

BOARD OF PUBLIC WORKS

AGENDA

January 6, 2022 – 3:00PM

Hall of Justice, 4thFloor; 990 Terrace, Muskegon, MI 49442

Connect to Zoom from your computer, tablet or smartphone at:

Go to <https://rb.gy/dozb3u>

Or join by phone: 1-312-626-6799 US (Chicago)

Meeting ID: 830 3001 1334 Passcode: 617988

Cell Phones may mute & unmute by dialing *6
Raise and lower hand to speak by dialing *9

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To raise your digital hand from you PC or MAC, at the bottom of the window on the right side of the screen, Click the button labeled "Raise Hand"

Call to Order

- A. Roll
- B. Election of Officers -
Chair, Vice-Chair, Secretary, Deputy Secretary
- C. Approval of Agenda
- D. [Approval of Minutes](#) – December 2, 2021 (pg. 3)
- E. Public Comment (on an agenda item)
- F. Items for Consideration:

Public Comment
Persons may address the Board during the time set aside for Public Comment or at any time by suspension of the rules. All persons must address the Board and state their name for the record. Comments shall be limited to **two (2) minutes** for each participant, unless time is extended prior to the public comment period by a vote of the majority of the Board.

[BPW22/01-01](#) (PW – Matthew Farrar) To approve Muskegon County Regional Water System to participate with the Michigan Department of Health and Human Services and the Mid Michigan Community Action Agency in the Low Income Household Water Assistance Program per the terms of the attached Memorandum of Understanding and authorize the Board Chair to sign the same. (pg. 7)

[BPW22/01-02](#) (PW – Matthew Farrar) To authorize staff to submit the Intent To Apply Form to the Clean Water and Drinking Water Revolving Fund and authorize the chair to sign the same. (pg. 17)

[BPW22/01-03](#) (PW – Matthew Farrar) To approve the waiver of tipping fees for the Free Dump Day Program in 2022. (pg. 20)

[BPW22/01-04](#) (PW – Matthew Farrar) To authorize the Department of Public Works to submit an application to the Michigan Department of Environment, Great Lakes, and Energy 2022 Scrap Tire Cleanup Grant Program and accept if granted. (pg. 24)

[BPW22/01-05](#) (PW – Matthew Farrar) To approve the Department of Public Works as appointed by the Muskegon County Board of Public Works to conduct all solid waste planning to partner with the West Michigan Sustainable Business Forum to apply and execute the EGLE Materials Management County Engagement grant for \$12,000 and authorize the Board Chair to sign any necessary agreements. (pg. 25)

- BPW22/01-06 (RRC – Dave Johnson) To approve the solicitation of Procurement-level quotes for an arc flash audit for the Resource Recovery Center's electrical equipment. (pg. 26)
- BPW22/01-07 (RRC – Dave Johnson) To approve the solicitation of bids for a new GC/MS for the Resource Recovery Center laboratory. (pg. 27)
- BPW22/01-08 (RRC – Dave Johnson) To approve the solicitation of Procurement-level quotes for the purchase of Solid Phase Extraction Equipment for the Resource Recovery Center laboratory. (pg. 28)
- BPW22/01-09 (RRC – Dave Johnson) To approve the solicitation of bids for the purchase of six grain wagons for the Resource Recovery Center farm. (pg. 29)
- BPW22/01-10 (RRC – Dave Johnson) To approve the vendor and contractor relationships outlined in the attached list be approved to continue under existing arrangements through September 30, 2022. (pg. 30)
- BPW22/01-11 (RRC – Dave Johnson) To approve the five-year Memorandum of Agreement between the Michigan Department of Natural Resources Wildlife Division and the Board of Public Works for cooperating with the Muskegon State Game Area in improving the managed waterfowl hunt by leaving strips of standing corn and corn stubble at the Resource Recovery Center for \$700.00 per strip with a maximum of eleven strips per season, and authorize the Board Chair to sign same. (pg. 33)
- BPW22/01-12 (RRC – Dave Johnson) To authorize the purchase of a new 2021 Ford F150 Police Responder 4x4 Pickup through MiDeal for the deputy assigned to patrol the grounds of the Resource Recovery Center and the upfitting of the vehicle (in accordance with the Agreement between Muskegon County Wastewater Facility and Muskegon County Sheriff Office for Law Enforcement Personnel) for a total of \$63,077.39, and to amend the budget accordingly. (pg. 37)

Information Items:

- a. [Public Works Monthly Operations Report, December 2021](#) (pg. 49)
- b. [Wastewater Monthly Operating Report, December 2021](#) (pg. 65)
- c. [Muskegon Municipal Wastewater Management Committee Minutes, Dec. 2021 \(draft\)](#) (pg. 82)

- G. Unfinished Business
- H. New Business
- I. Public Comment (on a new item)
- J. Final Board Comment
- K. Adjournment

AMERICAN DISABILITY ACT POLICY FOR ACCESS TO OPEN MEETINGS OF THE
MUSKEGON COUNTY BOARD OF COMMISSIONERS AND ANY
OF ITS COMMITTEES OR SUBCOMMITTEES

The County of Muskegon will provide necessary reasonable auxiliary aids and services, such as signer for the hearing impaired and audio tapes of printed materials being considered at the meeting, to individuals with disabilities who want to attend the meeting, upon 24-hour's notice to the County of Muskegon. Individuals with disabilities requiring auxiliary aids or services should contact the County of Muskegon by writing or calling the following:

Muskegon County Administrator's Offices
Michael E. Kobza Hall of Justice
Fourth Floor; 990 Terrace Street; Muskegon, MI 49442
(231) 724-6520

**Muskegon County
Board of Public Works**

December 2, 2021

3:00p.m.

Hall of Justice, 4th Floor

990 Terrace Street, Muskegon, MI 49442

*Malinda Pego, Chair
Rillastine R. Wilkins, Vice Chair
Brenda M. Moore, Secretary*

MINUTES

CALL TO ORDER

The meeting was called to order by Chair Pego at 3:00p.m.

ROLL

Present: Doug Brown, Muskegon County Commissioner
Kim Cyr, Muskegon County Commissioner
Leo Evans, Ex-officio Member
Jennifer Hodges, Ex-officio Member
Zach Lahring, Muskegon County Commissioner
Brenda Moore, Water Resources Commissioner
Charles Nash, Muskegon County Commissioner
Malinda Pego, Muskegon County Commissioner
Robert Scolnik, Muskegon County Commissioner
Rillastine Wilkins, Muskegon County Commissioner

Excused: Susie Hughes, Muskegon County Commissioner

Staff

Present: Matthew Farrar, Public Works Director
Tina Nash, Public Works Coordinator
Dave Johnson, Resource Recovery Center Director
Christine Morris, Resource Recovery Center Administrative Analyst
Mark Eisenbarth, County Administrator
Leslie Abdo, Corporate Counsel
Mark Hansen, Information Technology Manager

APPROVAL OF THE AGENDA

Moved by Commissioner Wilkins, seconded by Commissioner Nash, to approve the agenda as presented.

VOICE VOTE: **Motion carried**

APPROVAL OF MINUTES

Moved by Commissioner Wilkins, seconded by Commissioner Lahring, to approve the minutes of the Board of Public Works meeting held on November 4, 2021.

VOICE VOTE: **Motion carried**

PUBLIC COMMENT ON AN AGENDA ITEM

None

PRESENTATION

Matthew Farrar introduced Mr. John Kaczor with Municipal Analytics. Mr. Kaczor presented the Landfill Financial Analysis and Cost of Service Rates (attached). Mr. Kaczor spoke to the research conducted to reach some of the conclusions being presented. Mr. Kaczor stated the need to evaluate landfill rates over the next several years as information becomes available.

ITEMS FOR CONSIDERATION:

BPW21/12-116 Moved by Commissioner Wilkins, seconded by Commissioner Lahring, to approve the landfill rates as presented and recommended in the Landfill Financial Services Analysis performed by Municipal Analytics effective January 1, 2022.

Roll call:

Yes – Brown, Cyr, Lahring, Moore, Nash, Scolnik, Wilkins, Pego

Excused – Hughes

Motion carried

BPW21/12-117 Moved by Commissioner Nash, seconded by Commissioner Lahring, to authorize the bidding of a landfill gas flare and installation services.

Roll call:

Yes – Cyr, Lahring, Moore, Nash, Scolnik, Wilkins, Brown, Pego

Excused – Hughes

Motion carried

BPW21/12-118 Moved by Commissioner Lahring, seconded by Commissioner Nash, to approve the proposal from Golder Associates, Inc. for surveys, bidding, field inspection, density testing, and reporting services under the General Landfill Engineering Services Agreement for a not-to-exceed cost of \$24,000 and authorize bidding the clearing and grubbing the proposed landfill expansion area.

Roll call:

Yes – Moore, Nash, Scolnik, Wilkins, Brown, Cyr, Lahring, Pego

Excused – Hughes

Motion carried

BPW21/12-119 Moved by Commissioner Lahring, seconded by Commissioner Cyr, to approve the proposal from Golder Associates, Inc. for surveys, bidding, field inspection, density testing, and reporting services under the General Landfill Engineering Services Agreement for a not-to-exceed cost of \$103,200 and authorize bidding structural fill in the proposed landfill expansion area.

Roll call:

Yes – Nash, Scolnik, Wilkins, Brown, Cyr, Lahring, Moore, Pego

Excused – Hughes

Motion carried

BPW21/12-120 Moved by Commissioner Nash, seconded by Commissioner Wilkins, to authorize a request for proposals for a new air dryer system at the landfill gas compressor station.

Roll call:

Yes – Lahring, Moore, Nash, Scolnik, Wilkins, Brown, Cyr, Pego

Excused – Hughes

Motion carried

BPW21/12-121 Moved by Commissioner Lahring, seconded by Commissioner Wilkins, to approve employees moved to a new classification at Step 1 to proceed through the steps based on the letter of understanding from 2016.

Roll call:

Yes – Cyr, Lahring, Moore, Nash, Scolnik, Wilkins, Brown, Pego

Excused – Hughes

Motion carried

BPW21/12-122 Moved by Commissioner Nash, seconded by Commissioner Cyr to approve the Easement Agreement between the Muskegon County Board of Public Works and the George W. Johnson Trust, and authorize the Board Chair to sign same.

Dave Johnson stated this easement is needed for the W Station force main project in Whitehall. Supervisor Hodges spoke to the J Station project in Muskegon Township. Supervisor Hodges stated the project engineers notified the residents in the area and kept very good communication with the residents and the township officials.

