROL STRUCTURE

TYPE Steel overflow box	YEAR CONSTRUCTED 1970	STRUCTURAL HEIGHT (top of dam elevation minus stream invert) 12.1
LENGTH OF SPILLWAY N/A	FREEBOARD 9.41	HYDRAULIC HEIGHT (design flood elevation minus stream invert) 2.2
VERTICAL PIPE SIZE N/A	HORIZONTAL PIPE SIZE 72" x 66"	HEAD (normal headwater minus normal tailwater) 1.15

DESCRIBE CONDITION OF THE FOLLOWING ITEMS.

STOPLOG VALVES AND GATES (open and close to check condition): Check location of top stoplog in relation to top of riser pipe intake box or fixed crest, for leakage, and condition of stoplogs, valves and gates.

Stop logs are in good condition

OUTLET PIPE: Check for damage from ice, logs, vandalism; inside discharge pipe for settlement and/or joint separation; condition of pipe coating.

Twin 72" x 66" galvanized CMP. Minor surface rust at water interface line.

CONTROL STRUCTURE (continued)

CONCRETE STRUCTURE: Check for erosion; location of cracking or spalling. If old or new; settlement; need for crack repairs. Upstream : Spalling left, right, and between the twin CMPs. Downstream: Spalling between the ein CMPs. Undermining of some concrete.	
WALKWAY & RAILING: Check if in place or removed, condition, and if adequate protection provided. N/A	TRASHRACK OR LOG BOOM: Check if operable. N/A
EMERGENCY SPILLWAY: Size, type, and condition. N/A	

INLET & OUTLET CHANNELS

	INLET	OUTLET
SIZE	40'	50'
EXISTING CONDITION	Good / Fair	Good / Fair
EROSION	Non visible	Non visible
DEBRIS & OBSTRUCTIONS	Minor debris	Minor debris
RIPRAP PROTECTION	Fieldstone headwall	At both ends of the headwall
REMARKS*		

RECOMMENDATIONS

List work needed, how to be done, by whom, estimated cost, source of funds, recommended completion date. If emergency, to what extent. ADDITIONAL COMMENTS.


1. Remove debris in and around the structure as necessary.
2. As recommended in the 2017 report, repair or replace the concrete headwalls.

Inspection Ordered By:

Karla Miller - Drain Commissioner County Delegated Agent

Jeffrey S. Wingard, PE

INSPECTOR'S NAME (PRINTED)

SIGNATURE 

45106

P.E. REGISTRATION NO.

ADDRESS

Fleis & VandenBrink
 2960 Lucerne Dr. SE, Suite 100
 CITY, STATE, ZIP CODE
 Grand Rapids, MI 49546

TELEPHONE NUMBER

(616) 977-1000

Please submit this completed report and photographs of the dam, downstream channel, and deficiencies cited in the report to:

DAM SAFETY PROGRAM
 WATER RESOURCES DIVISION
 MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY
 PO BOX 30458
 LANSING MI 48909-7958

*NOTE: If space is inadequate for remarks, attach additional sheets as needed.



**MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER RESOURCES DIVISION
DAM INSPECTION REPORT**

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A person failing to comply, or falsely representing dam conditions, is guilty of misconduct in office.

DAM NAME Pretty Lake Dam		DAM ID 961	COUNTY Mecosta
DATE OF INSPECTION June 5, 2020	NAME OF WATERBODY Pretty Lake	SECTION, TOWN, RANGE Sec. <u>11&14</u> T <u>15N</u> R <u>8W</u>	LEVEL THIS DATE 1003.1
DATE ELEVATION SET BY COURT March 14, 1990	LEGAL LEVEL 1003.0	DRAWDOWN LEVEL N/A	HIGH WATER MARK ELEVATION N/A

EARTH EMBANKMENTS LEFT EMBANKMENT N/A FT. RIGHT EMBANKMENT N/A FT. TOTAL LENGTH N/A FT.
(LOOKING DOWNSTREAM)

	UPSTREAM	CROWN	DOWNSTREAM
VEGETATIVE COVER	Lawn	Lawn	Grass and scrub
EROSION	None visible	None visible	None visible
SEEPAGE			None visible
SLIDES, SLUMPS & CRACKS	None visible	None visible	None visible
ANIMAL BURROWS	None visible	None visible	None visible
WAVE ACTION PROTECTION	Shoreline with beach		N/A
REMARKS*			

CONTROL STRUCTURE

TYPE Sheet pile box with concrete collar	YEAR CONSTRUCTED 1992	STRUCTURAL HEIGHT (top of dam elevation minus stream invert) 5.5'
LENGTH OF SPILLWAY 160' of outlet piping	FREEBOARD 1.5'	HYDRAULIC HEIGHT (design flood elevation minus stream invert) 4.0'
VERTICAL PIPE SIZE N/A	HORIZONTAL PIPE SIZE 24" RCP	HEAD (normal headwater minus normal tailwater) 3.0'

DESCRIBE CONDITION OF THE FOLLOWING ITEMS.

STOPLOG VALVES AND GATES (open and close to check condition): Check location of top stoplog in relation to top of riser pipe intake box or fixed crest, for leakage, and condition of stoplogs, valves and gates.

N/A

OUTLET PIPE: Check for damage from ice, logs, vandalism; inside discharge pipe for settlement and/or joint separation; condition of pipe coating.

The concrete headwall is in good condition, with only minor cracks in the mortar. The 24" RCP appears to be in good condition from visual inspection on either end.

CONTROL STRUCTURE (continued)

CONCRETE STRUCTURE: Check for erosion; location of cracking or spalling. If old or new; settlement; need for crack repairs.	
Steel sheet piling and concrete collar are in good condition	
WALKWAY & RAILING: Check if in place or removed, condition, and if adequate protection provided.	TRASHRACK OR LOG BOOM: Check if operable.
N/A	No debris
EMERGENCY SPILLWAY: Size, type, and condition.	
N/A	

INLET & OUTLET CHANNELS

	INLET	OUTLET
SIZE	Pretty Lake	4-6'
EXISTING CONDITION	Good	Good
EROSION	Shoreline with beach	None visible
DEBRIS & OBSTRUCTIONS	None	None
RIPRAP PROTECTION	N/A	Around outlet pipe
REMARKS*		

RECOMMENDATIONS

List work needed, how to be done, by whom, estimated cost, source of funds, recommended completion date. If emergency, to what extent. ADDITIONAL COMMENTS.

No work recommended

Inspection Ordered By:

Karla Miller - Drain Commissioner County Delegated Agent

Jeffrey S. Wingard, PE

INSPECTOR'S NAME (PRINTED)

SIGNATURE

45106

P.E. REGISTRATION NO.

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Fleis & VandenBrink

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2020 LAKE IMPROVEMENT BOARDS

Natural Resources and Environmental Protection Act (Excerpt) Inland Lake Improvement Act Part 309 of Act 451, P.A. of 1994, as Amended

Part 309 of Act 451, P.A. of 1994, as amended, is known as the “Inland Lake Improvement Act”. This Act provides for the improvement of certain inland lakes. These improvements might include, weed control, dredging, removal of undesirable materials from lakes and authorizes the raising of money by taxation and special assessments.

The act provides for the establishment of a “Lake Board” that is charged with the responsibility of carrying out desired improvements.

On public inland lakes, lake boards may be established by the governing body of a local unit (City, Village, Township or County) upon its own motion or by petition of 2/3 of the freeholders owning lands abutting the lake. Such action can be taken by the governing body of any local unit in which all or any part of the lake is located.

On private inland lakes, a lake board can be established by petition only.

Each year we report on the activity of each of the Lake Boards on which the Drain Commissioner serves as a Board Member. These are as follows:

BRADY LAKE IMPROVEMENT BOARD

With a maximum depth of 19 feet, Brady Lake covers 58 acres in Aetna Township. A Lake Level Control Structure was established on the west side of the lake in 1982. A Lake Improvement Board was established in the spring of 1988 to treat the weeds in Brady Lake.

This Lake Improvement Board meets once a year when property owners hold their annual meeting.

Officers consist of: Gary Dubridge (President, Property Owner), Delores “Dee” Barringer (Secretary and Treasurer, Aetna Township Clerk), Jim Welmerink (Property Owner), Ray Steinke (County Commissioner), and Karla Miller, (Drain Commissioner).

The annual meeting was held on August 1, 2020. Karla Miller gave an update on the Brady Lake Dam replacement project. Dee Barringer prepared a Treasurer’s report. Gary Dubridge discussed the overall condition on the lake.

JEHNSEN LAKE IMPROVEMENT BOARD

With a maximum depth of 18 feet, Jehnsen Lake covers 270 acres in Martiny Township and is located north of Horsehead Lake. The Lake has approximately 3 square miles of drainage. A private dam was constructed several years ago at the outlet where Jehnsen Lake flows into Horsehead Lake.

In September of 2007, Martiny Township Board established the Jehnsen Lake Improvement Board, after receiving petitions signed by 74% of the freeholders owning lands abutting Jehnsen Lake.

The Board Members for Jehnsen Lake Improvements are Rodger Sinen (President, Property Owner), Julie McDonald (Property Owner), Barb Hampel (Martiny Township Supervisor), Jerrilynn Strong (County Commissioner), Karla Miller (Secretary and Treasurer, Drain Commissioner).

The annual meeting was held on August 31, 2020. Karla Miller presented the financial report and presented bills to be paid. Rick Buteyn, Progressive AE Field Scientist, discussed the overall condition of the lake and the results of the weed control activity.

TRI-LAKES LAKE IMPROVEMENT BOARD

The Tri-Lakes consist of Round Lake, Blue Lake and Lake Mecosta, totaling 700 acres of spring fed water. The Tri-Lakes Lake Improvement Board was established in 1989, this Board was formed for the protection of public health, safety and welfare, the conservation of natural resources and the preservation of property values on the lakes.

The board members are Mark Wrona (President, Property Owner), Sandy Brogan (Treasurer, Property Owner), Dave Lewis (Property Owner), Linda Howard (County Commissioner) and Karla Miller (Secretary, Drain Commissioner),

The Lake Improvement Board met on October 6, 2020. Sandy Brogan presented the Treasurer's report and presented invoices. Tony Groves from Progressive AE discussed the overall condition of the lake. Sandy Brogan discussed the assessments for weed control prepared by the Board. Karla Miller discussed that the dam is due for a state mandated triennial dam inspection in 2021.

SOIL EROSION & SEDIMENTATION CONTROL (SESC) REPORT

As of March 16, 2001, the Drain Commissioner's Office became the County Enforcing Agency (CEA) for Mecosta County Soil Erosion and Sedimentation Control. The Drain Commissioner and Deputy Drain Commissioner are certified by the Michigan Department of Environment, Great Lakes, and Energy (EGLE) to issue permits and perform inspections.

	<u>2020</u>	<u>2019</u>
New SESC Permits	179	158
Renewed SESC Permits	49	62
SESC Exemptions	13	13
SESC Inspections	691	565
EGLE Permits	30	50
EGLE Violations	1	8

2020 Total New Permit Revenue Submitted to County General Fund:	\$16,790.00
2020 Total Permit Renewal Revenue Submitted to County General Fund:	<u>\$3,040.25</u>
Total:	\$19,830.25

2019 Total New Permit Revenue Submitted to County General Fund:	\$9,617.50
2019 Total Permit Renewal Revenue Submitted to County General Fund:	<u>\$3,128.50</u>
Total:	\$12,800.00

As of May 1, 2020, the SESC permit fees were raised. The permit fees had not increased since 2003. The fees collected did not cover the costs of issuing permits and the costs of inspections to prevent erosion on the various job sites. The existing permit fees were compared with the fees of Newaygo, Montcalm, and Isabella counties. The new rates were based on a combination of these fees. The following is a summary of the changes.

SESC Fee Category	2003 Rate	2020 Rate
New Home	60.00	100.00
Garage/Pole Barn/Addition/Drain Field/Septic	30.00	50.00
Water Impoundment (up to 1 acre)	60.00	100.00
Each additional acre	20.00	25.00
Plan Review Fee	50.00	50.00
Seawalls/Land Balancing/Landscaping/Demolition	50.00	80.00
Mining	100.00	175.00
Transportation Facilities (up to 1 mile)	60.00	175.00
Each additional mile	45.00	25.00
Plan Review Fee	0.00	50.00
Subdivision/Site-Condo/Mobile Home Park (up to 1 acre)	90.00	175.00
Each additional acre	25.00	50.00
Plan Review Fee	50.00	50.00
Industrial & Commercial Development (up to 1 acre)	90.00	175.00
Each additional acre	25.00	50.00
Plan Review Fee	50.00	50.00
Service Facilities (up to 1 acre)	90.00	175.00
Each additional acre	25.00	50.00
Plan Review Fee	50.00	50.00
Recreational Facilities (up to 1 acre)	90.00	175.00
Each additional acre	25.00	25.00
Plan Review Fee	50.00	50.00
Utilities (up to 1 mile)	80.00	175.00
Each additional mile	40.00	25.00
Plan Review Fee	50.00	50.00
Oil / Gas / Mineral Wells (up to 1 mile)	80.00	175.00
Each additional mile	40.00	50.00
Plan Review Fee	50.00	50.00
Exemptions	-	10.00
Additional Inspections (requested by permit holder or after violation notice)	25.00	30.00
Requested Site Evaluation (Prior to granting permit) up to 2 hours	-	30.00
Renewal Fees (Renew twice)	1/2 of original fee	1/2 of original fee

FINANCIAL SECTION: EXPLANATION OF FUNDS

Under PA 40 of 1956 (Michigan Drain Code – As Amended), the Mecosta County Drain Commissioner is the administrator of any County Drain Funds or any other special funds created for and used by this office and has the sole authority for their use.

The following is a brief explanation of the Drain Funds and any other special fund used by the Drain Commissioner. If you have any questions regarding any of these, please feel free to contact the Drain Commissioner's Office.

FUND #801: COUNTY DRAIN FUND ACCOUNTS

Each Drain and Lake Level, under the authority of the Drain Commissioner, has a specific name and number (i.e. Barryton Drain – Fund #801.01). Records must be maintained showing all activity in each of these accounts. The 801 account funds can only be used for the drain they are assigned. For example, funds in the Barryton Drain – Fund #801.01 cannot be used to pay for repair, maintenance work, etc. done on the Blanchard Joint Drain – Fund #801.02. This is because each drain has a specified district, which can be assessed for the work that has been done. If a drain or lake level needs repair, the payment for said work is taken from their specific fund. If there are not enough funds in their account, the necessary funds are borrowed from the Revolving Drain Fund until an assessment for that district can be done. The Drain Commissioner has up to 2 years to assess a district for maintenance and repairs.

FUND #802: REVOLVING DRAIN FUND

The Mecosta County Board of Commissioners established the Revolving Drain Fund with the starting amount of \$17,440.00. In 2015, The Mecosta County Board of Commissioners increased the available funds by \$30,000.00. The total principal available is now \$47,440.00. This money is used for Drain or Lake Level projects when there is not enough funding in their Drainage District account. This fund is then reimbursed from the Drainage District when collection of their Special Assessment is completed. In 2000, we started receiving interest (LAMP Interest) on the Revolving Drain Fund. For more information on the amount of interest received, see the Revolving Drain Fund Report.

SPECIAL FUNDS

FUND #506: PLAT REVIEW FEES

This fund was created by Resolution on September 16, 1999, allowing the Drain Commissioner the funds necessary to review Subdivision Plats, Site Condominiums and Mobile Home Parks. Fees collected for reviewing these plats will go into this fund to be used for consulting and engineering expenses when necessary.

FUND #101-477: SOIL EROSION & SEDIMENTATION CONTROL FEES

In March of 2001, the Drain Commissioner's Office acquired the Soil Erosion Department for Mecosta County. For more information on fees collected, see the report for Soil Erosion Permits.

**DRAIN ORDERS ISSUED
FOR YEAR ENDING DECEMBER 31, 2020**

DRAIN ORDER	DATE	Amount	DRAIN FUND	DRAIN/DAM NAME	ISSUED TO	EXPLANATION
1-20	01/13/20	\$ 117.50	801.04	Brady Lake Dam	Fahey Schultz Burzych Rhodes PLC	Professional services rendered through 12/31/19
2-20	01/13/20	\$ 493.50	801.12	Ford Drain	Fahey Schultz Burzych Rhodes PLC	Professional services rendered through 12/31/19
3-20	01/13/20	\$ 1,099.00	801.53	Ives Drain	Fahey Schultz Burzych Rhodes PLC	Professional services rendered through 12/31/19
4-20	01/13/20	\$ 1,951.00	801.35	Tonkin Drain	Fahey Schultz Burzych Rhodes PLC	Professional services rendered through 12/31/19
5-20	01/15/20	\$ 581.25	801.12	Ford Drain	Spicer Group	Professional services rendered through 12/28/19
6-20	01/15/20	\$ 17,705.75	801.35	Tonkin Drain	Spicer Group	Professional services rendered through 12/28/19
7-20	01/16/20	\$ 498.75	801.04	Brady Lake Dam	J.E. Tiffany and Sons, LLC	Easement work since 04/15/19
8-20	01/24/20	\$ 30.75	801.12	Ford Drain	Tim Vogel	Board of Determination per diem (\$25) and mileage (10 miles)
9-20	01/24/20	\$ 46.85	801.12	Ford Drain	Stephanie McNeal	Board of Determination per diem (\$25) and mileage (38 miles)
10-20	01/24/20	\$ 33.05	801.12	Ford Drain	Jim Chapman	Board of Determination per diem (\$25) and mileage (14 miles)
11-20	01/29/20	\$ 40.53	801.12	Ford Drain	Kristin Lytle	Board of Determination per diem (\$25) and mileage (27 miles)
12-20	01/31/20	\$ 25,000.00	801.11	Edgar Intercounty Drain	David Behrenwald	Maintenance project on drain
13-20	01/31/20	\$ 450.00	801.32	Snow Drain	David Behrenwald	Removed trees from drain
14-20	01/31/20	\$ 30.00	801.35	Tonkin Drain	Mecosta County Register of Deeds	Recorded drain easement
15-20	02/04/20	\$ 42.50	801.12	Ford Drain	Mecosta County Postage	Postage to mail Board of Determination notices
16-20	02/04/20	\$ 580.00	801.12	Ford Drain	Cope Reporting Service	Board of Determination appearance and transcript
17-20	02/10/20	\$ 168.50	801.12	Ford Drain	The Pioneer Group	Board of Determination Publication
18-20	02/10/20	\$ 216.00	801.04	Brady Lake Dam	Fahey Schultz Burzych Rhodes PLC	Professional services rendered through 01/31/20
19-20	02/10/20	\$ 3,177.75	801.35	Tonkin Drain	Fahey Schultz Burzych Rhodes PLC	Professional services rendered through 01/31/20
20-20	02/10/20	\$ 262.50	801.53	Ives Drain	Fahey Schultz Burzych Rhodes PLC	Professional services rendered through 01/31/20
21-20	02/24/20	\$ 7,068.75	801.35	Tonkin Drain	Spicer Group	Professional services rendered through 02/01/20
22-20	02/28/20	\$ 254.75	801.44	Clear Lake Improvement	Colfax Township	Returning money from Account - Abandoned Project
23-20	03/16/20	\$ 216.50	801.04	Brady Lake Dam	Fahey Schultz Burzych Rhodes PLC	Professional services rendered through 02/29/20
24-20	03/16/20	\$ 3,233.50	801.35	Tonkin Drain	Fahey Schultz Burzych Rhodes PLC	Professional services rendered through 02/29/20
25-20	03/19/20	\$ 30.00	801.35	Tonkin Drain	Mecosta County Register of Deeds	Record drain easement
26-20	03/23/20	\$ 888.50	801.35	Tonkin Drain	Spicer Group	Professional services rendered through 02/29/20
27-20	03/23/20	\$ 10,372.92	801.32	Snow Drain	Highpoint Community Bank	Loan Payment #3 \$6,411.47 principle, \$3,961.45 interest
28-20	04/03/20	\$	801.53	Ives Drain	USPS	Mail loan documents (Charged to Office Budget bookkeeping error)
29-20	04/06/20	\$ 2,000.00	801.35	Tonkin Drain	Patrick & Katherine Wells	Purchase of easement
30-20	04/07/20	\$ 12,825.00	801.04	Brady Lake Dam	Jeff and Connie Redding	Purchase of easement
31-20	04/07/20	\$ 1,500.00	801.35	Tonkin Drain	BB Big Rapids Realty LLC	Reimbursement of legal fees for drain easement review
32-20	04/08/20	\$ 2,936.40	801.12	Ford Drain	Fahey Schultz Burzych Rhodes PLC	Professional services rendered through 01/31/20 and 02/29/20
33-20	04/09/20	\$ 105.00	801.04	Brady Lake Dam	Fahey Schultz Burzych Rhodes PLC	Professional services rendered through 03/31/20
34-20	04/09/20	\$ 5,924.65	801.35	Tonkin Drain	Fahey Schultz Burzych Rhodes PLC	Professional services rendered through 03/31/20
35-20	04/13/20	\$ 120.00	801.50	Pickereel Lake Dam	Steve Jones Construction, Inc.	Adjust dam boards
36-20	04/13/20	\$ 33,176.63	801.53	Ives Drain	Spicer Group	Professional services rendered through 03/19/20
37-20	04/13/20	\$ 2,028.50	801.53	Ives Drain	Fahey Schultz Burzych Rhodes PLC	Professional services rendered through 03/31/20
38-20	04/14/20	\$ 27,868.70	801.02	Blanchard Intercounty Drain	Isabella County Drain Commissioner	Special Assessment collections sent to pay loan payment.
39-20	04/14/20	\$ 107.20	801.35	Tonkin Drain	Mecosta County Register of Deeds	Recorded drain easements
40-20	04/20/20	\$ 120.30	801.04	Brady Lake Dam	Mecosta County Register of Deeds	Record Redding easement and pay transfer taxes
41-20	04/20/20	\$ 4,474.50	801.35	Tonkin Drain	Spicer Group	Professional services rendered through 03/28/20
42-20	04/20/20	\$ 4,386.50	801.53	Ives Drain	Spicer Group	Professional services rendered through 03/28/20
43-20	04/23/20	\$ 18,336.17	801.09	Culp Drain	Highpoint Community Bank	Loan Payment #5 \$13,266.67 principle, \$5,069.50 interest
44-20	05/04/20	\$ 360.00	801.28	Parks Drain	LaVern Young	Remove 6 beavers from Parks Drain
45-20	05/12/20	\$ 1,075.50	801.35	Tonkin Drain	Fahey Schultz Burzych Rhodes PLC	Professional services rendered through 04/30/20
46-20	05/12/20	\$ 370.50	801.53	Ives Drain	Fahey Schultz Burzych Rhodes PLC	Professional services rendered through 04/30/20
47-20	05/12/20	\$ 125.78	801.04	Brady Lake Dam	Fahey Schultz Burzych Rhodes PLC	Professional services rendered through 04/30/20
48-20	05/14/20	\$ 60.00	801.12	Ford Drain	Mecosta County Register of Deeds	Recording of 2 easements
49-20	05/14/20	\$ 2,500.00	801.53	Ives Drain	Miller Canfield Paddock and Stone PLC	Professional services rendered as note counsel
50-20	05/18/20	\$ 5,000.00	801.33	Stehower Drain	David Behrenwald	Maintenance work on drain
51-20	05/20/20	\$ 1,125.00	801.35	Tonkin Drain	Lakeland Title of Mecosta Co.	Title search for drain project
52-20	05/28/20	\$ 5,733.00	801.53	Ives Drain	Spicer Group	Professional services rendered through 05/02/20
53-20	05/28/20	\$ 30.00	801.35	Tonkin Drain	Mecosta County Register of Deeds	Recording of easement
54-20	05/29/20	\$ 500.00	801.04	Brady Lake Dam	Mich. Dept. of Environment, Great Lakes, & Energy	EGLE Permit for dam reconstruction project
55-20	05/29/20	\$ 1,523.50	801.04	Brady Lake Dam	J.E. Tiffany and Sons, LLC	Reconstruction project engineering
56-20	06/05/20	\$ 675.00	801.27	Orient-Fork Intercounty Drain	Spicer Group	Professional services rendered through 05/30/20
57-20	06/10/20	\$ 1,926.00	801.53	Ives Drain	Fahey Schultz Burzych Rhodes PLC	Professional services rendered through 05/31/20
58-20	06/10/20	\$ 7,052.00	801.35	Tonkin Drain	Fahey Schultz Burzych Rhodes PLC	Professional services rendered through 05/31/20
59-20	06/12/20	\$ 90.00	801.35	Tonkin Drain	Mecosta County Register of Deeds	Recording of 3 easements
60-20	06/15/20	\$ 225.00	801.35	Tonkin Drain	Lakeland Title of Mecosta Co.	Title search for drain project
61-20	06/22/20	\$ 575.50	801.53	Ives Drain	Spicer Group	Professional services rendered through 05/30/20
62-20	06/22/20	\$ 2,922.50	801.35	Tonkin Drain	Spicer Group	Professional services rendered through 05/30/20
63-20	06/29/20	\$ 90.00	801.12	Ford Drain	Mecosta County Register of Deeds	Recording of easement
64-20	07/02/20	\$ 42.50	801.12	Ford Drain	Mecosta County Postage	Postage for mailing Day of Review Notices
65-20	07/06/20	\$ 90.00	801.12	Ford Drain	Mecosta County Register of Deeds	Recording of historical easements
66-20	07/06/20	\$ 1,478.00	801.12	Ford Drain	The Pioneer Group	Publication of Day of Letting and Day of Review of Apportionments
67-20	07/13/20	\$ 501.00	801.53	Ives Drain	Fahey Schultz Burzych Rhodes PLC	Professional services rendered through 06/30/20
68-20	07/13/20	\$ 3,580.00	801.35	Tonkin Drain	Fahey Schultz Burzych Rhodes PLC	Professional services rendered through 06/30/20
69-20	07/20/20	\$ 240.00	801.35	Tonkin Drain	Mecosta County Register of Deeds	Recording of historical easements
70-20	07/27/20	\$ 1,800.00	801.35	Tonkin Drain	ARHC WMBRPMI01	Legal services for easement acquisition
71-20	07/27/20	\$ 30.00	801.35	Tonkin Drain	Mecosta County Register of Deeds	Recording of easement
72-20	07/28/20	\$ 2,224.80	801.53	Ives Drain	Spicer Group	Professional services rendered through 06/27/20
73-20	07/28/20	\$ 13,148.50	801.35	Tonkin Drain	Spicer Group	Professional services rendered through 06/27/20
74-20	07/30/20	\$ 27.95	801.12	Ford Drain	USPS	Mail loan documents to note council
75-20	08/03/20	\$ 500.00	801.35	Tonkin Drain	Lakeland Title of Mecosta Co.	Title searches for drain project
76-20	08/04/20	\$ 30.00	801.35	Tonkin Drain	Mecosta County Register of Deeds	Recording of easement
77-20	08/05/20	\$ 120.00	801.28	Parks Drain	LaVern Young	Trap and remove 2 beaver
78-20	08/07/20	\$ 40,456.50	801.12	Ford Drain	Spicer Group	Professional services rendered through 06/27/20
79-20	08/07/20	\$ 5,478.50	801.12	Ford Drain	Fahey Schultz Burzych Rhodes PLC	Professional services rendered through 06/30/20
80-20	08/10/20	\$ 800.00	801.08	Colby Lake	Van Johnson	Cleaning out culvert and removing beaver dams
81-20	08/13/20	\$ 1,758.00	801.12	Ford Drain	Fahey Schultz Burzych Rhodes PLC	Professional services rendered through 07/31/20
82-20	08/13/20	\$ 1,259.50	801.35	Tonkin Drain	Fahey Schultz Burzych Rhodes PLC	Professional services rendered through 07/31/20
83-20	08/13/20	\$ 997.00	801.53	Ives Drain	Fahey Schultz Burzych Rhodes PLC	Professional services rendered through 07/31/20
84-20	08/14/20	\$ 30.00	801.35	Tonkin Drain	Mecosta County Register of Deeds	Recording of easement
85-20	08/18/20	\$ 650.00	801.53	Ives Drain	Kathleen Cory Filkins	Purchase of easement
86-20	08/20/20	\$ 3,500.00	801.12	Ford Drain	Miller Canfield Paddock and Stone PLC	Fee for acting as note counsel
87-20	08/31/20	\$ 38.60	801.53	Ives Drain	Mecosta County Register of Deeds	Recording of easement and transfer tax fee
88-20	09/02/20	\$ 19.50	801.48	Northgate Drain	Mecosta County Postage	Mailed notice of drain work to property owners
89-20	09/02/20	\$ 2,508.00	801.12	Ford Drain	Spicer Group	Professional services rendered through 08/01/20
90-20	09/02/20	\$ 695.75	801.53	Ives Drain	Spicer Group	Professional services rendered through 08/01/20
91-20	09/02/20	\$ -	801.02	Blanchard Intercounty Drain	Spicer Group	Void
92-20	09/09/20	\$ 71,003.00	801.35	Tonkin Drain	Youngs Consulting Company	Tonkin Drain culvert replacement
93-20	09/09/20	\$ 195.00	801.07	Chippewa Lake Dam	LaVern Young	Remove 2 beaver and open 2 beaver dams
94-20	09/16/20	\$ 30.00	801.35	Tonkin Drain	Mecosta County Register of Deeds	Recording of easement