Roll call:

Yes – Scolnik, Wilkins, Brown, Cyr, Lahring, Moore, Nash, Pego

Excused – Hughes

Motion carried

BPW21/12-123 Moved by Commissioner Lahring, seconded by Commissioner Wilkins to accept the proposal for a Computerized Maintenance Management System from Beehive Industries for the Resource Recovery Center for \$39,400.00.

Roll call:

Yes – Nash, Scolnik, Wilkins, Brown, Cyr, Lahring, Moore, Pego

Excused – Hughes

Motion carried

Informational Items:

The following informational items were placed on file:

1. Public Works Monthly Operations Report, November 2021.
2. Resource Recovery Center Monthly Operating Report, November 2021.

UNFINISHED BUSINESS

None

NEW BUSINESS

None

PUBLIC COMMENT ON A NEW ITEM

None

FINAL BOARD COMMENT

Commissioner Scolnik spoke to the Channel Crossing project and the fusing of 4,300 ft. of 30" pipe. Commissioner Scolnik stated the pipe is being fused in sections due the space needed to store the pipe. Commissioner Scolnik stated the contractor will begin pulling the pipe around Christmas Day and will be working 24 hours a day until it's completed. Matthew Farrar stated Steve Fink is coordinating the filming of the pipe being pulled.

Commissioner Nash stated there will be a COVID vaccine clinic today from 4p.m. to 7p.m. at Muskegon Heights High School.

ADJOURN

There being no further business to come before the Board of Public Works the meeting was adjourned at 4:24p.m.

Malinda Pego, Chair

Muskegon County Public Works Committee

Request for Board Consideration

Requestor: Matthew Farrar

Board Date: 2022-01-06

Requesting Department: Public Works/Regional Water

Budget: Non-Budgeted

Agenda Number: BPW22/01-01

Suggested Motion: *(State the following exactly as it should appear in the minutes.)*

Move to approve Muskegon County Regional Water System to participate with the Michigan Department of Health and Human Services and the Mid Michigan Community Action Agency in the Low Income Household Water Assistance Program per the terms of the attached Memorandum of Understanding and authorize the Board Chair to sign the same.

Summary of Request: *(General description of financing, other operational impact, possible alternatives.)*

Staff requests the Regional Water System to participate with the Michigan Department of Health and Human Services and the Mid Michigan Community Action Agency in the Low Income Household Water Assistance Program per the terms of the attached Memorandum of Understanding. Mid Michigan Community Action has received this new funding and will be able to pay off up to \$650 in arrears for eligible customers. Under this program, the County will not incur any costs.

The Chair and Vice-Chair of the Water Policy Board support this action.

Kristen Wade, HR Director Analysis Required? No	Finance Manager: <input checked="" type="checkbox"/> 
Michael Homier, Corporate Counsel Analysis Required? No	Mark Eisenbarth, County Administrator Recommendation: <input checked="" type="checkbox"/> 

MEMORANDUM OF UNDERSTANDING NUMBER:
Between
THE STATE OF MICHIGAN
MICHIGAN DEPARTMENT OF HEALTH AND HUMAN SERVICES
And

PARTNER / ENTITY NAME Mid Michigan Community Action Agency, Inc	PRIMARY CONTACT Jill Sutton
EMAIL jsutton@mmcaa.org	TELEPHONE 989-386-3805

And

PARTNER / ENTITY NAME Muskegon County	PRIMARY CONTACT Anita Peters
EMAIL waterdept@co.muskegon.mi.us	TELEPHONE 231-724-4721

MDHHS CONTACT	NAME Ben Gulker	TELEPHONE 517-285-8053	EMAIL MDHHS-LIHWAP@michigan.gov
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MEMORANDUM OF UNDERSTANDING SUMMARY	
BRIEF DESCRIPTION OF PURPOSE	Agreement between the water/wastewater provider, Community Action Agency and MDHHS for participation in the Low Income Household Water Assistance Program.
BEGIN DATE	END DATE September 30, 2023

The individual or officer signing this agreement certifies by his or her signature that he or she is authorized to sign this agreement on behalf of the responsible governing board, official or agency.

Mid Michigan Community Action Agency, Inc

Michigan Department of Health and Human Services

Signature of Authorized Designee

Signature of Director or Authorized Designee

Jill Sutton, Executive Director, MMCAA

Jeanette Hensler
Director-Grants Division, Bureau of Grants and Purchasing

Print Name / Title

Print Name / Title

Date

Date

Muskegon County

Signature of Authorized Designee

Print Name / Title

Date

Memorandum of Understanding Number:

This Memorandum of Understanding (MOU) establishes the responsibilities and procedures for the Michigan Department of Health and Human Services (MDHHS), Mid Michigan Community Action Agency, Inc (Mid Michigan Community Action Agency, Inc.), and Muskegon County () for the purpose described below.

1. Background

Access to safe and affordable drinking water and wastewater services is a fundamental element of health, safety, and well-being for households across America. Yet water affordability is a significant and growing concern in communities across the country, and many communities have faced significant challenges related to water safety, aging water infrastructure, and even water shortages due to drought. Moreover, water affordability concerns and the growing crisis of household indebtedness disproportionately impacting low-income individuals and communities of color can be related to multiple adverse household impacts in terms of service disconnections and lien sales, leading to home foreclosures and evictions.

For many low-income households across America, water affordability needs have been significantly exacerbated by the COVID-19 public health crisis, and while water is required to follow the federal guidance from the Centers for Disease Control and Prevention (CDC) advising washing hands frequently in order to reduce the transmission of Covid-19, the pandemic has made it significantly more difficult for individuals and families to pay their home drinking water and wastewater bills.

While water costs and accessibility vary significantly from state to state, the Low Income Household Water Assistance Program (LIHWAP) provides critical nationwide emergency support on behalf of low-income households so that these households are not forced to choose between paying for water services and other necessities like housing, food, and medicine.

2. Purpose

As recommended in Information Memorandum LIHWAP-IM-2021-02 issued from the US Department of Health and Human Services, agreements are to be put into place between participating parties of the Low Income Household Water Assistance Program (LIHWAP) to ensure payments made on behalf of low-income households are processed efficiently and in the best interest of the household. Participating parties include MDHHS, the Community Action Agency (CAA) and Water/Wastewater Utility (Utility) referenced on Page 1 of this agreement.

3. Period of Agreement

This MOU becomes effective on the date signed by all parties through September 30, 2023.

4. Work Statement of Each Party

Memorandum of Understanding Number:

- a. The utility, MDHHS and the CAA will:
 - 1) Follow Low-Income Water Assistance Program (LIHWAP) policies and procedures in the Community Services Policy Manual 1405.
 - 2) Agree to not release any private data, to any third party without written authorization from the subject of the data.
 - 3) Collaborate to ensure continuation or reconnection of service to households determined eligible for LIHWAP benefits.
 - 4) Establish a dispute resolution process to resolve issues arising during the term of this agreement.
 - 5) Encourage regular payments from the household.
 - 6) Work together to ensure LIHWAP payments are appropriately applied to accounts and used for LIHWAP services as designated by the CAA.

- b. The MDHHS and CAA will:
 - 1) Determine customer eligibility.
 - 2) Issue payment directly to the utility on behalf of the customer to resolve the arrearage and ensure continuation or reconnection of service.

- c. The utility will:
 - 1) Ensure LIHWAP eligible households are not treated adversely compared to other households.
 - 2) Not disconnect services for 90 days after payment is received on behalf of a customer. If the account is in arrears after 90 days, a new disconnection notice must be issued if applicable.
 - 3) Not charge the eligible household any more than the difference between the normal charge for the service and the payment amount received or expected from the Michigan Department of Health and Human Services (MDHHS) or Community Action Agency (CAA).
 - 4) Supply account number format to the CAA.
 - 5) Timely provide at the request of the customer, the CAA or MDHHS, information on applicant households' home water costs, bill payment history, or arrearage history. This information will be provided in the format requested.
 - 6) Register with the MDHHS in [SIGMA Vendor Self Service](#) to receive LIHWAP SER payments if not a currently registered vendor.
 - 7) Use the warrant or EFT date as the LIHWAP payment date.
 - 8) Apply all LIHWAP payments to the household's account within 5 business days of receipt of payment.
 - 9) Apply the assistance payments to arrears and applicable fees with reconnection services only. Payments resulting in a credit on the customer's account balance are not allowable.
 - 10) Process and refund any refunds requested by the CAA or MDHHS within 60 business days. The refund must include the client's name, service address, and the MDHHS case number, if available.
 - 11) Not charge an eligible household, the MDHHS, or CAA any administrative fees for providing services.
 - 12) Accept all customer payments.
 - 13) Use LIHWAP funds to pay for home water and sewer costs, as designated by the CAA

Memorandum of Understanding Number:

and MDHHS.

- 14) Continue or reconnect service to households as negotiated by the CAA on behalf of the household.
- 15) When addressing household water emergencies, accept early notification authorization by telephone, fax, or electronic communication.
- 16) Notify the CAA or MDHHS if there is reason to believe LIHWAP funds have been misused.
- 17) Comply with the provisions of Act 453, PA 1976, which prohibits discrimination on the basis of race, color, religion, national origin, age, sex, height, weight, or marital status.

Each party shall furnish all labor, equipment, materials, and supplies necessary for the performance of the MOU activities, and meet operational standards, unless otherwise specified above.

5. Termination & Amendments

A party may terminate this MOU at any time by giving 30 days prior written notice to the other parties. This MOU may be amended upon written approval of all parties at any time.

This MOU contains all the terms and conditions agreed upon by the parties. No other understanding, oral or otherwise, regarding the subject matter of this MOU will be deemed to exist or to bind any of the parties.

6. Notices

All notices and other communications required or permitted under this MOU must be in writing and will be considered given and received: (a) when verified by written receipt if sent by courier; (b) when actually received if sent by mail without verification of receipt; or (c) when verified by automated receipt or electronic logs if sent by facsimile or email.

If to MDHHS:	If to Mid Michigan Community Action Agency, Inc.:
<i>Ben Gulker MEAP Specialist MDHHS-LIHWAP@michigan.gov</i>	<i>Eva Rohlman Outreach Services Director erohlman@mmcaa.org 989-386-3805 x1033</i>
If to :	
<i>Anita Peters Regional Water System Specialist waterdept@co.muskegon.mi.us 231-724-4721</i>	

7. **Reserved**

8. **MDHHS Data**

All data and information provided to Mid Michigan Community Action Agency, Inc. and/or by or on behalf of MDHHS, and all data and information derived therefrom, is the exclusive property of MDHHS ("MDHHS Data"); this definition is to be construed as broadly as possible. Upon request, Mid Michigan Community Action Agency, Inc. and/or must provide to MDHHS, or a third party designated by MDHHS, all MDHHS Data within 10 calendar days of the request and in the format requested by MDHHS. Mid Michigan Community Action Agency, Inc. and/or will assume all costs incurred in compiling and supplying MDHHS Data. No MDHHS Data may be used for any marketing purposes.

Mid Michigan Community Action Agency, Inc. and shall comply with all MDHHS physical and IT security policies and standards which will be made available upon request.

9. **Non-Disclosure of Confidential Information**

The parties acknowledge that each party may be exposed to or acquire communication or data of the other parties that is confidential, privileged communication not intended to be disclosed to third parties. The provisions of this Section survive the termination of this MOU.

a. **Meaning of Confidential Information.** For the purposes of this MOU, the term "Confidential Information" means all information and documentation of the other parties that:

- 1) Has been marked "confidential" or with words of similar meaning, at the time of disclosure by such party;
- 2) If disclosed orally or not marked "confidential" or with words of similar meaning, was subsequently summarized in writing by the disclosing party and marked "confidential" or with words of similar meaning;
- 3) Should reasonably be recognized as confidential information of the disclosing party;
- 4) Is unpublished or not available to the general public; or
- 5) Is designated by law as confidential.

The term "Confidential Information" does not include any information or documentation that was:

- 1) Subject to disclosure under the Michigan Freedom of Information Act (FOIA);
- 2) Already in the possession of the receiving party without an obligation of confidentiality;
- 3) Developed independently by the receiving party, as demonstrated by the receiving party, without violating the disclosing party's proprietary rights;

Memorandum of Understanding Number:

- 4) Obtained from a source other than the disclosing party without an obligation of confidentiality;
- 5) Publicly available when received, or thereafter became publicly available (other than through any unauthorized disclosure by, through, or on behalf of, the receiving party).

For purposes of this MOU, in all cases and for all matters, MDHHS Data is deemed to be Confidential Information.

- b. Obligation of Confidentiality. The parties agree that they will use Confidential Information solely for the purposes of this MOU. The parties agree to hold all Confidential Information in strict confidence and not to copy, reproduce, sell, transfer, or otherwise dispose of, give or disclose such Confidential Information to third parties other than employees, agents, or subcontractors of a party who have a need to know in connection with this MOU or to use such Confidential Information for any purposes whatsoever other than the performance of this MOU. The parties agree to advise and require their respective employees, agents, and subcontractors of their obligations to keep all Confidential Information confidential. Disclosure to a subcontractor is permissible when all of the following are met:

- 1) Use of a subcontractor is authorized under this MOU;
- 2) The disclosure is necessary or otherwise naturally occurs in connection with work that is within the subcontractor's responsibilities; and
- 3) Mid Michigan Community Action Agency, Inc. or obligates the subcontractor in a written contract to maintain MDHHS's Confidential Information in confidence.

At MDHHS's request, any employee of Mid Michigan Community Action Agency, Inc. and/or or any subcontractor may be required to execute a separate agreement to be bound by the provisions of this Section.

- c. Cooperation to Prevent Disclosure of Confidential Information. Each party must use its best efforts to assist the other parties in identifying and preventing any unauthorized use or disclosure of any Confidential Information. Each party must notify the other parties within one business day after discovering any unauthorized use or disclosure of Confidential Information. Each party will cooperate with the other parties to regain possession of Confidential Information, to prevent further unauthorized use or disclosure of Confidential information, and to notify any appropriate person of the unauthorized use or disclosure of Confidential Information. In addition, each party must advise the other parties immediately in the event the party learns or has reason to believe that any person who has had access to Confidential Information has violated or intends to violate the terms of this MOU and each party will cooperate with the other parties in seeking injunctive or other equitable relief against any such person.

Memorandum of Understanding Number:

- d. Remedies for Breach of Obligation of Confidentiality. Each party acknowledges that breach of its obligation of confidentiality may give rise to irreparable injury to the other parties, which damage may be inadequately compensable in the form of monetary damages. Accordingly, a party may seek and obtain injunctive relief against the breach or threatened breach of the foregoing undertakings, in addition to any other legal remedies which may be available, to include, in the case of MDHHS, at the sole election of MDHHS, the immediate termination, without liability to MDHHS, of this MOU or any Statement of Work corresponding to the breach or threatened breach.
- e. Surrender of Confidential Information upon Termination. Upon termination of this MOU or a Statement of Work, in whole or in part, each party must, within five calendar days from the date of termination, return to the other parties any and all Confidential Information received from the other parties, or created or received by a party on behalf of the other parties, which are in such party's possession, custody, or control; provided, however, that Mid Michigan Community Action Agency, Inc. and/or must return MDHHS Data to MDHHS following the timeframe and procedure described further in this MOU. Should Mid Michigan Community Action Agency, Inc., , or MDHHS determine that the return of any non-MDHHS Data Confidential Information is not feasible, such party must destroy the non-MDHHS Data Confidential Information and must certify the same in writing within five calendar days from the date of termination to the other parties.

10. Compliance with Laws

Mid Michigan Community Action Agency, Inc. and must comply with all applicable federal, state, and local laws, administrative rules and regulations.

11. Nondiscrimination

Under the Elliott-Larsen Civil Rights Act, 1976 PA 453, MCL 37.2101, et seq., and the Persons with Disabilities Civil Rights Act, 1976 PA 220, MCL 37.1101, et seq., Mid Michigan Community Action Agency, Inc., , and its subcontractors agree not to discriminate against an employee or applicant for employment with respect to hire, tenure, terms, conditions, or privileges of employment, or a matter directly or indirectly related to employment, because of race, color, religion, national origin, age, sex, height, weight, marital status or mental or physical disability. Breach of this covenant is a material breach of this MOU.

12. Unfair Labor Practice

Under MCL 423.324, MDHHS may void any Contract with a Contractor or subcontractor who appears on the Unfair Labor Practice register compiled under MCL 423.322.

13. Governing Law

This MOU is exclusively governed, construed, and enforced in accordance with Michigan law, excluding choice-of-law principles, and all claims relating to or arising out of this MOU are governed by Michigan law, excluding choice-of-law principles. Any dispute arising from this MOU must be resolved in Michigan Court of Claims. Mid Michigan Community Action Agency, Inc. and consent to venue in the Michigan Court of Claims, and waive any objections, such as lack of personal jurisdiction or forum non conveniens. Mid Michigan Community Action Agency, Inc. and must appoint agents in Michigan to receive service of process.

14. Force Majeure

A party will not be in breach of this MOU because of any failure arising from any disaster or acts of God that are beyond their control and without their fault or negligence. Each party will use commercially reasonable efforts to resume performance. Mid Michigan Community Action Agency, Inc. and will not be relieved of a breach or delay caused by its subcontractors. If immediate performance is necessary to ensure public health and safety, MDHHS may immediately contract with a third party.

15. Dispute Resolution

The parties will endeavor to resolve any MOU dispute in accordance with this provision. The dispute will be referred to the parties' respective Program Managers. Such referral must include a description of the issues and all supporting documentation. The parties must submit the dispute to a senior executive if unable to resolve the dispute within 15 business days. The parties will continue performing while a dispute is being resolved, unless the dispute precludes performance.

Litigation to resolve the dispute will not be instituted until after the dispute has been elevated to the parties' respective senior executive, and either senior executive concludes that resolution is unlikely, or fails to respond within 15 business days. The parties are not prohibited from instituting formal proceedings: (a) to avoid the expiration of statute of limitations period; (b) to preserve a superior position with respect to creditors; or (c) where a party makes a determination that a temporary restraining order or other injunctive relief is the only adequate remedy. This Section does not limit MDHHS's right to terminate the MOU.

16. Media Releases

News releases (including promotional literature and commercial advertisements) pertaining to the MOU or project to which it relates must not be made without prior written MDHHS approval, and then only in accordance with the explicit written instructions of MDHHS.

17. Website Incorporation

MDHHS is not bound by any content on the other parties' websites unless expressly incorporated directly into this MOU. MDHHS is not bound by any end user license agreement or terms of use unless specifically incorporated into this MOU or any other agreement signed by MDHHS.

18. Severability

If any part of this MOU is held invalid or unenforceable, by any court of competent jurisdiction, that part will be deemed deleted from this MOU and the severed part will be replaced by agreed upon language that achieves the same or similar objectives. The remaining MOU will continue in full force and effect.

19. Waiver

Failure to enforce any provision of this MOU will not constitute a waiver.

20. Survival

The provisions of this MOU that impose continuing obligations, including warranties and representations, termination, transition, insurance coverage, indemnification, and confidentiality, will survive the expiration or termination of this MOU.

21. Entire MOU

This MOU is the entire agreement and replaces all previous agreements between the parties for the MOU Activities.

Muskegon County Public Works Committee

Request for Board Consideration

Requestor: Matthew Farrar

Board Date: 2022-01-06

Requesting Department: Public Works/Regional Water

Budget: Non-Budgeted

Agenda Number: BPW22/01-02

Suggested Motion: *(State the following exactly as it should appear in the minutes.)*

Move to authorize staff to submit the Intent To Apply Form to the Clean Water and Drinking Water Revolving Fund and authorize the chair to sign the same.

Summary of Request: *(General description of financing, other operational impact, possible alternatives.)*

Over the next several years, the County's Regional Water System will be replacing water mains and upgrading pumps. These items may be eligible for state grants under the Clean Water and Drinking Water Revolving fund. In order to be eligible to apply for these grants over the next five years, the County must submit an intent to apply form (attached) to the State.

Kristen Wade, HR Director Analysis Required? No	Finance Manager: <input checked="" type="checkbox"/> 
Michael Homier, Corporate Counsel Analysis Required? No	Mark Eisenbarth, County Administrator Recommendation: <input checked="" type="checkbox"/> 



MICHIGAN DEPARTMENT OF ENVIRONMENT, GREAT LAKES, AND ENERGY
 FINANCE DIVISION
 CLEAN WATER AND DRINKING WATER STATE REVOLVING FUND/
 STRATEGIC WATER QUALITY INITIATIVES FUND

INTENT TO APPLY FORM

This form should be submitted by all applicants seeking funding in the next five years. Applicants participating in the ITA process receive early indication of the funding outlook for their project(s).