**DRAIN ORDERS ISSUED
FOR YEAR ENDING DECEMBER 31, 2020**

DRAIN ORDER	DATE	Amount	DRAIN FUND	DRAIN/DAM NAME	ISSUED TO	EXPLANATION
95-20	09/21/20	\$ 1,369.00	801.53	Ives Drain	Fahey Schultz Burzych Rhodes PLC	Professional services rendered through 08/31/20
96-20	09/21/20	\$ 1,161.00	801.35	Tonkin Drain	Fahey Schultz Burzych Rhodes PLC	Professional services rendered through 08/31/20
97-20	09/21/20	\$ 5,389.02	801.12	Ford Drain	Spicer Group	Professional services rendered through 08/29/20
98-20	09/21/20	\$ 10,432.25	801.35	Tonkin Drain	Spicer Group	Professional services rendered through 08/29/20
99-20	09/21/20	\$ 1,775.25	801.53	Ives Drain	Spicer Group	Professional services rendered through 08/29/20
100-20	09/24/20	\$ 230.00	801.49	Long Lake Dam	Fleis & VandenBrink	EGLE Triennial Inspection
101-20	09/24/20	\$ 235.00	801.50	Pickere Lake Dam	Fleis & VandenBrink	EGLE Triennial Inspection
102-20	09/24/20	\$ 235.00	801.46	Pretty Lake Dam	Fleis & VandenBrink	EGLE Triennial Inspection
103-20	09/28/20	\$ 750.00	801.14	Green Drain	Barryton Excavating LLC	Remove 3 beaver dams
104-20	09/28/20	\$ 3,515.00	801.27	Orient-Fork Intercounty Drain	Barryton Excavating LLC	Replace culvert and ditch/brush drain
105-20	10/01/20	\$ 3,000.00	801.48	Northgate Drain	Brian Fry	Brushed drain
106-20	10/02/20	\$ 6,100.00	801.53	Ives Drain	Wayne & Kathy Bailey	Purchase of two easements
107-20	10/02/20	\$ 120.20	801.53	Ives Drain	Mecosta County Register of Deeds	Recording of two easements and transfer tax fees
108-20	10/12/20	\$ 26,000.00	801.35	Tonkin Drain	Vertalka & Vertalka, Inc.	Appraisals for 8 properties
109-20	10/14/20	\$ 2,057.50	801.35	Tonkin Drain	Fahey Schultz Burzych Rhodes PLC	Professional services rendered through 09/30/20
110-20	10/14/20	\$ 1,529.50	801.53	Ives Drain	Fahey Schultz Burzych Rhodes PLC	Professional services rendered through 09/30/20
111-20	10/16/20	\$ 3,700.00	801.53	Ives Drain	Patrick J. McNabb	Purchase of easement
112-20	10/16/20	\$ 64.40	801.53	Ives Drain	Mecosta County Register of Deeds	Recording of easement and transfer tax fee
113-20	10/19/20	\$ 4,785.25	801.53	Ives Drain	Spicer Group	Professional services rendered through 09/26/20
114-20	10/19/20	\$ 2,230.75	801.12	Ford Drain	Spicer Group	Professional services rendered through 09/26/20
115-20	10/19/20	\$ 8,869.50	801.35	Tonkin Drain	Spicer Group	Professional services rendered through 09/26/20
116-20	10/26/20	\$ 81,504.65	801.12	Ford Drain	Greenscape General Contracting, LLC	Progress Payment #1
117-20	10/26/20	\$ 200.00	801.03	Blue Lake Dam	Steve Jones Construction, Inc.	Remove signs from the dam
118-20	11/02/20	\$ 42.90	801.53	Ives Drain	Mecosta County Register of Deeds	Recording of easement and transfer tax fee
119-20	11/02/20	\$ 1,500.00	801.53	Ives Drain	James Page	Purchase of easement
120-20	11/04/20	\$ 120.00	801.50	Pickere Lake Dam	Steve Jones Construction, Inc.	Adjust dam boards
121-20	11/10/20	\$ 5,943.50	801.35	Tonkin Drain	Fahey Schultz Burzych Rhodes PLC	Professional services rendered through 10/31/20
122-20	11/10/20	\$ 857.00	801.53	Ives Drain	Fahey Schultz Burzych Rhodes PLC	Professional services rendered through 10/31/20
123-20	11/17/20	\$ 34,837.59	801.12	Ford Drain	Greenscape General Contracting, LLC	Progress Payment No. 2
124-20	11/25/20	\$ 64.40	801.35	Tonkin Drain	Mecosta County Register of Deeds	Recording of easement and transfer tax fee
125-20	11/25/20	\$ 3,750.00	801.35	Tonkin Drain	Gordon C. Gilbert	Purchase of easement
126-20	12/02/20	\$ 9,913.50	801.12	Ford Drain	Spicer Group	Professional services rendered through 10/31/20
127-20	12/02/20	\$ 2,051.50	801.48	Northgate Drain	Spicer Group	Professional services rendered through 10/31/20
128-20	12/02/20	\$ 1,071.25	801.14	Green Drain	Spicer Group	Professional services rendered through 10/31/20
129-20	12/02/20	\$ 7,250.25	801.35	Tonkin Drain	Spicer Group	Professional services rendered through 10/31/20
130-20	12/04/20	\$ 77.50	801.53	Ives Drain	Fahey Schultz Burzych Rhodes PLC	Professional services rendered through 11/29/20
131-20	12/04/20	\$ 2,901.00	801.35	Tonkin Drain	Fahey Schultz Burzych Rhodes PLC	Professional services rendered through 11/29/20
132-20	12/21/20	\$ 3,881.00	801.53	Ives Drain	Spicer Group	Professional services rendered through 11/28/20
133-20	12/21/20	\$ 11,721.25	801.35	Tonkin Drain	Spicer Group	Professional services rendered through 11/28/20
134-20	12/21/20	\$ 4,161.25	801.12	Ford Drain	Spicer Group	Professional services rendered through 11/28/20
135-20	12/31/20	\$ 300.00	801.35	Tonkin Drain	Gordon C. Gilbert	Purchase of easement
136-20	12/31/20	\$ 34.30	801.35	Tonkin Drain	Mecosta County Register of Deeds	Recording of easement and transfer tax fee
TOTAL		\$ 631,422.49				