DATE:

PROJECT(S) NAME (Brief Identifier):

PROJECT(S) PURPOSE (Including general location and public health or water quality issue being addressed):

Applicant Legal Name:

Applicant Contact Name:

Title:

Mailing Address (street, city, state, zip+4):

Phone No.:

Email:

Consulting Engineer Name (if applicable):

Firm:

Mailing Address (street, city, state, zip+4):

Phone No.:

Email:

PROJECT INFORMATION

Applicant Population:

Population Served by Project:

Treatment Facility Name (if applicable):

Estimated Total Project Cost:

Year 1 Costs:

Estimated Year 1 Costs Financed Through SRF:

Future Year Costs (if applicable):

Estimated Future Costs Financed Through SRF:

Other Funding Sources (check all that apply): MDOT MEDC USDA Rural Development

Other Financing/Funding Agency:

Proposed Construction Start Date (mm/yyyy):

Completed Project-Related Planning Documents (check all that apply; do not need to submit at this time):

- Capital Improvements Plan
- Asset Management Plan
- Preliminary Engineering Report
- Environmental Report
- Project Plan
- Infiltration & Inflow Study
- Sanitary Sewer Evaluation Study
- NASSCO Report
- Watershed Management Plan
- Master Plan
- Reliability Study
- Other:

ADDITIONAL INFORMATION

Disadvantaged Community (as determined by EGLE)? Yes No Unknown

For a preliminary determination from EGLE, complete and attach the [Disadvantaged Community Status Determination Worksheet](#).

Does the proposed project include any green infrastructure, water or energy efficiency improvements, or other environmentally innovative activities? Yes No Unknown

If yes, please describe:

For Clean Water State Revolving Loan projects, does the community use a qualifications-based selection process to obtain architectural/engineering services? Yes No

Deadlines: The ITA form may be submitted at any time, but is due on or before January 31, to allow for sufficient time for the pre-application meeting and to be placed on the DWSRF or CWSRF/SWQIF Project Priority List (PPL).

Pre-Application Meeting: The applicant will be contacted by an assigned Water Infrastructure Financing Section (WIFS) project manager within 14 days of receipt of this ITA form to schedule a pre-application discussion. This meeting can help to identify project funding opportunities and challenges earlier in the planning stage to better guide the efforts of the applicant and their consulting engineer. Suggested attendees would include the WIFS project manager, EGLE district engineer, applicant representative(s), and any other applicable attendees.

Questions: Please visit our website at Michigan.gov/CWSRF or Michigan.gov/DWSRF or call 517-284-5433.

Please submit this form by email to EGLE-WIFS@Michigan.gov.

For information or assistance on this publication, please contact the (program), through EGLE Environmental Assistance Center at 800-662-9278. This publication is available in alternative formats upon request.

EGLE does not discriminate on the basis of race, sex, religion, age, national origin, color, marital status, disability, political beliefs, height, weight, genetic information, or sexual orientation in the administration of any of its programs or activities, and prohibits intimidation and retaliation, as required by applicable laws and regulations.

This form and its contents are subject to the Freedom of Information Act and may be released to the public.

Muskegon County Public Works Committee

Request for Board Consideration

Requestor: Matthew Farrar

Board Date: 2022-01-06

Requesting Department: Public Works/Solid Waste

Budget: Budgeted

Agenda Number: BPW22/01-03

Suggested Motion: *(State the following exactly as it should appear in the minutes.)*

Move to approve the waiver of tipping fees for the Free Dump Day Program in 2022.

Summary of Request: *(General description of financing, other operational impact, possible alternatives.)*

Solid Waste began a Free Dump Day program many years ago to help residents and local units of government with costs associated with residential debris disposal during spring cleanup events. The attached "Muskegon County Solid Waste Free Dump Day Program 2022" outlines the program. The program provides a waiver of tipping fees to municipalities on collected residentially generated waste on one Saturday per year.

In 2021, 16 municipalities participated with 258.63 tons of waste delivered to the landfill at no disposal cost to the municipalities. In 2020 Covid-19 impacted participation, with 7 municipalities participating and 207.33 tons of waste delivered to the landfill at no disposal cost to the municipalities.

Staff request the Public Works Board consider the waiver of landfill tipping fees so the program may continue in 2022.

Kristen Wade, HR Director Analysis Required? No	Finance Manager: <input checked="" type="checkbox"/> 
Michael Homier, Corporate Counsel Analysis Required? No	Mark Eisenbarth, County Administrator Recommendation: <input checked="" type="checkbox"/> 

Muskegon County Solid Waste Free Dump Day Program 2022

Muskegon County Solid Waste is offering municipalities the opportunity to bring waste to the County landfill with no disposal cost for a one-day spring cleanup event. The municipalities must agree to the terms of the offer to participate and not charge their residents to utilize the service.

The intent of this program is to assist municipalities with keeping Muskegon County clean by offering residents the opportunity to dispose of bulky items or other problem materials at municipality hosted collection events. It is not the intent of the program to subsidize any routine curbside or transfer station disposal.

No compacting vehicles will be allowed into the landfill to dump for free and no curbside collection is permitted under this free dump day program.

Municipalities Without Transfer Stations:

Municipalities without transfer stations should select a location for a spring cleanup event to be held. The location should be easily accessible for the public and provide enough space for the placement of waste containers/dumpsters.

The municipality must arrange for a dumpster service and commercial hauler to deliver the loads to the landfill for disposal under the free dump day program. This program is offered only to residents of each individual municipality. Commercial and industrial wastes are prohibited. The cost of all hauling is the responsibility of each municipality, only the disposal fees are waived. Free loads are only offered to materials collected on a Saturday. Communities that elect multiple day collections may not store materials collected during week days and bring to the landfill on a Saturday morning. Municipalities that dispose of waste collected any day but the free day under this free program will not be allowed to participate in the program in subsequent years. **The landfill will charge normal rates for materials that are not from a Saturday collection and bill it to the municipality.**

The municipality must provide recycling opportunities for residents at their dumpster area.

The municipality must provide oversight at the dumpster area to prevent prohibited waste from being dumped for disposal at the landfill.

Landfill Prohibited materials include:

- Yard waste/brush
- Appliances
- Tires
- Liquids (solidified latex paint okay)
- Empty drums (full or crushed drums okay)

- Burning drums still warm
- Propane tanks
- Hazardous Waste

The municipality must also provide information about household hazardous waste via sign or handout at the collection event. This will help educate the public about the service offered to County residents to keep household hazardous waste out of the landfill.

Continuing in 2022 is the suggestion that each municipality consider offering electronic waste (E-Waste) recycling for their residents. Offering E-Waste recycling during the collection events will divert electronic material from the landfill that may be recycled. E-Waste collected/recycled depends on the company contracted with, but generally consists of recycling:

- Computers and their peripherals
- Televisions
- Other electronic devices

The Muskegon County DPW will assist any municipality with information on potential E-Waste companies to contract with to provide the service.

Municipalities With Transfer Stations

Transfer stations are offered one free dump day for the municipality in which they reside. Transfer stations serving more than one municipality may accept waste from all locations under the free program, however only one free dump day per transfer station will be offered. Should a municipality served by a transfer station desire a dump day solely for its residents they may apply for the day under "Municipalities Without Transfer Stations". **Deviations from this are approved on a case by case basis.**

Transfer stations will be required to do the following in order to utilize the free dump day program:

The transfer station is required to begin the free dump day with empty dumpsters. The supervisor of the municipality shall certify in writing that the transfer station will not be charging residents a fee for the waste the landfill is waiving fees upon. The supervisor shall also certify that the transfer station dumpsters are empty prior to the start of the free collection. Transfer stations that dispose of waste collected any day but the free day under this free program will not be allowed to participate in the program in subsequent years. **The landfill will charge normal rates for materials that are not from a Saturday collection and bill it to the municipality.**

Transfer stations must submit the number and volume of the dumpsters at the facility and the normal business hours.

The transfer station must provide recycling opportunities for residents at their dumpster area.

The transfer station must provide oversight at the dumpster area to prevent prohibited waste from being dumped for disposal at the landfill.

Landfill Prohibited materials include:

- Yard waste/brush
- Appliances
- Tires
- Liquids (solidified latex paint okay)
- Empty drums (full or crushed drums okay)
- Burning drums still warm
- Propane tanks
- Hazardous Waste

The transfer station must also provide information about household hazardous waste via sign or handout at the collection event. This will help educate the public about the service offered to County residents to keep household hazardous waste out of the landfill.

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- Computers and their peripherals
- Televisions
- Other electronic devices

The Muskegon County DPW will assist any municipality with information on potential E-Waste companies to contract with to provide the service.

Muskegon County Public Works Committee

Request for Board Consideration

Requestor: Matthew Farrar

Board Date: 2022-01-06

Requesting Department: Public Works/Solid Waste

Budget: Budgeted

Agenda Number: BPW22/01-04

Suggested Motion: *(State the following exactly as it should appear in the minutes.)*

Move to authorize the Department of Public Works to submit the application to the Michigan Department of Environment, Great Lakes, and Energy the 2022 Scrap Tire Cleanup Grant Program and accept if granted.

Summary of Request: *(General description of financing, other operational impact, possible alternatives.)*

Request permission for the Department of Public Works to apply for the Michigan Department of Environment, Great Lakes, and Energy 2022 Scrap Tire Cleanup Grant Program when available. This will be the ninth year applying for funding for scrap tire cleanup events. This funding will cover tire collection and transportation for municipalities who request to host and administer tire collection and transportation. The events from 2014-2021 collected over 112,000 tires.

The Department of Public Works will apply for and administer the grant on behalf of the municipality, however, the participating municipality will be responsible for the all aspects of tire collection coordination and transportation. This will give the participating municipality the freedom to coordinate the collection as best suited by them. This will also give the municipality the option of either keeping collection open to all Muskegon County residents or restricting to residents of the municipality to make the collection more manageable and deter business attempts for drop-off.

Kristen Wade, HR Director Analysis Required? No	Finance Manager: <input checked="" type="checkbox"/> 
Michael Homier, Corporate Counsel Analysis Required? No	Mark Eisenbarth, County Administrator Recommendation: <input checked="" type="checkbox"/> 

Muskegon County Public Works Committee

Request for Board Consideration

Requestor: Matthew Farrar

Board Date: 2022-01-06

Requesting Department: Public Works/Solid Waste

Budget: Budgeted

Agenda Number: BPW22/01-05

Suggested Motion: *(State the following exactly as it should appear in the minutes.)*

Move to approve the Department of Public Works as appointed by the Muskegon County Board of Public Works to conduct all solid waste planning to partner with the West Michigan Sustainable Business Forum to apply and execute the EGLE Materials Management County Engagement grant for \$12,000 and authorize the Board Chair to sign any necessary agreements.

Summary of Request: *(General description of financing, other operational impact, possible alternatives.)*

The Michigan Department of Environment, Great Lakes and Energy is incentivizing counties to educate stakeholders on forthcoming opportunities and potential requirements to adopt sustainable materials management as a modern alternative to solid waste management. The EGLE Materials Management County Engagement grant seeks to create partnerships within regions and counties, understand current materials management gaps and challenges, highlight future changes to the planning process, and outline steps that can occur at the county/regional level to assist with the development of future materials management programs and infrastructure.

This \$12,000 grant will support outreach to public and private stakeholders, research of current practices in Muskegon County, educational events, and an outline for future planning needs.

Staff requests to partner with the West Michigan Sustainable Business Forum to execute this grant.

Kristen Wade, HR Director Analysis Required? No	Finance Manager: <input checked="" type="checkbox"/> 
Michael Homier, Corporate Counsel Analysis Required? No	Mark Eisenbarth, County Administrator Recommendation: <input checked="" type="checkbox"/> 

Muskegon County Public Works Committee

Request for Board Consideration

Requestor: David Johnson

Board Date: 2022-01-06

Requesting Department: Resource Recovery Center

Budget: Budgeted

Agenda Number: BPW22/01-06

Suggested Motion: *(State the following exactly as it should appear in the minutes.)*

Move to approve the solicitation of Procurement-level quotes for an arc flash audit for the Resource Recovery Center's electrical equipment.

Summary of Request: *(General description of financing, other operational impact, possible alternatives.)*

The Resource Recovery Center requests permission to obtain Procurement-level quotes for an arc flash audit of the Department's electrical equipment. Arc flash is a dangerous, explosive burst of energy that can potentially be discharged from electrical equipment. An arc flash audit is a requirement under OSHA's electrical safety regulations. In the audit, a qualified contractor determines the risk of arc flash associated with each piece of electrical equipment, provides warning labels stating the level of risk, and recommends the appropriate personal protective equipment that must be worn by those performing service on the equipment. The Department has allocated funds in the FY2022 budget to pay for the audit.

Kristen Wade, HR Director Analysis Required? No	Finance Manager: <input checked="" type="checkbox"/> 
Michael Homier, Corporate Counsel Analysis Required? No	Mark Eisenbarth, County Administrator Recommendation: <input checked="" type="checkbox"/> 

Muskegon County Public Works Committee

Request for Board Consideration

Requestor: David Johnson

Board Date: 2021-01-06

Requesting Department: Resource Recovery Center

Budget: Budgeted

Agenda Number: BPW22/01-07

Suggested Motion: *(State the following exactly as it should appear in the minutes.)*

Move to approve the solicitation of bids for a new GC/MS for the Resource Recovery Center laboratory.

Summary of Request: *(General description of financing, other operational impact, possible alternatives.)*

The Resource Recovery Center laboratory needs to replace an 18-year-old instrument known as a GC/MS (i.e., a Gas Chromatograph with a Mass Spectrometer detector), which is used for the analysis of semivolatile organic compounds. Therefore the Department requests permission to solicit bids for a new GC/MS. The lab has allocated \$145,000 for this purchase in the 2022 budget.

Kristen Wade, HR Director Analysis Required? No	Finance Manager: <input checked="" type="checkbox"/> 
Michael Homier, Corporate Counsel Analysis Required? No	Mark Eisenbarth, County Administrator Recommendation: <input checked="" type="checkbox"/> 

Muskegon County Public Works Committee

Request for Board Consideration

Requestor: David Johnson

Board Date: 2022-01-06

Requesting Department: Resource Recovery Center

Budget: Budgeted

Agenda Number: BPW22/01-08

Suggested Motion: *(State the following exactly as it should appear in the minutes.)*

Move to approve the solicitation of Procurement-level quotes for the purchase of Solid Phase Extraction Equipment for the Resource Recovery Center laboratory.

Summary of Request: *(General description of financing, other operational impact, possible alternatives.)*

The Resource Recovery Center requests permission to obtain Procurement-level quotes for the purchase of Solid Phase Extraction equipment for the laboratory. Solid Phase Extraction, a technique for extracting semivolatile organic compounds from water samples, is less expensive and less time consuming compared to the current technique used by the lab, and it improves safety because it reduces the exposure of the analyst to harmful methylene chloride solvent. The lab has allocated \$65,000 for this equipment in the 2022 budget.

Kristen Wade, HR Director Analysis Required? No	Finance Manager: <input checked="" type="checkbox"/> 
Michael Homier, Corporate Counsel Analysis Required? No	Mark Eisenbarth, County Administrator Recommendation: <input checked="" type="checkbox"/> 

Muskegon County Public Works Committee

Request for Board Consideration

Requestor: David Johnson

Board Date: 2022-01-06

Requesting Department: Resource Recovery Center

Budget: Budgeted

Agenda Number: BPW22/01-09

Suggested Motion: *(State the following exactly as it should appear in the minutes.)*

Move to approve the solicitation of bids for the purchase of six grain wagons for the Resource Recovery Center farm.

Summary of Request: *(General description of financing, other operational impact, possible alternatives.)*

The Resource Recovery Center requests permission to solicit bids for the purchase of six grain wagons for the farm. These will replace the farm's six current grain wagons, which were purchased in 2005 and 2006 and are showing their age in many ways. The farm has allocated \$200,000 for the new wagons in the 2022 budget.

Kristen Wade, HR Director Analysis Required? No	Finance Manager: <input checked="" type="checkbox"/> 
Michael Homier, Corporate Counsel Analysis Required? No	Mark Eisenbarth, County Administrator Recommendation: <input checked="" type="checkbox"/> 

Muskegon County Public Works Committee

Request for Board Consideration

Requestor: David Johnson

Board Date: 2022-01-06

Requesting Department: Resource Recovery Center

Budget: Budgeted

Agenda Number: BPW22/01-10

Suggested Motion: *(State the following exactly as it should appear in the minutes.)*

Move that the vendor and contractor relationships outlined in the attached list be approved to continue under existing arrangements through September 30, 2022.

Summary of Request: *(General description of financing, other operational impact, possible alternatives.)*

At the September 2, 2021 meeting of the Board of Public Works, the Board approved a list of Resource Recovery Center vendors for whom invoices could be paid without having the checks held for approval by the Full Board during the 2022 fiscal year. The Department wishes to add more vendors to the list. A revised list is attached. The vendors newly added to the list are highlighted in yellow.

Kristen Wade, HR Director Analysis Required? No	Finance Manager: <input checked="" type="checkbox"/> 
Michael Homier, Corporate Counsel Analysis Required? No	Mark Eisenbarth, County Administrator Recommendation: <input checked="" type="checkbox"/> 

Vendors from Which the Resource Recovery Department Frequently Purchases Goods and/or Services

Revised 12/14/2021

Vendor Code	Vendor Name/Address	Vendor Service	Recommended FY2022	Justification for Exclusivity
V38980	Alta Equipment Company 25538 Network Place, Chicago, IL 60673-1255	Volvo Authorized Service	\$ 8,400	Authorized Service/Repairs
V35506	Alt Oil 1347 W. Randall, Coopersville, MI 49404	Vehicle Fluids, Batteries	\$ 5,000	Local provider
V93018886	Advanced Diesel Systems 9790 N US 31, Montague, MI 49437	Water Pumps JD Engine Repairs	\$ 5,250	Authorized repairs
V6060	C&C Communications Inc./Midcom 2131 E Laketon Ave, Muskegon, MI 49442	Radio Tower Monthly Service/Radio Repairs	\$ 10,500	Authorized Dealer/Repair facility
V93025119	C-N-C Electric PO Box 5058, N. Muskegon, MI 49445	Electrical Services	\$ 75,000	Local, available, experienced, trusted electrical repair
V41792	Continental Linen Services, Inc. 4200 Manchester Rd, Kalamazoo, MI 49001	Uniforms & Janitorial	\$ 22,000	Contract
V2315	Consumers Energy PO Box 740309, Cincinnati, OH 45274-0309	Electricity	\$ 2,000,000	Sole Provider
V93011530	Crystal Flash PO Box 1804, Grand Rapids, MI 49501	Fuels, Fluids & Lubricants	\$ 50,000	Contract
V93023224	DC Martin & Son Scales, Inc. 370 36th St SE, Grand Rapids, MI 49548	Scale Maintenance/ Repairs Authorized Service	\$ 10,500	Authorized Dealer/Service
V2730	Detroit Pump & Manufacturing 450 Fair Ave., Building D, Ferndale, MI 48220	Cornel pump parts & service	\$ 31,500	Authorized Cornel dealer, distributor and repair facility
V93021196	DTE Energy PO Box 740786, Cincinnati, OH 45274-0786	Natural gas service	\$ 66,000	Sole provider
V3009	Egelston Township 5428 Apple Ave, Muskegon, MI 49442	Annual Payment per Contract	\$ 60,000	Contract
V41467	EMD Millipore Corporation 400 Summit Dr., Burlington, MA 01803	Laboratory Chemicals & Testing Facility	\$ 10,000	Sole Provider & Quoted Provider
V39212	Eurofins Eaton Analytical P.O. Box 3891, Carol Stream, IL 60132-3891	Laboratory Chemicals & Testing Facility	\$ 5,000	Quoted Provider
V34155	Fahey, Schultz, Burzych, Rhodes, PLC 4151 Okemos Rd, Okemos, MI 48864	Users Committee Attorney	\$ 36,750	Selected by Users Committee
V1916	Faster Asset Solutions, Inc. 2700 International PKWY, Suite 300, Virginia Beach, VA 23452	Faster Maintenance Software	\$ 12,500	Authorized Dealer/Repair facility
V40192	FCX Performance, Inc./SW Controls/Corrosion Fluid Products 3000 E 14th Ave, Columbus, OH 43219	Milton Roy Pumps	\$ 15,750	Authorized Dealer/Repair facility
V3255	Greenmark Equipment Various Locations in Kent City, Holland, Hastings	John Deere Parts & Service	\$ 35,000	Authorized Dealer/Repair facility
V38800	Jack Doheny Companies, Inc. PO Box 609 Northville, MI 48167	Vehicle Parts/Repairs	\$ 2,000	Vactor Truck Dealer
V41782	Johnson Controls US Holdings LLC Johnson Controls Fire Protection LP 5757 N Green Bay Ave, Milwaukee, WI 53209	Fire & Alarm Security Service	\$ 3,500	Sole provider
V4723	Jones Electric 1965 Sanford St., Muskegon, MI 49443	Motor repair	\$ 131,250	Local, available, experienced, trusted motor repair