**DRAIN PERMITS ISSUED
FOR THE YEAR ENDING DECEMBER 31, 2020**

DRAIN PERMIT	DATE	AMOUNT	DRAIN FUND	DRAIN NAME	ISSUED TO	EXPLANATION
N/A	N/A	N/A	N/A	N/A	N/A	N/A

**JOURNAL ENTRIES AND TRANSFER REPORTS
FOR THE YEAR ENDED DECEMBER 31, 2020**

**Drain Fund #801
County Loan Fund #516
Revolving Drain Fund (RDF) #802**

DATE	JER #	AMOUNT	FROM FUND	TO FUND	EXPLANATION
01/09/20	1-20	\$ 1,794.90	801.07	802.00	Chippewa Lake Dam to repay RDF
01/09/20	2-20	\$ 155.48	801.08	802.00	Colby Lake Drain to repay RDF
01/10/20	3-20	\$ 266.24	801.39	802.00	Willmer Drain to repay RDF
01/10/20	4-20	\$ 477.65	801.07	802.00	Chippewa Lake Dam to repay RDF
01/13/20	5-20	\$ 493.50	802.00	801.12	Ford Drain to borrow from RDF
01/13/20	6-20	\$ 1,099.00	802.00	801.53	Ives Drain to borrow from RDF
01/15/20	7-20	\$ 581.25	802.00	801.12	Ford Drain to borrow from RDF
01/17/20	8-20	\$ 95.16	801.39	802.00	Willmer Drain to repay RDF
01/29/20	9-20	\$ 151.31	802.00	801.12	Ford Drain to borrow from RDF
01/27/20	10-20	\$ 731.83	801.07	802.00	Chippewa Lake Dam to repay RDF
01/27/20	11-20	\$ 94.17	801.39	802.00	Willmer Drain to repay RDF
01/31/20	12-20	\$ 24,578.51	802.00	801.11	Edgar Drain to borrow from RDF
02/03/20	13-20	\$ 100.15	801.07	802.00	Chippewa Lake Dam to repay RDF
02/04/20	14-20	\$ 42.37	802.00	801.12	Ford Drain to borrow from RDF
02/04/20	15-20	\$ 580.00	802.00	801.12	Ford Drain to borrow from RDF
02/06/20	16-20	\$ 415.22	801.27	802.00	Orient-Fork Drain to repay RDF
02/06/20	17-20	\$ 187.69	801.39	802.00	Willmer Drain to repay RDF
02/10/20	18-20	\$ 162.92	801.39	802.00	Willmer Drain to repay RDF
02/10/20	19-20	\$ 168.50	802.00	801.12	Ford Drain to borrow from RDF
02/10/20	20-20	\$ 262.50	802.00	801.53	Ives Drain to borrow from RDF
02/13/20	21-20	\$ 120.65	801.08	802.00	Colby Lake Drain to repay RDF
02/18/20	22-20	\$ 2,500.00	801.11	802.00	Edgar Intercounty Drain to repay RDF
02/18/20	23-20	\$ 139.54	801.27	802.00	Orient-Fork Drain to repay RDF
02/24/20	24-20	\$ 87.77	801.39	802.00	Willmer Drain to repay RDF
02/24/20	25-20	\$ 234.02	801.08	802.00	Colby Lake Drain to repay RDF
02/27/20	26-20	\$ 2.01	801.27	802.00	Orient-Fork Drain to repay RDF
03/09/20	27-20	\$ 102.12	801.39	802.00	Willmer Drain to repay RDF
03/09/20	TRF # 1-20	\$ 8,285.62	801.03	516.00	Blue Lake Dam payoff County Loan
03/12/20	28-20	\$ 60.25	801.08	802.00	Colby Lake Drain to repay RDF
03/12/20	29-20	\$ 15.00	801.39	802.00	Willmer Drain to repay RDF
03/16/20	30-20	\$ 2,108.90	801.07	802.00	Chippewa Lake Dam to repay RDF
03/16/20	31-20	\$ 52.00	801.07	802.00	Chippewa Lake Dam to repay RDF
03/18/20	TRF # 2-20	\$ 14,289.94	801.34	516.00	Stevens Drain payoff County Loan
04/03/20	32-20	\$ 7.26	802.00	801.53	Ives Drain to borrow from RDF
04/06/20	33-20	\$ 916.36	801.13	802.00	Geitzen Drain to repay RDF
04/06/20	34-20	\$ 2,702.19	801.40	802.00	Gingrich Drain to repay RDF
04/06/20	35-20	\$ 2,668.68	801.16	802.00	Hewlett Drain to repay RDF
04/08/20	36-20	\$ 2,936.64	802.00	801.12	Ford Drain to borrow from RDF
04/13/20	37-20	\$ 4,089.95	801.53	802.00	Ives Drain to repay RDF
04/14/20	38-20	\$ 2,216.10	802.00	801.02	Blanchard Intercounty Drain to borrow from RDF
04/30/20	39-20	\$ 2,216.10	801.02	802.00	Blanchard Intercounty Drain to repay RDF
05/04/20	40-20	\$ 51.76	802.00	801.28	Parks Drain to borrow from RDF
05/14/20	41-20	\$ 60.00	802.00	801.12	Ford Drain to borrow from RDF
05/18/20	42-20	\$ 2,159.62	802.00	801.33	Stehower Drain to borrow from RDF
07/02/20	43-20	\$ 42.50	802.00	801.12	Ford Drain to borrow from RDF
07/06/20	44-20	\$ 90.00	802.00	801.12	Ford Drain to borrow from RDF
07/06/20	45-20	\$ 1,478.00	802.00	801.12	Ford Drain to borrow from RDF
07/30/20	46-20	\$ 27.95	802.00	801.12	Ford Drain to borrow from RDF
08/05/20	47-20	\$ 117.77	802.00	801.28	Parks Drain to borrow from RDF
08/07/20	48-20	\$ 12,962.26	801.12	802.00	Ford Drain to repay RDF
08/10/20	49-20	\$ 447.52	802.00	801.08	Colby Lake Drain to borrow from RDF
08/25/20	50-20	\$ 19.47	801.08	802.00	Colby Lake Drain to repay RDF
08/25/20	51-20	\$ 27.06	801.33	802.00	Stehower Drain to repay RDF
09/28/20	52-20	\$ 2,296.04	802.00	801.27	Orient-Fork Intercounty Drain to borrow from RDF
10/20/20	53-20	\$ 69.71	801.28	802.00	Parks Drain to repay RDF

**JOURNAL ENTRIES AND TRANSFER REPORTS
FOR THE YEAR ENDED DECEMBER 31, 2020**

Drain Fund #801
County Loan Fund #516
Revolving Drain Fund (RDF) #802

DATE	JER #	AMOUNT	FROM FUND	TO FUND	EXPLANATION
11/04/20	54-20	\$ 46.66	802.00	801.50	Pickerel Lake Dam to borrow from RDF
11/05/20	55-20	\$ 12.50	801.28	802.00	Parks Drain to repay RDF
11/06/20	56-20	\$ 543.58	801.27	802.00	Orient-Fork Drain to repay RDF
11/09/20	57-20	\$ 87.32	801.28	802.00	Parks Drain to repay RDF
12/02/20	58-20	\$ 250.29	801.08	802.00	Colby Lake Drain to repay RDF
12/02/20	59-20	\$ 4,952.78	801.11	802.00	Edgar Intercounty Drain to repay RDF
12/02/20	60-20	\$ 272.66	801.27	802.00	Orient-Fork Drain to repay RDF
12/02/20	61-20	\$ 83.52	801.33	802.00	Stehower Drain to repay RDF
12/14/20	62-20	\$ 177.76	801.08	802.00	Colby Lake Drain to repay RDF
12/14/20	63-20	\$ 4,950.00	801.11	802.00	Edgar Intercounty Drain to repay RDF
12/14/20	64-20	\$ 272.66	801.27	802.00	Orient-Fork Drain to repay RDF
12/14/20	65-20	\$ 83.50	801.33	802.00	Stehower Drain to repay RDF
12/18/20	66-20	\$ 4,950.00	801.11	802.00	Edgar Intercounty Drain to repay RDF
12/18/20	67-20	\$ 625.00	801.33	802.00	Stehower Drain to repay RDF
12/21/20	68-20	\$ 650.13	801.11	802.00	Edgar Intercounty Drain to repay RDF
12/28/20	69-20	\$ 46.66	801.50	802.00	Pickerel Lake Dam to repay RDF
Total		\$ 116,044.13			

TRANSMITTAL REPORT
FOR THE YEAR ENDED DECEMBER 31, 2020

TRANS.	DATE	AMOUNT	FUND NO.	EXPLANATION
1-20	01/09/20	\$ 981.57	801-000-045.030	2019 Sp. Assmt. Payment from District for Blue Lake Dam
1-20	01/09/20	\$ 1,794.90	801-000-045.070	2019 Sp. Assmt. Payment from District for Chippewa Lake Dam
1-20	01/09/20	\$ 451.92	801-000-045.320	2019 - 2031 Snow Drain Assessment Payoff - South Hinton Church
1-20	01/09/20	\$ 155.48	801-000-045.080	2019 Drainage District Sp. Assmt. Payment for Colby Lake Drain - Colfax Twp.
2-20	01/06/20	\$ 71.50	801-000-691.000	Montcalm County reimbursement for DO # 95-19 for Spicer Group
3-20	01/10/20	\$ 110.00	101-000-477.000	2 New SESC Permits
4-20	01/10/20	\$ 458.66	801-000-045.140	2019 Drainage District Sp. Assmt. Payment for Green Drain - Sheridan Twp.
4-20	01/10/20	\$ 477.65	801-000-045.070	2019 Sp. Assmt. Payment from District for Chippewa Lake Dam
4-20	01/10/20	\$ 266.24	801-000-045.390	2019 Drainage District Sp. Assmt. Payment for Willmer Drain - Grant Twp.
5-20	01/17/20	\$ 562.41	801-000-045.030	2019 Sp. Assmt. Payment from District for Blue Lake Dam
5-20	01/17/20	\$ 95.16	801-000-045.390	2019 Drainage District Payment for Willmer Drain - Green Township
6-20	01/17/20	\$ 320.00	101-000-477.000	2 New and 1 Renewed SESC Permits
6-20	01/17/20	\$ 200.00	506-000-607.000	Plat Review Fee for Stanwood Dollar General
6-20	01/17/20	\$ 1,030.00	701-000-285.000	Engineering Deposit for Stormwater review and Fee to record Maintenance Agreement for Stanwood Dollar General
7-20	01/27/20	\$ 644.17	801-000-045.030	2019 Sp. Assmt. Payment from District for Blue Lake Dam
7-20	01/27/20	\$ 731.83	801-000-045.070	2019 Sp. Assmt. Payment from District for Chippewa Lake Dam
7-20	01/27/20	\$ 1,077.65	801-000-045.140	2019 Drainage District Sp. Assmt. Payment for Green Drain - Sheridan Twp.
7-20	01/27/20	\$ 94.17	801-000-045.390	2019 Drainage District Payment for Willmer Drain - Green Township
8-20	01/31/20	\$ 80.00	101-000-477.000	2 New SESC Permits
9-20	02/07/20	\$ 388.58	801-000-045.030	2019 Sp. Assmt. Payment from District for Blue Lake Dam
9-20	02/07/20	\$ 100.15	801-000-045.070	2019 Sp. Assmt. Payment from District for Chippewa Lake Dam
9-20	02/07/20	\$ 415.22	801-000-045.270	2019 Drainage District Sp. Assmt. Payment for Orient-Fork Drain - Fork Twp.
9-20	02/07/20	\$ 187.69	801-000-045.390	2019 Drainage District Sp. Assmt. Payment for Willmer Drain - Grant Twp.
10-20	02/13/20	\$ 1,060.47	801-000-045.030	2019 Sp. Assmt. Payment from District for Blue Lake Dam
10-20	02/13/20	\$ 120.65	801-000-045.080	2019 Drainage District Sp. Assmt. Payment for Colby Lake Drain - Colfax Twp.
10-20	02/13/20	\$ 162.92	801-000-045.390	2019 Drainage District Payment for Willmer Drain - Green Township
11-20	12/13/20	\$ 110.00	101-000-477.000	2 New and 1 Renewed SESC Permits
12-20	12/18/20	\$ 2,500.00	801-000-691.000	Montcalm County repayment for DO # 12-20 to David Behrenwald
13-20	02/21/20	\$ 1,240.30	801-000-045.030	2019 Sp. Assmt. Payment from District for Blue Lake Dam
13-20	02/21/20	\$ 139.54	801-000-045.270	2019 Drainage District Sp. Assmt. Payment for Orient-Fork Drain - Fork Twp.
14-20	02/20/20	\$ 350.00	101-000-477.000	5 New and 1 Renewed SESC Permits
15-20	02/28/20	\$ 160.00	101-000-477.000	2 New SESC Permits
16-20	02/28/20	\$ 428.41	801-000-045.030	2019 Sp. Assmt. Payment from District for Blue Lake Dam
16-20	02/28/20	\$ 234.02	801-000-045.080	2019 Drainage District Sp. Assmt. Payment for Colby Lake Drain - Colfax Twp.
16-20	02/28/20	\$ 724.87	801-000-045.140	2019 Drainage District Sp. Assmt. Payment for Green Drain - Sheridan Twp.
16-20	02/28/20	\$ 189.55	801-000-045.270	2019 Drainage District Sp. Assmt. Payment for Orient-Fork Drain - Fork Twp.
16-20	02/28/20	\$ 87.77	801-000-045.390	2019 Drainage District Payment for Willmer Drain - Green Township
17-20	03/02/20	\$ 1,600.00	701-000-285.000	Engineering Deposit for Stormwater Review for Dollar Generals in Stanwood and Rodney
18-20	03/06/20	\$ 60.00	101-000-477.000	1 New SESC Permit
19-20	03/13/20	\$ 10.86	801-000-045.030	2019 Sp. Assmt. Payment from District for Blue Lake Dam
19-20	03/13/20	\$ 314.60	801-000-045.080	2019 Drainage District Sp. Assmt. Payment for Colby Lake Drain - Martiny Twp.
19-20	03/13/20	\$ 10,868.65	801-000-045.320	2019 Drainage District Payment for Snow Drain - Hinton Township \$7,914.75 principle, \$2,953.90 interest
19-20	03/13/20	\$ 11,306.69	801-000-045.340	2019 Drainage District Payment for Stevens Drain - Hinton Township, \$10,095.24 principle, \$1,211.45 interest
19-20	03/13/20	\$ 489.55	801-000-045.390	2019 Drainage District Sp. Assmt. Payment for Willmer Drain - Grant Twp.
20-20	03/13/20	\$ 50.00	101-000-477.000	1 New SESC Permit
21-20	03/18/20	\$ 250.00	101-000-477.000	5 New SESC Permits
22-20	03/18/20	\$ 3,098.91	801-000-045.070	2019 Sp. Assmt. Payment from District for Chippewa Lake Dam
22-20	03/18/20	\$ 22.20	801-000-045.390	2019 Drainage District Payment for Willmer Drain - Green Township
23-20	03/31/20	\$ 220.00	101-000-477.000	1 New and 1 Renewed SESC Permits
24-20	03/31/20	\$ 611.94	801-000-045.270	2019 Drainage District Sp. Assmt. Payment for Orient-Fork Drain - Fork Twp.
24-20	03/31/20	\$ 19,121.75	801-000-045.020	2019 Drainage District Sp. Assmt. Payment for Blanchard ICD - Millbrook Twp. \$10,549.23 principle, \$8,572.52 interest
24-20	03/31/20	\$ 11,330.56	801-000-045.090	2019 Drainage District Sp. Assmt. Payment for Culp Drain - Millbrook Twp. \$8,204.67 principle, \$3,125.89 interest
24-20	03/31/20	\$ 2,775.41	801-000-045.400	2019 Drainage District Sp. Assmt. Payment for Gingrich Drain - Wheatland Twp.
24-20	03/31/20	\$ 1,259.72	801-000-045.130	2019 Drainage District Sp. Assmt. Payment for Geitzen Drain - Wheatland Twp.
24-20	03/31/20	\$ 2,856.10	801-000-045.160	2019 Drainage District Sp. Assmt. Payment for Hewlett Drain - Wheatland Twp.
JE 423586	04/13/20	\$ 290,000.00	801-000-695.000	Pre Borrowing for Ives Drain
25-20	04/14/20	\$ 880.00	101-000-477.000	4 New and 3 Renewed SESC Permits
26-20	04/30/20	\$ 308.75	101-000-477.000	3 New and 1 Renewed SESC Permits
27-20	04/30/20	\$ 122.44	801-000-045.390	Willmer Drain Delq Taxes \$22.04 from Green Twp. & \$100.40 from Grant Twp.
27-20	04/30/20	\$ 460.42	801-000-045.070	Chippewa Lake Dam Delq Taxes
27-20	04/30/20	\$ 137.53	801-000-045.270	Orient-Fork ICD Delq Taxes
27-20	04/30/20	\$ 114.50	801-000-045.080	Colby Lake Drain Delq. Taxes
27-20	04/30/20	\$ 141.82	801-000-045.140	Green Drain Delq Taxes
27-20	04/30/20	\$ 491.00	801-000-045.030	Blue Lake Dam Delq Taxes
27-20	04/30/20	\$ 224.38	801-000-045.130	Geitzen Drain Delq Taxes
27-20	04/30/20	\$ 351.57	801-000-045.400	Gingrich Drain Delq Taxes
27-20	04/30/20	\$ 567.26	801-000-045.160	Hewlett Drain Delq Taxes
27-20	04/30/20	\$ 109.44	801-000-045.320	Snow Drain Delq Taxes
27-20	04/30/20	\$ 7.35	801-000-045.340	Stevens Drain Delq Taxes
27-20	04/30/20	\$ 1,610.35	801-000-045.020	Blanchard ICD Delq Taxes
27-20	04/30/20	\$ 509.65	801-000-045.090	Culp Drain Delq Taxes
27-20	04/30/20	\$ 0.88	801-000-664.020	Stevens Drain Delq Taxes Interest
27-20	04/30/20	\$ 40.85	801-000-664.020	Snow Drain Delq Taxes Interest
27-20	04/30/20	\$ 194.17	801-000-664.020	Culp Drain Delq Taxes Interest
27-20	04/30/20	\$ 1,308.60	801-000-664.020	Blanchard ICD Delq Taxes Interest
28-20	05/07/20	\$ 130.00	101-000-477.000	2 New and 1 Renewed SESC Permits
29-20	05/14/20	\$ 1,699.00	101-000-477.000	6 New and 4 Renewed SESC Permits
30-20	05/21/20	\$ 280.00	101-000-477.000	3 New and 3 Renewed SESC Permits
31-20	05/29/20	\$ 285.00	101-000-477.000	4 New and 1 Renewed SESC Permits
32-20	06/03/20	\$ 605.00	101-000-477.000	6 New and 3 Renewed SESC Permits
33-20	06/10/20	\$ 255.00	101-000-477.000	4 New and 1 Renewed SESC Permits
34-20	06/11/20	\$ 90.00	801-000-646.000	Contractor purchase of site plans for Ford Drain
35-20	06/17/20	\$ 510.00	101-000-477.000	8 New SESC Permits
36-20	06/25/20	\$ 412.50	101-000-477.000	7 New and 2 Renewed SESC Permits
37-20	07/02/20	\$ 1,760.00	101-000-477.000	10 New and 1 Renewed SESC Permits
38-20	07/10/20	\$ 235.00	101-000-477.000	4 New and 2 Renewed SESC Permits
39-20	07/17/20	\$ 240.00	101-000-477.000	3 New SESC Permits
40-20	07/20/20	\$ 13.50	801-000-691.000	Clare County reimbursement for DO # 56-20 to Spicer Group - Orient-Fork ICD
41-20	07/24/20	\$ 535.00	101-000-477.000	6 New and 2 Renewed SESC Permits
42-20	07/30/20	\$ 40.50	801-000-691.000	Isabella County reimbursement for DO # 56-20 to Spicer Group
42-20	07/30/20	\$ 445.00	101-000-477.000	4 New and 1 Renewed SESC Permits
43-20	08/06/20	\$ 540.00	101-000-477.000	4 New and 2 Renewed SESC Permits

**TRANSMITTAL REPORT
FOR THE YEAR ENDED DECEMBER 31, 2020**

TRANS.	DATE	AMOUNT	FUND NO.	EXPLANATION
JE: 424080	08/07/20	\$ 275,000.00	801-000-695.000	Borrowing for Ford Drain
44-20	08/13/20	\$ 700.00	801-000-691.000	Orient-Fork Drain - Patrick Gaudard payment for culvert replacement
44-20	08/13/20	\$ 1,190.00	101-000-477.000	5 New and 2 Renewed SESC Permits
45-20	08/18/20	\$ 950.00	101-000-477.000	1 New and 5 Renewed SESC Permits
46-20	08/21/20	\$ 435.00	101-000-477.000	3 New and 1 Renewed SESC Permits
47-20	08/28/20	\$ 225.00	101-000-477.000	3 New and 1 Renewed SESC Permits
48-20	09/02/20	\$ 595.00	101-000-477.000	6 New and 2 Renewed SESC Permits
49-20	09/10/20	\$ 300.00	101-000-477.000	5 New SESC Permits
50-20	09/18/20	\$ 725.00	101-000-477.000	7 New and 1 Renewed SESC Permits
51-20	09/24/20	\$ 195.75	801-000-691.000	Osceola County reimbursement for DO # 56-20 to Spicer Group
52-20	10/01/20	\$ 1,005.00	101-000-477.000	11 New SESC Permits
52-20	10/01/20	\$ 1,000.00	701-000-283.000	Performance deposit for SESC Permit for JS Biondi retail store
53-20	10/15/20	\$ 845.00	101-000-477.000	9 New SESC Permits
54-20	10/20/20	\$ 230.00	101-000-477.000	3 New SESC Permits
JE: 424402	10/20/20	\$ 69.00	801-000-045.280	MDOT 2020 Special Assessment for Parks Drain
JE: 424402	10/20/20	\$ 3,526.83	801-000-045.120	MDOT 2020 Special Assessment for Ford Drain
55-20	10/26/20	\$ 28,937.08	801-000-045.020	2020 - 2037 Sp. Assmt. Payoff from Mecosta County Road Commission for Blanchard ICD
56-20	11/03/20	\$ 720.00	101-000-477.000	5 New and 1 Renewed SESC Permits
57-20	11/05/20	\$ 12.50	801-000-045.280	2020 Sp. Assmt. Pmt. From Wheatland Township for Parks Drain
58-20	11/06/20	\$ 542.53	801-000-691.000	Osceola County reimbursement for DO # 104-20 to Barryton Excavating
59-20	11/09/20	\$ 375.00	801-000-045.280	2020 Sp. Assmt. Pmt. From Sheridan Township for Parks Drain
59-20	11/12/20	\$ 280.00	101-000-477.000	2 New and 1 Renewed SESC Permits
60-20	11/19/20	\$ 50.00	101-000-477.000	1 New SESC Permit
60-20	11/19/20	\$ 810.77	801-000-045.120	2020 Sp. Assmt. Pmt. From Austin Twp. For Ford Drain (principle)
60-20	11/19/20	\$ 107.30	801-000-664.020	2020 Sp. Assmt. Pmt. From Austin Twp. For Ford Drain (interest)
61-20	11/30/20	\$ 275.00	101-000-477.000	2 New SESC Permits
62-20	12/02/20	\$ 250.00	801-000-045.080	2020 Sp. Assmt. Pmt. From Mecosta County At-Large for Colby Lake Drain
62-20	12/02/20	\$ 4,950.00	801-000-045.110	2020 Sp. Assmt. Pmt. From Mecosta County At-Large for Edgar Intercounty Drain
62-20	12/02/20	\$ 30,403.70	801-000-045.120	2020 Sp. Assmt. Pmt. From Mecosta County At-Large for Ford Drain
62-20	12/02/20	\$ 272.66	801-000-045.270	2020 Sp. Assmt. Pmt. From Mecosta County At-Large for Orient-Fork Drain
62-20	12/02/20	\$ 187.50	801-000-045.280	2020 Sp. Assmt. Pmt. From Mecosta County At-Large for Parks Drain
62-20	12/02/20	\$ 83.50	801-000-045.330	2020 Sp. Assmt. Pmt. From Mecosta County At-Large for Stehower Drain
63-20	12/04/20	\$ 180.00	101-000-477.000	2 New SESC Permits
64-20	12/14/20	\$ 250.00	801-000-045.080	2020 Sp. Assmt. Pmt. From MCRC At-Large for Colby Lake Drain
64-20	12/14/20	\$ 4,950.00	801-000-045.110	2020 Sp. Assmt. Pmt. From MCRC At-Large for Edgar Intercounty Drain
64-20	12/14/20	\$ 30,403.70	801-000-045.120	2020 Sp. Assmt. Pmt. From MCRC At-Large for Ford Drain
64-20	12/14/20	\$ 2,065.63	801-000-045.120	2020 Sp. Assmt. Pmt. From Aetna Township At-Large for Ford Drain
64-20	12/14/20	\$ 272.66	801-000-045.270	2020 Sp. Assmt. Pmt. From MCRC At-Large for Orient-Fork Drain
64-20	12/14/20	\$ 187.50	801-000-045.280	2020 Sp. Assmt. Pmt. From MCRC At-Large for Parks Drain
64-20	12/14/20	\$ 83.50	801-000-045.330	2020 Sp. Assmt. Pmt. From MCRC At-Large for Stehower Drain
65-20	12/17/20	\$ 195.00	101-000-477.000	2 New and 1 Renewed SESC Permits
66-20	12/18/20	\$ 4,950.00	801-000-045.110	2020 Sp. Assmt. Pmt. From Hinton Township At-Large for Edgar Intercounty Drain
66-20	12/18/20	\$ 2,142.84	801-000-045.320	2020 Sp. Assmt. Pmt. From Hinton Township At-Large for Snow Drain (principle)
66-20	12/18/20	\$ 625.00	801-000-045.330	2020 Sp. Assmt. Pmt. From Hinton Township At-Large for Stehower Drain
66-20	12/18/20	\$ 4,578.23	801-000-045.340	2020 Sp. Assmt. Pmt. From Hinton Township At-Large for Stevens Drain (principle)
66-20	12/18/20	\$ 1,153.40	801-000-055.000	2020 Sp. Assmt. Pmt. From Hinton Township At-Large for Stevens and Snow Drains (interest: \$740.23 Snow; \$413.17 Stevens)
37-20	12/21/20	\$ 650.13	801-000-045.110	2020 Sp. Assmt. Pmt. from drainage district for Edgar Intercounty Drain, Deerfield Township
67-20	12/21/20	\$ 105.77	801-000-045.120	2020 Sp. Assmt. Pmt. from drainage district for Ford Drain, Austin Township (principle)
67-20	12/21/20	\$ 47.48	801-000-045.120	2020 Sp. Assmt. Pmt. from drainage district for Ford Drain, Deerfield Township (principle)
67-20	12/21/20	\$ 14.00	801-000-055.000	2020 Sp. Assmt. Pmt. from drainage district for Ford Drain, Austin Township (interest)
67-20	12/21/20	\$ 6.28	801-000-055.000	2020 Sp. Assmt. Pmt. from drainage district for Ford Drain, Deerfield Township (interest)
68-20	12/23/20	\$ 605.00	101-000-477.000	3 New and 1 Renewed SESC Permits
69-20	12/29/20	\$ 80.00	101-000-477.000	1 New SESC Permit
69-20	12/29/20	\$ 212.79	801-000-045.080	2020 Sp. Assmt. Pmt. from drainage district for Colby Lake Drain, Colfax Township
69-20	12/29/20	\$ 196.85	801-000-045.500	2020 Sp. Assmt. Pmt. from drainage district for Pickerel Lake Dam, Colfax Township
70-20	12/31/20	\$ 375.00	801-000-045.080	2020 Sp. Assmt. Pmt. From Colfax Township At-Large for Colby Lake Drain
Total		\$ 799,686.73		