Vendors from Which the Resource Recovery Department Frequently Purchases Goods and/or Services

Revised 12/14/2021

V3301	Kendall Electric dba Galloup dba Great Lakes Automation Supply Ave, NW, Grand Rapids, MI 49504	832 Scribner	Electrical Parts and Products	\$ 100,000	Sole Source and Local provider of Allen Bradley
V4862	Kennedy Industries PO Box 930079, Wixom, MI 48393		Flygt pump parts; Dezurik valves	\$ 120,000	Authorized Flygt and Dezurik dealer; specialized pump repair
V5079	Keurths Disposal 2621 Dalson, Twin Lake, MI 49457		Disposal Services	\$ 5,500	Sole provider
V5250	Lawson Products 8770 W. Bryn Mawr, Ste 900, Chicago, IL 60631		Parts Store	\$15,000	Local Provider
V93010918	Lewis, Reed and Allen, PC 136 E Michigan Ave, Ste 800, PO Box 51100, Kalamazoo, MI 49005		Users Committee Attorney	\$ 36,750	Selected by Users Committee
V39909	MacAllister Machinery Co, Inc. (Mich Cat) Dept. 78731, PO Box, 78000, Detroit, MI 48278 -0731		Heavy Equipment Rentals	\$ 21,000	Authorized Dealer/Rental facility
V5865	Mettler-Toledo 22670 Network Place, Chicago, IL 60673-1226		Scale Software	\$ 5,500	Contract
V6037	Michigan Cat Department 77576, Detroit, MI 48277 -0576		Caterpillar parts and service	\$ 105,000	Authorized Caterpillar dealer and repair facility
V93010619	Miss Dig System 3285 Lapeer Rd West, Auburn Hills, MI 48326		Miss Dig Membership Dues	\$ 19,000	Sole provider
V34392	Mission Communications, LLC 3170 Repts Miller Rd NW Suite 190, Norcross, GA 30071		Flow Meter Remote Monitoring	\$ 10,500	Authorized Dealer/Repair facility
V41620	Spex Certiprep 203 Norcross Ave, Metchen, NJ 08840		Laboratory Chemicals & Testing Facility	\$ 5,000	Sole Provider & Quoted Provider
V37161	Star Crane/Derks Crane & Hoist Service, Inc. 11340 54th Ave, Allendale, MI 49401		Crane Training/ Inspection & Repair Services	\$ 6,000	Authorized Training/Service/Repairs
V8388	State of Michigan PO Box 30657, Lansing, MI 48909		Permits, Inspections and Licenses	\$ 71,400	Issuer of permits/licenses/tank inspections
V40609	Test America Laboratories, Inc. (Eurofins) P.O. Box 3891, Carol Stream, IL 60132-3891		Laboratory Chemicals & Testing Facility	\$ 15,000	Quoted Provider
V8839	Top Line Equipment Inc 405 N State St, Zeeland, MI 49464		Grain dryer repairs	\$ 8,000	Authorized grain dryer repairs
V8320	Spring Brook Supply 1291 Lakewood Blvd, Holland, MI 49424		Irrigation Rig Parts	\$ 65,000	Authorized T & L Parts (while waiting on new contract)
V38229	Van Manen Oil Company, Inc. 0-305 Lake Michigan Drive, N.W., Grand Rapids, MI 49534		Diesel & Unleaded Fuels	\$ 108,000	Contract
V39444	Wiarcom, Inc. PO Box 168, Sugarland, TX 77487		GPS Service	\$ 10,000	Contract
V37514	Zook Farm Equipment 7980 Pratt Lake Ave SE, Alto, MI 49302		Grain dryer repairs	\$ 5,250	Authorized grain dryer repairs
V93003485	Zirk Welding & Irrigation Inc 8841 Meadowbrook Rd, Eau Clair, MI 49111		Irrigation Rig Parts	\$65,000	Authorized T & L Parts (while waiting on new contract)

Muskegon County Public Works Committee

Request for Board Consideration

Requestor: David Johnson

Board Date: 2022-01-06

Requesting Department: Resource Recovery Center

Budget: Budgeted

Agenda Number: BPW22/01-11

Suggested Motion: *(State the following exactly as it should appear in the minutes.)*

Move to approve the five-year Memorandum of Agreement between the Michigan Department of Natural Resources Wildlife Division and the Board of Public Works for cooperating with the Muskegon State Game Area in improving the managed waterfowl hunt by leaving strips of standing corn and corn stubble at the Resource Recovery Center for \$700.00 per strip with a maximum of eleven strips per season, and authorize the Board Chair to sign same.

Summary of Request: *(General description of financing, other operational impact, possible alternatives.)*

The Michigan Department of Natural Resources (MDNR) Wildlife Division has asked the Resource Recovery Center farm to improve the waterfowl hunt managed by the Muskegon State Game Area by leaving strips of standing corn and corn stubble in the fields during goose season. To this end the MDNR Wildlife Division has proffered the attached Memorandum of Agreement (MOA) to the Muskegon County Board of Public Works. The MOA states that the MDNR will pay the Resource Recovery Center \$700.00 per strip of corn/corn stubble for up to a maximum of 11 strips. The payment is to compensate the RRC for the loss of efficiency in harvesting the corn and for the potential of a reduced yield. The MOA is for five years, starting with the current season in 2021 and ending with the goose season in 2025. The MOA contains a provision for either party to terminate the agreement at any time with 30 days prior written notice to the other party. The MOA has been reviewed by Corporate Counsel. The Department recommends approval of the MOA and feels that it demonstrates the spirit of cooperation that has existed between the RRC and the Muskegon State Game Area and that has made the RRC one of the seven Wetland Wonders of Michigan.

<p>Kristen Wade, HR Director Analysis Required? No</p>	<p>Finance Manager: <input checked="" type="checkbox"/> </p>
<p>Michael Homier, Corporate Counsel Analysis Required? Yes ✓ Michael D. Homier</p>	<p>Mark Eisenbarth, County Administrator Recommendation: <input checked="" type="checkbox"/> </p>

MEMORANDUM OF AGREEMENT

Between
THE STATE OF MICHIGAN
DEPARTMENT OF NATURAL RESOURCES – WILDLIFE DIVISION
 And

PARTNER Muskegon County Board of Public Works (MCBPW)	PRIMARY CONTACT, TITLE David Johnson, Director Muskegon County Resource Recovery Center
EMAIL johnsonda@muskegoncounty.net	TELEPHONE 231-724-3444
PARTNER MAILING ADDRESS 698 N. Maple Island Rd., Muskegon, MI. 49442	

MDNR WILDLIFE DIVISION	PRIMARY CONTACT, TITLE Nik Kalejs, Wildlife Biologist or designated contact
EMAIL KALEJSG@michigan.gov	TELEPHONE 231-788-5055

AGREEMENT SUMMARY		
BRIEF DESCRIPTION OF PURPOSE	The purpose of this agreement is to provide funding for the Muskegon Wastewater managed waterfowl hunting season; leaving strips of standing corn and corn stubble in designated corn fields on the Muskegon County Resource Recovery Center (MCRRC).	
BEGIN DATE	END DATE	AMOUNT
10/01/2021	09/30/2026	up to \$38,500

The parties' authorized representatives who shall be responsible for carrying out the provisions and approve of this agreement are:

Muskegon County Board of Public Works

Michigan Department of Natural Resources- Wildlife Division

Signature of Authorized Designee

Signature of Authorized Designee

MCBPW Board Chair

Jared Duquette, Chief

Print Name, Title

Print Name, Title

Date

Date

The DNR has statutory authority under the Natural Resources and Environmental Protection Act (Public Act 451 of 1994) to cooperate with local jurisdictions, individuals, public and private agencies, organizations, and institutions while conducting a program of wildlife research and management for the benefit of the people of the State of Michigan.

1. Background

The DNR, Wildlife Division has worked with the MCRRC to provide a high-quality waterfowl hunting opportunity on the Wastewater System since 1979. Making Michigan known for the diversity of its waterfowl hunting experiences is a Southwest Lower Peninsula Regional DNR, Wildlife Division priority.

2. Period of Agreement

This agreement is effective from 10/01/2021 through 09/30/2026.

3. Responsibilities of Each Party

a. MDNR agrees to:

- Pay for up to 11 strips per season @ \$700/strip for standing corn/stubble strips as outlined in Section 4

b. MCRRC agrees to:

- Make corn strips available through the last day of the Muskegon GMU season throughout the term of the agreement

c. Both parties agree to:

- Work together to designate appropriate fields, based on crop availability and harvest for the standing corn/stubble strips

4. Performance/Financial Reports and Amount

Narrative report(s) will be submitted to the Program Contact for the following time period(s):

Period of Report/Invoice	Report Due Date
Annually	February 1st (2022 - 2026)

The narrative report/invoice will include the following:

- Number of corn strips used

The total amount which may be spent pursuant to this agreement is up to \$38,500. Expenditures shall be charged as follows:

Expenditure Types	FY22	FY23	FY24	FY25	FY26
Corn strips	Up to \$7,700				

5. Termination & Amendments

This agreement is the entire agreement and replaces all previous agreements between the parties for the agreement activities. Either party may terminate this agreement at any time by giving **30 days** prior written notice to the other party. This agreement may be amended upon written approval of the parties at any time. This agreement contains all the terms and conditions agreed upon by the parties. No other understanding, oral or otherwise, regarding the subject matter of this agreement shall be deemed or exist to bind any of the parties. MDNR payment of funds for purposes of this agreement is subject to and conditional upon the availability of funds for such purposes. No commitment is made by MDNR to continue or expand such activities.

6. Closeout

When this agreement is concluded or terminated, Muskegon County Board of Public Works shall provide MDNR, within **30 days** after conclusion or termination, with all financial, performance and other reports required as a condition of the agreement. MDNR shall make payments to MCRRC for allowable reimbursement costs not covered by previous payments. MCRRC shall immediately refund to MDNR any payments of funds advanced to MCRRC more than allowable reimbursable expenditures.

7. Notices & Program Contacts

The Program Contact for each party will monitor and coordinate activities of the agreement. Notices and other written communications must be addressed to the Program Contacts below or their successors. Parties may amend contact information by providing written notice of the change to the other party. Notices or other written communications required or related to this agreement must be in writing and delivered in person or by email.

If to MDNR:	If to MCRRC:
Nik Kalejs, Wildlife Biologist or designated contact	David Johnson, Director (MCRRC) or MCBPW Designated Contact

8. Waiver & Survival

Failure to enforce any provision of this agreement will not constitute a waiver. The provisions of this agreement that impose continuing obligations, including representations, termination, transition, and confidentiality, will survive the expiration or termination of this agreement.

9. Special Provisions

Each party agrees that it will be responsible for its own acts and the results thereof and shall not be responsible for the acts of the other party and the results thereof. Each party therefore agrees that it will assume all risk and liability to itself, its agents, or employees, for any injury to persons or property resulting in any manner from conduct of its own operations and the operations of its agents or employees, under this agreement, and for any loss, cost, damage, or expense resulting at any time from any and all causes due to any act or acts, negligence, or the failure to exercise proper precautions, of or by itself or its own agents or its own employees.

Muskegon County Public Works Committee

Request for Board Consideration

Requestor: David Johnson

Board Date: 2022-01-06

Requesting Department: Resource Recovery Center

Budget: Partially Budgeted

Agenda Number: BPW22/01-12

Suggested Motion: *(State the following exactly as it should appear in the minutes.)*

Move to authorize the purchase of a new 2021 Ford F150 Police Responder 4x4 Pickup through MiDeal for the deputy assigned to patrol the grounds of the Resource Recovery Center and the upfitting of the vehicle (in accordance with the *Agreement between Muskegon County Wastewater Facility and Muskegon County Sheriff Office for Law Enforcement Personnel*) for a total of \$63,077.39, and to amend the budget accordingly.

Summary of Request: *(General description of financing, other operational impact, possible alternatives.)*

Per the *Agreement between Muskegon County Wastewater Facility and Muskegon County Sheriff Office for Law Enforcement Personnel* (attached) the Resource Recovery Center is responsible for providing a vehicle for the deputy assigned to patrol the site and also for providing for the upfitting of the vehicle. The current deputy vehicle has 152,952 miles and is the oldest vehicle in the Sheriff Department's fleet. It is further disadvantaged in that, unlike most law enforcement vehicles, it is not a pursuit-rated vehicle and therefore does not have the braking system, suspension, and other features to make it efficient for high speeds with sudden and frequent stopping. The Department has budgeted to replace the current vehicle with a pursuit-rated 2021 Ford F150 Police Responder 4x4 Pickup, purchased off of MiDeal for \$43,425.30. (See the attached MiDeal quote from Signature Ford.) In addition, the cost of upfitting the vehicle is \$19,652.09. (See the attached quote from Emergency Services, with whom the Sheriff's Department has a service contract.) The total cost of the vehicle and upfitting is \$63,077.39.

The Department has \$26,240.58 of budgeted money to put toward this purchase and will use \$36,836.81 from its reserve funds to cover the remainder of the cost of the vehicle and upfitting. The amount of \$36,836.81 will be added to the Revised RRC FY2022 Capital Budget. The anticipated delivery of the vehicle is within the 2022 fiscal year. The deputy's current vehicle will be sold in accordance with the County's Surplus Disposal Policy & Procedure.

Kristen Wade, HR Director Analysis Required? No	Finance Manager: <input checked="" type="checkbox"/> 
Michael Homier, Corporate Counsel Analysis Required? No	Mark Eisenbarth, County Administrator Recommendation: <input checked="" type="checkbox"/> 

**AGREEMENT BETWEEN MUSKEGON COUNTY
WASTEWATER FACILITY
AND MUSKEGON COUNTY SHERIFF'S OFFICE
FOR LAW ENFORCEMENT PERSONNEL**

This Agreement is entered into between the Muskegon County Wastewater Facility ("Wastewater Facility"), and the Muskegon County Sheriff ("Sheriff") as follows:

RECITALS

WHEREAS, the Wastewater Facility provides an essential service to the residents of Muskegon County by treating sewage, and;

WHEREAS, certain individuals from the general public engage in activities at the Wastewater Facility that compromise the health, safety, and welfare of the residents of the County, and;

WHEREAS, it would be in the best interest of Muskegon County to have a deputy from the Sheriff to assist the Wastewater Facility in addressing unlawful activities, and;

WHEREAS, the Muskegon County Sheriff has the capabilities to designate one of its deputies to work at the Wastewater Facility.

AGREEMENT

- (1) The Sheriff agrees to assign one of his deputies to work at the Wastewater Facility on a full-time basis, as long as County authorizes the Sheriff, in his discretion, to hire a new deputy for the position or as a replacement for the deputy assigned to the position. The deputy shall be bound by the same policies and procedures which shall, from time to time, be promulgated by County and/or Sheriff, as may be appropriate, as well as applicable collective bargaining agreement.

- (2) The Sheriff shall retain full supervision over the deputy, however, the Sheriff shall direct the deputy to work cooperatively with the Wastewater Facility and special effort shall be given by the Sheriff and deputy to the duties requested by the Wastewater Facility, which include: patrolling the premises, processing incidents of unlawful activities according to the policies and procedures of the Sheriff, assisting with the development of a security plan for the Wastewater Facility, and any other duties the Wastewater Director or his designee may determine is necessary for the safety and welfare of the Wastewater Facility.
- (3) The Wastewater Facility shall pay the hourly wage and benefits for the deputy and also provide for the deputy's vehicle and equipment, and;
- (4) This Agreement may be terminated without cause by the County Board of Commission or the Sheriff, with sixty (60) days prior written notice, in which event it is mutually acknowledged that a deputy or equivalent layoff would be necessary in order to restore budget to balance.

SHERIFF'S OFFICE

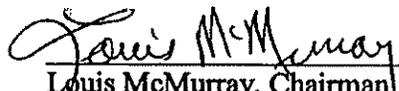
By and through:


George Jurkas, Sheriff
Muskegon County

Dated: 10/1/03

COUNTY OF MUSKEGON

By and through:


Louis McMurray, Chairman
Board of Public Works

Dated: 10/14/03



April 26, 2021

Muskegon County Sheriff
Attn: Purchasing
25 W. Walton Ave
Muskegon, MI 49440

Dear Purchasing:

Price on 2021 Vehicle State of Michigan Contract# 071B7700180
MIDEAL/MDOT, and Macomb County Contract# 21-18 Bid:

2021 Ford F150 Police Responder 4x4 Pickup 5 ½' Box	\$43,211.90
Installation of Backrack	\$115.00
Core Trax 58" Set of Two	\$98.40
	TOTAL: \$43,425.30

* Contract Vehicles can be Financed or Leased through any Financial Institution of the County's choice.

Service Contract: 36,000 miles or 36 months factory bumper to bumper warranty and 100,000 miles or 60 months powertrain warranty.

Delivery date: About 120 days from receipt of your PO.

Order Cutoff Date: TBD.

Ford Motor Company does not guarantee delivery---Ford Motor Company will make reasonable efforts to schedule orders received prior to fleet order cut-off date.

Payment requirements: All departments to pay on delivery of vehicle. 10-day grace period will be given if previous arrangements have been made. An \$8.00 per day floor plan will be charged if payment is not at the dealership within 10 days of delivery of the vehicle (s).

If you have any questions please call me, 888-92-Fleet (888-923-5338).

Respectfully Submitted,

Bill Campbell

1960 East Main St, Owosso, MI 48867
888-92-FLEET or 888-923-5338, Fax 517-625-5832

Macomb#21-18 P.2 Alternate
2021 F-150 Police Responder SuperCrew
Major Standard Equipment

MECHANICAL

- Two-Speed Automatic Torque on Demand 4WD with Neutral Towing Capability (Includes 4A mode for Set and Forget)
- Alternator – 240 amp
- Axle, Front – Independent Front Suspension (IFS)
- Brakes – 4-Wheel Disc with ABS
- Class IV Trailer Hitch (incl. Smart Trailer Tow Connector, 4-pin/7-pin wiring, Class IV trailer hitch receiver)
- Electric Parking Brake
- Electronic Ten-Speed Automatic Transmission with Selectable Drive Modes: Normal/Tow-Haul/Snow-Wet/EcoSelect/Sport
- Engine Hour Meter
- Engine Idle-Hour Meter
- Fail-Safe Cooling
- Jack
- SelectShift® Automatic Transmission with Progressive Range Select
- Shock Absorbers, Gas – Heavy-Duty, Front
- Shock Absorbers, Gas – Heavy-Duty, Outboard Mounted, Rear
- Springs, Front – Coil
- Springs, Rear – Leaf, Two-Stage Variable Rate
- Upgraded Stabilizer Bar, Front
- Steering – Power, Rack-and-Pinion

EXTERIOR

- Badges – Tailgate
- Police Responder
- EcoBoost Badge
- Bumper and Fascia, Front – Black
- Bumper, Rear – Black
- Cargo Lamp – integrated with Center High-mounted Stop Lamp
- Daytime Running Lamps (DRL) (On/Off Cluster Controllable)
- Easy Fuel® Capless Fuel-Filler
- Exhaust – Single Rear
- F-150 Fender Badge
- Fuel Tank – Standard Range 26 Gallon
- Fully Boxed Steel Frame
- Grille – Black Two Bar Style with Black Nostrils and Black Surround
- Handles, Black – Door and Tailgate with Black Bezel
- Hooks – Pickup Box Tie-Down, four (4)
- Hooks – Front Tow 4x4, two (2)
- Mirrors, Sideview – Manual-folding, Power Glass with Black Skull Caps
- Power Tailgate Lock
- Spare Tire Carrier – Rear Under Frame
- Spare Tire/Wheel Lock
- Stone Cuffs, Front & Rear
- Tailgate – removable
- Tires – LT265/70R 18 BSW (A/T)
- Trailer Sway Control
- Trailer Towing – 4-pin/7-pin wiring, Class IV trailer hitch receiver
- Wheels – 18" Six-Spoke Silver Aluminum
- Wipers – Intermittent speed

INTERIOR/COMFORT

- 1st Row Power Windows
- 2nd Row Power Windows
- 4" Productivity Screen in Instrument Cluster
- 8" Center-stack Screen Touchscreen w/Audio Controls
- Air Conditioning Registers – Black Vanes with Chrome Knob
- Black Vinyl Floor Covering
- Cruise Control
- Red/White Task Lighting in Overhead Console
- Fade-to-Off Interior Lighting
- Gauges and Meters – Fuel, Oil Pressure, Transmission Temperature and Engine Coolant Temperature Gauges; Speedometer, Odometer and Tachometer
- Grab Handles
- Front – A-Pillar, Driver and Passenger Side
- Rear – B-Pillar
- Horn – Dual-Note
- Illuminated Entry
- Manual Air Conditioning, Single Zone
- Outside Temperature Display
- Power Door Locks
- Powerpoint (2) 12V – Front
- Rear Driver-side/Passenger-side Solar Tint
- Rear-window with Fixed Glass and Solar Tint