DRAIN FUND #801
SUMMARY OF ACCOUNT BALANCES
FOR THE YEAR ENDED DECEMBER 31, 2020

DRAIN #	DRAIN NAME	BEG. FUND BALANCE	INCOME	LAMP INTEREST	EXPENDITURES	END. FUND BALANCE	DUE TO REVOLVING DRAIN FUND	MECOSTA COUNTY LOANS	NON-COUNTY LOANS
801.01	Barryton	\$ 55.91		\$ 1.26		\$ 57.17	\$ -	\$ -	\$ -
801.02	Blanchard Intercounty	\$ 6,530.85	\$ 53,193.88	\$ 285.83	\$ 30,084.80	\$ 29,925.76	\$ -	\$ -	\$ 338,030.70
801.05	Bromley	\$ 88.29		\$ 2.01		\$ 90.30	\$ -	\$ -	\$ -
801.06	Burden Lake	\$ 21.04		\$ 0.47		\$ 21.51	\$ -	\$ -	\$ -
801.44	Clear Lake Imp.	\$ 254.75			\$ 254.75	\$ -	\$ -	\$ -	\$ -
801.08	Colby Lake	\$ -	\$ 2,474.56	\$ 4.76	\$ 1,817.92	\$ 661.40	\$ -	\$ -	\$ -
801.09	Culp	\$ 88,857.20	\$ 12,034.38	\$ 1,949.54	\$ 18,336.17	\$ 84,504.95	\$ -	\$ -	\$ 132,666.65
801.10	Cummins	\$ 2,235.83		\$ 50.80		\$ 2,286.63	\$ -	\$ -	\$ -
801.11	Edgar Intercounty	\$ 352.72	\$ 42,650.14	\$ 0.06	\$ 43,002.91	\$ 0.01	\$ 6,575.60	\$ -	\$ -
801.12	Ford	\$ -	\$ 349,233.24	\$ 1,049.24	\$ 211,441.80	\$ 138,840.68	\$ -	\$ -	\$ 275,000.00
801.13	Geitzen	\$ -	\$ 1,484.10	\$ 11.82	\$ 916.36	\$ 579.56	\$ -	\$ -	\$ -
801.40	Gingrich	\$ -	\$ 3,126.98	\$ 13.32	\$ 2,702.19	\$ 438.11	\$ -	\$ -	\$ -
801.14	Green	\$ 6,466.55	\$ 2,403.00	\$ 191.20	\$ 1,821.25	\$ 7,239.50	\$ -	\$ -	\$ -
801.15	Hansen	\$ 183.03		\$ 4.16		\$ 187.19	\$ -	\$ -	\$ -
801.16	Hewlett	\$ -	\$ 3,423.36	\$ 18.59	\$ 2,668.68	\$ 773.27	\$ -	\$ -	\$ -
801.52	Hills of Mitchell Creek	\$ 3,163.40		\$ 71.86		\$ 3,235.26	\$ -	\$ -	\$ -
801.53	Ives Drain	\$ 1.84	\$ 291,377.86	\$ 3,464.56	\$ 87,066.33	\$ 207,777.93	\$ -	\$ -	\$ 290,000.00
801.18	Jenkins	\$ 1,350.03		\$ 30.67		\$ 1,380.70	\$ -	\$ -	\$ -
801.19	Kuhn	\$ -				\$ -	\$ -	\$ -	\$ -
801.20	Mark/Meeker	\$ 491.56		\$ 11.16		\$ 502.72	\$ -	\$ -	\$ -
801.21	Martin	\$ 759.58		\$ 17.26		\$ 776.84	\$ -	\$ -	\$ -
801.22	Martiny	\$ 387.01		\$ 8.80		\$ 395.81	\$ -	\$ -	\$ -
801.23	Meadow Hills	\$ 1.83		\$ 0.03		\$ 1.86	\$ -	\$ -	\$ -
801.25	Millbrook Joint	\$ 88.70		\$ 2.01		\$ 90.71	\$ -	\$ -	\$ -
801.26	Moyer	\$ -				\$ -	\$ -	\$ -	\$ -
801.48	Northgate	\$ 30,387.90		\$ 667.28	\$ 5,071.00	\$ 25,984.18	\$ -	\$ -	\$ -
801.27	Orient Fork	\$ -	\$ 5,827.42	\$ 8.25	\$ 5,835.67	\$ -	\$ 1,207.14	\$ -	\$ -
801.28	Parks	\$ 308.24	\$ 1,001.03	\$ 4.91	\$ 649.53	\$ 664.65	\$ -	\$ -	\$ -
801.29	Pine Lake	\$ 26.59		\$ 0.60		\$ 27.19	\$ -	\$ -	\$ -
801.31	Sheridan	\$ -				\$ -	\$ -	\$ -	\$ -
801.30	Schultz	\$ 144.98		\$ 3.29		\$ 148.27	\$ -	\$ -	\$ -
801.45	Sink Hole	\$ -				\$ -	\$ -	\$ -	\$ -
801.32	Snow	\$ 45,139.45	\$ 14,353.93	\$ 1,048.66	\$ 10,822.92	\$ 49,719.12	\$ -	\$ -	\$ 124,461.13
801.33	Stehower	\$ 2,840.38	\$ 2,951.62	\$ 27.08	\$ 5,819.08	\$ -	\$ 1,340.54	\$ -	\$ -
801.34	Stevens	\$ 8,180.72	\$ 16,306.32	\$ 143.17	\$ 14,289.94	\$ 10,340.27	\$ -	\$ -	\$ -
801.35	Tonkin	\$ 297,786.37		\$ 4,608.59	\$ 232,747.55	\$ 69,647.41	\$ -	\$ -	\$ 400,000.00
801.51	Waldron	\$ 3,993.99		\$ 90.74		\$ 4,084.73	\$ -	\$ -	\$ -
801.36	Wedgewood Estates	\$ 5.94		\$ 0.13		\$ 6.07	\$ -	\$ -	\$ -
801.38	Wheatland Center	\$ -				\$ -	\$ -	\$ -	\$ -
801.37	Weidman	\$ -				\$ -	\$ -	\$ -	\$ -
801.39	Willmer	\$ 0.01	\$ 1,528.14	\$ 8.92	\$ 1,011.07	\$ 526.00	\$ -	\$ -	\$ -
DRAIN TOTALS		\$ 500,104.69	\$ 803,369.96	\$ 13,801.03	\$ 676,359.92	\$ 640,915.76	\$ 9,123.28	\$ -	\$ 1,560,158.48
LAKE LEVELS									
801.03	Blue Lk Dam	\$ 3,057.25	\$ 5,807.77	\$ 41.17	\$ 8,485.62	\$ 420.57	\$ -	\$ -	\$ -
801.04	Brady Lk Dam	\$ 23,811.65		\$ 289.88	\$ 16,248.33	\$ 7,853.20	\$ -	\$ 50,000.00	\$ -
801.07	Chippewa Lk Dam	\$ -	\$ 6,663.86	\$ 22.42	\$ 5,460.43	\$ 1,225.85	\$ -	\$ -	\$ -
801.17	Horsehead Lk Dam	\$ 1,000.27		\$ 22.72		\$ 1,022.99	\$ -	\$ -	\$ -
801.49	Long Lake Dam	\$ 1,496.47		\$ 32.38	\$ 230.00	\$ 1,298.85	\$ -	\$ -	\$ -
801.50	Pickerel Lake Dam	\$ 423.22	\$ 243.51	\$ 6.13	\$ 521.66	\$ 151.20	\$ -	\$ -	\$ -
801.46	Pretty Lake Dam	\$ 1,003.99		\$ 21.16	\$ 235.00	\$ 790.15	\$ -	\$ -	\$ -
LAKE LEVEL TOTALS		\$ 30,792.85	\$ 12,715.14	\$ 435.86	\$ 31,181.04	\$ 12,762.81	\$ -	\$ 50,000.00	\$ -
FUND 801 TOTALS		\$ 530,897.54	\$ 816,085.10	\$ 14,236.89	\$ 707,540.96	\$ 653,678.57	\$ 9,123.28	\$ 50,000.00	\$ 1,560,158.48

REVOLVING DRAIN FUND #802
FOR THE YEAR ENDING DECEMBER 31, 2020

	JOURNAL		BORROWED	PAYMENT	BALANCE	BALANCE		LAMP	TOTAL	BALANCE	BALANCE	TOTAL
DATE	ENTRY #	EXPLANATION	Debit (-)	Credit (+)	OWING	AVAILABLE	TOTAL	INTEREST	INTEREST	OWING	PLUS INTEREST	REV. DR. FUND
01/01/20		BALANCE FORWARD			\$ 22,655.57	\$ 24,738.21	\$ 47,393.78		\$ 5,683.66	\$ 22,355.57	\$ 30,421.87	\$ 53,077.44
01/09/20	1-20	Chippewa Lake Dam to repay RDF		\$ 1,794.90	\$ 20,860.67	\$ 26,533.11	\$ 47,393.78		\$ 5,683.66	\$ 20,860.67	\$ 32,216.77	\$ 53,077.44
01/09/20	2-20	Colby Lake Drain to repay RDF		\$ 155.48	\$ 20,705.19	\$ 26,688.59	\$ 47,393.78		\$ 5,683.66	\$ 20,705.19	\$ 32,372.25	\$ 53,077.44
01/10/20	3-20	Willmer Drain to repay RDF		\$ 266.24	\$ 20,438.95	\$ 26,954.83	\$ 47,393.78		\$ 5,683.66	\$ 20,438.95	\$ 32,638.49	\$ 53,077.44
01/10/20	4-20	Chippewa Lake Dam to repay RDF		\$ 477.65	\$ 19,961.30	\$ 27,432.48	\$ 47,393.78		\$ 5,683.66	\$ 19,961.30	\$ 33,116.14	\$ 53,077.44
01/13/20	5-20	Ford Drain to borrow from RDF	\$ 493.50		\$ 20,454.80	\$ 26,938.98	\$ 47,393.78		\$ 5,683.66	\$ 20,454.80	\$ 32,622.64	\$ 53,077.44
01/13/20	6-20	Ives Drain to borrow from RDF	\$ 1,099.00		\$ 21,553.80	\$ 25,839.98	\$ 47,393.78		\$ 5,683.66	\$ 21,553.80	\$ 31,523.64	\$ 53,077.44
01/15/20	7-20	Ford Drain to borrow from RDF	\$ 581.25		\$ 22,135.05	\$ 25,258.73	\$ 47,393.78		\$ 5,683.66	\$ 22,135.05	\$ 30,942.39	\$ 53,077.44
01/17/20	8-20	Willmer Drain to repay RDF		\$ 95.16	\$ 22,039.89	\$ 25,353.89	\$ 47,393.78		\$ 5,683.66	\$ 22,039.89	\$ 31,037.55	\$ 53,077.44
01/24/20	9-20	Ford Drain to borrow from RDF	\$ 151.31		\$ 22,191.20	\$ 25,202.58	\$ 47,393.78		\$ 5,683.66	\$ 22,191.20	\$ 30,886.24	\$ 53,077.44
01/27/20	10-20	Chippewa Lake Dam to repay RDF		\$ 731.83	\$ 21,459.37	\$ 25,934.41	\$ 47,393.78		\$ 5,683.66	\$ 21,459.37	\$ 31,618.07	\$ 53,077.44
01/27/20	11-20	Willmer Drain to repay RDF		\$ 94.17	\$ 21,365.20	\$ 26,028.58	\$ 47,393.78		\$ 5,683.66	\$ 21,365.20	\$ 31,712.24	\$ 53,077.44
01/31/20	12-20	Edgar Drain to borrow from RDF	\$ 24,578.51		\$ 45,943.71	\$ 1,450.07	\$ 47,393.78		\$ 5,683.66	\$ 45,943.71	\$ 7,133.73	\$ 53,077.44
02/03/20	13-20	Chippewa Lake Dam to repay RDF		\$ 100.15	\$ 45,843.56	\$ 1,550.22	\$ 47,393.78		\$ 5,683.66	\$ 45,843.56	\$ 7,233.88	\$ 53,077.44
02/04/20	14-20	Ford Drain to borrow from RDF	\$ 42.37		\$ 45,885.93	\$ 1,507.85	\$ 47,393.78		\$ 5,683.66	\$ 45,885.93	\$ 7,191.51	\$ 53,077.44
02/04/20	15-20	Ford Drain to borrow from RDF	\$ 580.00		\$ 46,465.93	\$ 927.85	\$ 47,393.78		\$ 5,683.66	\$ 46,465.93	\$ 6,611.51	\$ 53,077.44
02/06/20	16-20	Orient Fork to repay RDF		\$ 415.22	\$ 46,050.71	\$ 1,343.07	\$ 47,393.78		\$ 5,683.66	\$ 46,050.71	\$ 7,026.73	\$ 53,077.44
02/06/20	17-20	Willmer Drain to repay RDF		\$ 187.69	\$ 45,863.02	\$ 1,530.76	\$ 47,393.78		\$ 5,683.66	\$ 45,863.02	\$ 7,214.42	\$ 53,077.44
02/10/20	18-20	Willmer Drain to repay RDF		\$ 162.92	\$ 45,700.10	\$ 1,693.68	\$ 47,393.78		\$ 5,683.66	\$ 45,700.10	\$ 7,377.34	\$ 53,077.44
02/10/20	19-20	Ford Drain to borrow from RDF	\$ 168.50		\$ 45,868.60	\$ 1,525.18	\$ 47,393.78		\$ 5,683.66	\$ 45,868.60	\$ 7,208.84	\$ 53,077.44
02/10/20	20-20	Ives Drain to borrow from RDF	\$ 262.50		\$ 46,131.10	\$ 1,262.68	\$ 47,393.78		\$ 5,683.66	\$ 46,131.10	\$ 6,946.34	\$ 53,077.44
02/13/20	21-20	Colby Lake Drain to repay RDF		\$ 120.65	\$ 46,010.45	\$ 1,383.33	\$ 47,393.78		\$ 5,683.66	\$ 46,010.45	\$ 7,066.99	\$ 53,077.44
02/18/20	22-20	Edgar Intercounty Drain to repay RDF		\$ 2,500.00	\$ 43,510.45	\$ 3,883.33	\$ 47,393.78		\$ 5,683.66	\$ 43,510.45	\$ 9,566.99	\$ 53,077.44
02/18/20	23-20	Orient Fork to repay RDF		\$ 139.54	\$ 43,370.91	\$ 4,022.87	\$ 47,393.78		\$ 5,683.66	\$ 43,370.91	\$ 9,706.53	\$ 53,077.44
02/24/20	24-20	Willmer Drain to repay RDF		\$ 87.77	\$ 43,283.14	\$ 4,110.64	\$ 47,393.78		\$ 5,683.66	\$ 43,283.14	\$ 9,794.30	\$ 53,077.44
02/24/20	25-20	Colby Lake Drain to repay RDF		\$ 234.02	\$ 43,049.12	\$ 4,344.66	\$ 47,393.78		\$ 5,683.66	\$ 43,049.12	\$ 10,028.32	\$ 53,077.44
02/27/20	26-20	Orient Fork to repay RDF		\$ 2.01	\$ 43,047.11	\$ 4,346.67	\$ 47,393.78		\$ 5,683.66	\$ 43,047.11	\$ 10,030.33	\$ 53,077.44
03/09/20	27-20	Willmer Drain to repay RDF		\$ 102.12	\$ 42,944.99	\$ 4,448.79	\$ 47,393.78		\$ 5,683.66	\$ 42,944.99	\$ 10,132.45	\$ 53,077.44
03/12/20	28-20	Colby Lake Drain to repay RDF		\$ 60.25	\$ 42,884.74	\$ 4,509.04	\$ 47,393.78		\$ 5,683.66	\$ 42,884.74	\$ 10,192.70	\$ 53,077.44
03/12/20	29-20	Willmer Drain to repay RDF		\$ 15.00	\$ 42,869.74	\$ 4,524.04	\$ 47,393.78		\$ 5,683.66	\$ 42,869.74	\$ 10,207.70	\$ 53,077.44
03/16/20	30-20	Chippewa Lake Dam to repay RDF		\$ 2,108.90	\$ 40,760.84	\$ 6,632.94	\$ 47,393.78		\$ 5,683.66	\$ 40,760.84	\$ 12,316.60	\$ 53,077.44
03/16/20	31-20	Chippewa Lake Dam to repay RDF		\$ 52.00	\$ 40,708.84	\$ 6,684.94	\$ 47,393.78		\$ 5,683.66	\$ 40,708.84	\$ 12,368.60	\$ 53,077.44
03/31/20		LAMP Interest 1st Qtr.			\$ 40,708.84	\$ 6,684.94	\$ 47,393.78	\$ 77.91	\$ 5,761.57	\$ 40,708.84	\$ 12,446.51	\$ 53,155.35
04/03/20	32-20	Ives Drain to borrow from RDF	\$ 7.26		\$ 40,716.10	\$ 6,677.68	\$ 47,393.78		\$ 5,761.57	\$ 40,716.10	\$ 12,439.25	\$ 53,155.35
04/06/20	33-20	Geitzen Drain to repay RDF		\$ 916.36	\$ 39,799.74	\$ 7,594.04	\$ 47,393.78		\$ 5,761.57	\$ 39,799.74	\$ 13,355.61	\$ 53,155.35
04/06/20	34-20	Gingrich Drain to repay RDF		\$ 2,702.19	\$ 37,097.55	\$ 10,296.23	\$ 47,393.78		\$ 5,761.57	\$ 37,097.55	\$ 16,057.80	\$ 53,155.35
04/06/20	35-20	Hewlett Drain to repay RDF		\$ 2,668.68	\$ 34,428.87	\$ 12,964.91	\$ 47,393.78		\$ 5,761.57	\$ 34,428.87	\$ 18,726.48	\$ 53,155.35
04/08/20	36-20	Ford Drain to borrow from RDF	\$ 2,936.40		\$ 37,365.27	\$ 10,028.51	\$ 47,393.78		\$ 5,761.57	\$ 37,365.27	\$ 15,790.08	\$ 53,155.35
04/13/20	37-20	Ives Drain to repay RDF		\$ 4,089.95	\$ 33,275.32	\$ 14,118.46	\$ 47,393.78		\$ 5,761.57	\$ 33,275.32	\$ 19,880.03	\$ 53,155.35
04/14/20	38-20	Blanchard ICD to borrow from RDF	\$ 2,216.10		\$ 35,491.42	\$ 11,902.36	\$ 47,393.78		\$ 5,761.57	\$ 35,491.42	\$ 17,663.93	\$ 53,155.35
04/30/20	39-20	Blanchard ICD to repay RDF		\$ 2,216.10	\$ 33,275.32	\$ 14,118.46	\$ 47,393.78		\$ 5,761.57	\$ 33,275.32	\$ 19,880.03	\$ 53,155.35
05/04/20	40-20	Parks Drain to borrow from RDF	\$ 51.76		\$ 33,327.08	\$ 14,066.70	\$ 47,393.78		\$ 5,761.57	\$ 33,327.08	\$ 19,828.27	\$ 53,155.35
05/14/20	41-20	Ford Drain to borrow from RDF	\$ 60.00		\$ 33,387.08	\$ 14,006.70	\$ 47,393.78		\$ 5,761.57	\$ 33,387.08	\$ 19,768.27	\$ 53,155.35
05/18/20	42-20	Stehower Drain to borrow from RDF	\$ 2,159.62		\$ 35,546.70	\$ 11,847.08	\$ 47,393.78		\$ 5,761.57	\$ 35,546.70	\$ 17,608.65	\$ 53,155.35
06/30/20		LAMP Interest 2nd Qtr.			\$ 35,546.70	\$ 11,847.08	\$ 47,393.78	\$ 117.73	\$ 5,879.30	\$ 35,546.70	\$ 17,726.38	\$ 53,273.08
07/02/20	43-20	Ford Drain to borrow from RDF	\$ 42.50		\$ 35,589.20	\$ 11,804.58	\$ 47,393.78		\$ 5,879.30	\$ 35,589.20	\$ 17,683.88	\$ 53,273.08
07/06/20	44-20	Ford Drain to borrow from RDF	\$ 90.00		\$ 35,679.20	\$ 11,714.58	\$ 47,393.78		\$ 5,879.30	\$ 35,679.20	\$ 17,593.88	\$ 53,273.08
07/06/20	45-20	Ford Drain to borrow from RDF	\$ 1,478.00		\$ 37,157.20	\$ 10,236.58	\$ 47,393.78		\$ 5,879.30	\$ 37,157.20	\$ 16,115.88	\$ 53,273.08
07/30/20	46-20	Ford Drain to borrow from RDF	\$ 27.95		\$ 37,185.15	\$ 10,208.63	\$ 47,393.78		\$ 5,879.30	\$ 37,185.15	\$ 16,087.93	\$ 53,273.08
08/05/20	47-20	Parks Drain to borrow from RDF	\$ 117.77		\$ 37,302.92	\$ 10,090.86	\$ 47,393.78		\$ 5,879.30	\$ 37,302.92	\$ 15,970.16	\$ 53,273.08
08/07/20	48-20	Ford Drain to repay RDF		\$ 12,962.26	\$ 24,340.66	\$ 23,053.12	\$ 47,393.78		\$ 5,879.30	\$ 24,340.66	\$ 28,932.42	\$ 53,273.08
08/10/20	49-20	Colby Lake Drain to borrow from RDF	\$ 447.52		\$ 24,788.18	\$ 22,605.60	\$ 47,393.78		\$ 5,879.30	\$ 24,788.18	\$ 28,484.90	\$ 53,273.08
08/25/20	50-20	Colby Lake Drain to repay RDF		\$ 19.47	\$ 24,768.71	\$ 22,625.07	\$ 47,393.78		\$ 5,879.30	\$ 24,768.71	\$ 28,504.37	\$ 53,273.08
08/25/20	51-20	Stehower Drain to repay RDF		\$ 27.06	\$ 24,741.65	\$ 22,652.13	\$ 47,393.78		\$ 5,879.30	\$ 24,741.65	\$ 28,531.43	\$ 53,273.08
09/28/20	52-20	Orient Fork Drain to borrow from RDF	\$ 2,296.04		\$ 27,037.69	\$ 20,356.09	\$ 47,393.78		\$ 5,879.30	\$ 27,037.69	\$ 26,235.39	\$ 53,273.08
09/30/20		LAMP Interest 3rd Qtr.			\$ 27,037.69	\$ 20,356.09	\$ 47,393.78	\$ 74.62	\$ 5,953.92	\$ 27,037.69	\$ 26,310.01	\$ 53,347.70
10/20/20	53-20	Parks Drain to repay RDF		\$ 69.71	\$ 26,967.98	\$ 20,425.80	\$ 47,393.78		\$ 5,953.92	\$ 26,967.98	\$ 26,379.72	\$ 53,347.70
11/04/20	54-20	Pickrel Lake Dam to borrow from RDF	\$ 46.66		\$ 27,014.64	\$ 20,379.14	\$ 47,393.78		\$ 5,953.92	\$ 27,014.64	\$ 26,333.06	\$ 53,347.70
11/05/20	55-20	Parks Drain to repay RDF		\$ 12.50	\$ 27,002.14	\$ 20,391.64	\$ 47,393.78		\$ 5,953.92	\$ 27,002.14	\$ 26,345.56	\$ 53,347.70
11/06/20	56-20	Orient Fork ICD to repay RDF		\$ 543.58	\$ 26,458.56	\$ 20,935.22	\$ 47,393.78		\$ 5,953.92	\$ 26,458.56	\$ 26,889.14	\$ 53,347.70
11/09/20	57-20	Parks Drain to repay RDF		\$ 87.32	\$ 26,371.24	\$ 21,022.54	\$ 47,393.78		\$ 5,953.92	\$ 26,371.24	\$ 26,976.46	\$ 53,347.70
12/02/20	58-20	Colby Lake Drain to repay RDF		\$ 250.29	\$ 26,120.95	\$ 21,272.83	\$ 47,393.78		\$ 5,953.92	\$ 26,120.95	\$ 27,226.75	\$ 53,347.70
12/02/20	59-20	Edgar ICD to repay RDF		\$ 4,952.78	\$ 21,168.17	\$ 26,225.61	\$ 47,393.78		\$ 5,953.92	\$ 21,168.17	\$ 32,179.53	\$ 53,347.70
12/02/20	60-20	Orient-Fork Drain to repay RDF		\$ 272.66	\$ 20,895.51	\$ 26,498.27	\$ 47,393.78		\$ 5,953.92	\$ 20,895.51	\$ 32,452.19	\$ 53,347.70
12/02/20	61-20	Stehower Drain to repay RDF		\$ 83.52	\$ 20,811.99	\$ 26,581.79	\$ 47,393.78		\$ 5,953.92	\$ 20,811.99	\$ 32,535.71	\$ 53,347.70
12/14/20	62-20	Colby Lake Drain to repay RDF		\$ 177.76	\$ 20,634.23	\$ 26,759.55	\$ 47,393.78		\$ 5,953.92	\$ 20,634.23	\$ 32,713.47	\$ 53,347.70
12/14/20	63-20	Edgar ICD to repay RDF		\$ 4,950.00	\$ 15,684.23	\$ 31,709.55	\$ 47,393.78		\$ 5,953.92	\$ 15,684.23	\$ 37,663.47	\$ 53,347.70
12/14/20	64-20	Orient-Fork Drain to repay RDF		\$ 272.66	\$ 15,411.57	\$ 31,982.21	\$ 47,393.78		\$ 5,953.92	\$ 15,411.57	\$ 37,936.13	\$ 53,347.70
12/14/20	65-20	Stehower Drain to repay RDF		\$ 83.50	\$ 15,328.07	\$ 32,065.71	\$ 47,393.78		\$ 5,953.92	\$ 15,328.07	\$ 38,019.63	\$ 53,347.70
12/18/20	66-20	Edgar Intercounty Drain to repay RDF		\$ 4,950.00	\$ 10,378.07	\$ 37,015.71	\$ 47,393.78		\$ 5,953.92	\$ 10,378.07	\$ 42,969.63	\$ 53,347.70
12/18/20	67-20	Stehower Drain to repay RDF		\$ 625.00	\$ 9,753.07	\$ 37,640.71	\$ 47,393.78		\$ 5,953.92	\$ 9,753.07	\$ 43,594.63	\$ 53,347.70
12/21/20	68-20	Edgar Intercounty Drain to repay RDF		\$ 650.13	\$ 9,102.94	\$ 38,290.84	\$ 47,393.78		\$ 5,953.92	\$ 9,102.94	\$ 44,244.76	\$ 53,347.70
12/28/20	69-20	Pickrel Lake Dam to repay RDF		\$ 46.66	\$ 9,056.28	\$ 38,337.50	\$ 47,393.78		\$ 5,953.92	\$ 9,056.28	\$ 44,291.42	\$ 53,347.70
12/31/20		LAMP Interest 4th Qtr.			\$ 9,056.28	\$ 38,337.50	\$ 47,393.78	\$ 244.48	\$ 6,198.40	\$ 9,056.28		

MECOSTA COUNTY LOANS
FOR DRAIN PROJECTS - FUND #516

1. Stevens Drain #801.34 - Petition Project
Year 7 of 10 Year Special Assessment

<u>Date</u>	<u>Loan Amount</u>	<u>Principal Payment</u>	<u>Interest Payment</u>	<u>Principal Balance Due</u>
01/02/13	\$ 20,000.00			\$ 20,000.00
05/15/13	\$ 160,500.00			\$ 180,500.00
05/09/14		\$ 20,000.00	\$ 433.78	\$ 160,500.00
05/09/14		\$ 5,000.00	\$ 2,963.06	\$ 155,500.00
04/09/15		\$ 50,000.00	\$ 1,074.93	\$ 105,500.00
06/27/16		\$ 40,000.00	\$ 1,547.33	\$ 65,500.00
05/01/17		\$ 18,300.00	\$ 671.38	\$ 47,200.00
05/31/18		\$ 18,000.00	\$ 590.00	\$ 29,200.00
05/01/19		\$ 15,000.00	\$ 292.00	\$ 14,200.00
03/18/20		\$ 14,200.00	\$ 89.94	\$ -
Total	\$ 180,500.00	\$ 180,500.00	\$ 7,662.42	

2. Blue Lake Dam #801.03 - Maintenance Project
Year 1 of 1 Year Special Assessment

<u>Date</u>	<u>Loan Amount</u>	<u>Principal Payment</u>	<u>Interest Payment</u>	<u>Principal Balance Due</u>
04/08/19	\$ 8,100.00			\$ 8,100.00
03/09/20		\$ 8,100.00	\$ 185.62	\$ -

3. Brady Lake Dam #801.04 - Maintenance Project
Pre-Borrowing for 2 years

<u>Date</u>	<u>Loan Amount</u>	<u>Principal Payment</u>	<u>Interest Payment</u>	<u>Principal Balance Due</u>
10/17/19	\$ 50,000.00			\$ 50,000.00

TOTAL OUTSTANDING LOAN AMOUNT AS OF 12/31/20:	<u>\$ 50,000.00</u>
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NON-COUNTY LOANS - FUND #801

1. Culp Drain # 801.09 - Petition Project
Year 5 of 15 Year Special Assessment

Date	Loan Amount	Principal Payment	Interest Payment	Principal Balance Due
09/18/15	\$ 199,000.00			\$ 199,000.00
05/12/16		\$ 13,266.67	\$ 4,866.88	\$ 185,733.33
05/11/17		\$ 13,266.67	\$ 6,446.84	\$ 172,466.66
05/01/18		\$ 13,266.67	\$ 5,981.33	\$ 159,199.99
05/06/19		\$ 13,266.67	\$ 5,518.35	\$ 145,933.32
04/23/20		\$ 13,266.67	\$ 5,069.50	\$ 132,666.65
Total	\$ 199,000.00	\$ 66,333.35	\$ 27,882.90	

2. Snow Drain # 801.32 - Petition Project
Year 4 of 15 Year Special Assessment

Date	Loan Amount	Principal Payment	Interest Payment	Principal Balance Due
07/17/17	\$ 155,578.89			\$ 155,578.89
04/04/18		\$ 10,371.92	\$ 3,620.49	\$ 145,206.97
04/04/19		\$ 10,372.92	\$ 4,264.91	\$ 134,834.05
03/23/20		\$ 10,372.92	\$ -	\$ 124,461.13
Total	\$ 155,578.89	\$ 31,117.76	\$ 7,885.40	

3. Blanchard Intercounty Drain # 801.02 - Petition Project
Year 3 of 20 Year Special Assessment

Date	Loan Amount	Principal Payment	Interest Payment	Principal Balance Due
08/01/18	\$ 398,820.00			\$ 398,820.00
03/12/19		\$ 23,337.60	\$ -	\$ 375,482.40
03/15/19		\$ 18,565.80	\$ 10,532.14	\$ 356,916.60
04/20/20		\$ 18,885.90	\$ 13,348.49	\$ 338,030.70
Total	\$ 398,820.00	\$ 60,789.30	\$ 23,880.63	

4. Tonkin Drain # 801.35 - Petition Project
Pre-Borrowing for 2 years

Date	Loan Amount	Principal Payment	Interest Payment	Principal Balance Due
06/12/19	\$ 400,000.00			\$ 400,000.00

5. Ives Drain # 801.53 - Petition Project
Pre-Borrowing for 3 years

Date	Loan Amount	Principal Payment	Interest Payment	Principal Balance Due
04/11/20	\$ 290,000.00			\$ 290,000.00

6. Ford Drain # 801.12 - Petition Project
Year 1 of 15 Year Special Assessment

Date	Loan Amount	Principal Payment	Interest Payment	Principal Balance Due
08/04/20	\$ 275,000.00			\$ 275,000.00

TOTAL OUTSTANDING LOAN AMOUNT DUE AS OF 12/31/20: \$ 1,560,158.48

**SPECIAL ASSESSMENT ROLLS
FOR THE YEAR ENDED DECEMBER 31, 2020**

						Township of:										
No.	Name	Total	District	County At-Large	MDOT	Aetna	Austin	Colfax	Deerfield	Fork	Hinton	Martiny	Mecosta	Millbrook	Sheridan	Wheatland
801.02	Blanchard Intercounty Drain	\$ 27,243.55	\$ 21,546.29	\$ 2,848.63										\$ 2,848.63		
801.08	Colby Lake Drain	\$ 2,500.00	\$ 1,375.00	\$ 500.00				\$ 375.00				\$ 250.00				
801.09	Culp Drain	\$ 14,434.67	\$ 11,740.79											\$ 2,693.88		
801.11	Edgar Intercounty Drain	\$ 24,750.43	\$ 12,375.43	\$ 4,950.00					\$ 2,475.00		\$ 4,950.00					
801.12	Ford Drain	\$ 22,951.56	\$ 10,521.00	\$ 4,590.31	\$266.24	\$2,065.63	\$ 918.07		\$ 2,983.70				\$1,606.61			
801.28	Parks Drain	\$ 2,500.00	\$ 1,668.50	\$ 375.00	\$ 69.00										\$ 375.00	\$ 12.50
801.50	Pickere Lake Dam	\$ 1,500.00	\$ 1,500.00													
801.27	Orient Fork Intercounty Drain	\$ 1,603.85	\$ 529.27	\$ 545.31						\$529.27						
801.32	Snow Drain	\$ 13,628.50	\$ 10,745.43								\$ 2,883.07					
801.33	Stehower Drain	\$ 2,500.00	\$ 1,708.00	\$ 167.00							\$ 625.00					
801.34	Stevens Drain	\$ 16,005.70	\$ 11,014.30								\$ 4,991.40					
	Total	\$ 129,618.26	\$ 84,724.01	\$ 13,976.25	\$335.24	\$2,065.63	\$ 918.07	\$ 375.00	\$ 5,458.70	\$529.27	\$13,449.47	\$ 250.00	\$1,606.61	\$ 5,542.51	\$ 375.00	\$ 12.50