- Rearview Mirror, Day/Night
- Scuff Plate, Driver and Front-Passenger Doors
- Seat, Front
- Police-grade heavy-duty cloth 40/blank/40 with reduced bolsters
- 8-Way power driver/manual passenger
- Built-in steel intrusion plates in both front-seatbacks
- Seat, Rear – Vinyl, 60/40 flip-up split seat with elongated cushion
- Speedometer – Calibrated (includes digital readout)
- Steering Wheel, Black Urethane – Manual Tilt/Telescoping and Manual Locking
- Universal Top Tray – Center of I/P for mounting aftermarket equipment
- Visor, Driver Side; Visor with Mirror, Passenger-Side

SAFETY/SECURITY

- AdvanceTrac® w/RSC® (Roll Stability Control™)
- Airbags
- Driver and Passenger Front Airbags
- Driver and Passenger Seat-Mounted Side Airbags
- Safety Canopy® Side-Curtain Airbags (1st and 2nd row coverage)
- Autolock
- Door Lock Cylinders (Front Driver/Passenger door)
- Halogen Headlamps
- Illuminated Entry
- Perimeter Anti-Theft Alarm
- Rainlamp Wiper Activated Headlamps
- Seat Belts, Active Restraint System (ARS). Three-point Manual Lap/Shoulder
- Belts with Height Adjusters, Pretensioners & Energy Mgmt Retractors on Outside Front Positions. Includes Autolock Features for Child Seats
- SecuriLock® Passive Anti-Theft System (PATS)
- SOS Post-Crash Alert System™
- Simple Fleet Key – (Inner-milled, w/o microchip, easy to replace; 4-keys)
- Tire Pressure Monitoring System (TPMS)

Note: F-150 Police Responder was designed and developed to meet the same federal fuel system crash standards as retail vehicles and other manufacturers' police vehicles. Ford Police Interceptors are the only vehicles on the market designed for the 75 mph rear-impact crash test.

DRIVER ASSIST TECHNOLOGY

- Autolamp – Auto On/Off Headlamps
- Rear View Camera with Dynamic Hitch Assist
- Reverse Sensing System
- Hill Start Assist
- SYNC® 4
- 8" LCD Capacitive Touchscreen with Swipe Capability
- Wireless Phone Connection
- Cloud Connected
- AppLink® w/ App Catalog
- 911 Assist®
- Apple CarPlay® and Android Auto™ Compatibility
- Digital Owner's Manual
- Over-the-Air Update Capability

FUNCTIONAL

- AM/FM Stereo – 6 speakers
- Fleet Telematics Modem
- Allows data to be provided to support Ford Telematics™ and Data Services via optional subscription, including but not limited to vehicle location, speed, idle time, fuel, vehicle diagnostics and maintenance alerts. Device enables optional telematics services through Ford or authorized providers via paid subscription. Subscribe at <https://www.commercialsolutions.ford.com> or call 1-833-811-FORD (3673).

- Rear power lug located underneath rear seat to accommodate Police upfitting; One (1) 80 amp battery ground circuit

FX4 OFF-ROAD PACKAGE

- 3.31 Electronic-locking rear-axle
- Hill Descent Control™
- Off-Road tuned front shock absorbers
- Skid plates: fuel tank, transfer case and front differential

WARRANTY

- 3 Year / 36,000 Miles Bumper / Bumper
- POWERTRAIN CARE EXTENDED SERVICE PLAN**
- 5-Year/100,000-mile Powertrain CARE Extended Service Plan (zero deductible) – Standard

Responder 150A Crew Cab 5.5 Ft. Box 145" WB

[x] Base Price W1P 4x4 (3.5L V6 EcoBoost™ engine 7000 GVWR 2030 PAYLOAD) 994/44G \$34,330.00

<u>Available Options</u>	<u>Option Code</u>	<u>Price</u>
[] Trailer Towing Package	53A	995.00
<ul style="list-style-type: none"> • 4-pin/7-pin wiring harness • Auxiliary transmission oil cooler • Engine Oil Cooler • Class IV trailer hitch receiver • Pro Trailer Backup Assist (47E) • Tailgate LED • Smart Trailer Tow Connector • Pro Trailer Backup 		
[x] Trailer Towing Package with Integrated Brake Controller	53A/67T	1270.00
[] Tow Technology Package	53A/17T/54R/59S/67T	2355.00
<ul style="list-style-type: none"> • Includes Trailer Towing Package (53A) • Tow Technology Package • Includes Integrated Brake Control • Smart Trailer Tow Connector • Trailer Reverse Guidance • Includes 360-degree Camera • Mirrors Sideview Manual-folding, Power Glass with Heat, Turn Signal Auto-Dimming Feature (Driver's Side), High-Intensity LED Security Approach Lamps, LED Side-mirror Spotlights and Black Skull Caps (54R/59S) • Trailer Brake Controller (67T) 		
[] Interior Upgrade Package	61A/47R	795.00
<ul style="list-style-type: none"> • Floor Console without Shifter (Maintains Column Shifter) • Color-Coordinated Carpet w/Carpeted Floor Mats • Cloth Seats – Police-Grade, Heavy-Duty Cloth – Front and Rear • Floor Liner – Tray Style 		
[x] SYNC® 4 with Enhanced Voice Recognition	524/582	325.00
<ul style="list-style-type: none"> • 8" LCD Capacitive Touchscreen with Swipe Capability • Ford Digital Assistant • Connected Navigation (w/Free 90-Day Trial) • Sirius XM Radio 		
[] Power Passenger Seat 8-Way	61P	295.00
[] Badge Delete (Removes Rear Police Responder Badge)	41A	N/C
[x] Black Platform Running Boards	18B	250.00
[] BLIS – Blind Spot Monitoring System with Cross-traffic Alert	91B	590.00
[] Rear Window, Privacy Glass with Defroster	57Q/924	320.00
[] Power-Sliding Rear-Window (Includes Privacy Glass and Rear Defroster)	435/924/57Q	670.00
[x] Fog Lamps	595	140.00
[] Front / Rear Chrome Bumper with Fog Lamps	17C/595	315.00
[] Pre-Collision Assist with Pedestrian Detection	43P	145.00
[] Daytime Running Lights (Not Recommended for Police Use)	942	45.00
[] Engine Block Heater	41H	90.00
[x] Trailer Tow Mirrors Sideview Manual-folding, Manual Telescoping	54Y/59S/57Q/924	890.00
<ul style="list-style-type: none"> Power Glass with Heat, Turn Signal Auto-Dimming Feature (Driver's Side), High-Intensity LED Security Approach Lamps, LED Side-mirror Spotlights and Black Skull Caps. Only Available with Trailer Tow (53A). Includes Rear Defroster with Privacy Glass (57Q/924). 		
[x] Lock system; Single Key/All Vehicles Keyed Alike	62B	50.00
<ul style="list-style-type: none"> Keyed Alike 1284x= 62B Keyed Alike 1294x= 62C Keyed Alike 0135x= 62D Keyed Alike 1435x= 62E Keyed Alike 0576x= 62F Keyed Alike 0151x= 62G Keyed Alike 1111x= 62J 		
[x] Remote Keyless Entry w/4 Key Fobs (Must order for Remote Entry)	67P	340.00
[x] Remote Starter (Requires Remote Keyless Entry Option 67P)	SIG	575.00
[x] Police Engine Idle Feature	47P	260.00
[x] Tailgate Step	63T	375.00
[] Front License Plate Holder	153	N/C

<input checked="" type="checkbox"/>	Spray in Bedliner	96W	595.00
<input type="checkbox"/>	Bed Liner – Plastic, Drop-in	96P	350.00
<input type="checkbox"/>	Rear Wheel Arch Liner	96L	180.00
<input checked="" type="checkbox"/>	Red / Blue LED Warning Beacons – includes two (2) LED warning lights 94R visible on either side of stop light bar and two (2) LED lights visible between lower windshield and hood (Driver side – Red / Passenger side – Blue)		650.00
<input type="checkbox"/>	Tonneau Pickup Box Cover – Soft Folding	96T	525.00
<input type="checkbox"/>	Tonneau Pickup Box Cover – Hard Folding	96X	995.00
<input checked="" type="checkbox"/>	Tonneau Pickup Box Cover – Retractable	96J	1695.00
<input type="checkbox"/>	Dual Spot Lamps	MME2	1050.00
<input type="checkbox"/>	Dual Spot Lamps LED	MME2	1400.00
<input type="checkbox"/>	Single Spot Lamp	MME1	525.00
<input type="checkbox"/>	Single Spot Lamp LED	MME1	700.00

TOTAL \$41,745.00 ea

Colors & Trim Availability:

<u>Exterior</u>	<u>Interior</u> (Black/Med. Earth Grey)(PB)	
Agate Black	(UM)	<input checked="" type="checkbox"/>
Oxford White	(YZ)	<input type="checkbox"/>
Race Red	(PQ)	<input type="checkbox"/>
Carbonized Gray	(M7)	<input type="checkbox"/>
Antimatter Blue	(HX)	<input type="checkbox"/>
Iconic Silver	(JS)	<input type="checkbox"/>
Stone Gray	(D1)	<input type="checkbox"/>
Velocity Blue	(E7)	<input type="checkbox"/>



Knapheide Truck Equipment - Flint
 1200 S. Averill Ave.
 Flint MI 48503
 Phone: 810-744-0295
 Fax: 855-629-4643
 www.flint.knapheide.com

QUOTATION

Quote ID: KD00002166

Page 1 of 2

Customer: SIGNATURE FORD
 3942 W LANSING
 PERRY MI 48872

Quote Number: KD00002166
Quote Date: 4/26/2021
Quote valid until: 5/26/2021

Contact: BILL CAMPBELL
Phone: 517-625-5600
Fax: 1-517-625-5665

By: Prepared kdennison
Salesperson: NATE TOMALIA
PO#:

Enduser: MUSKEGON COUNTY SHERIFF DEPARTMENT

Make: FORD	Model: F-150	Year: 2021	Single/Dual:
Cab Type: EXTENDED	Wheelbase:	Cab-to-Axle:	VIN:

QTY	PART NUMBER	DESCRIPTION	AMOUNT
1	BACK 15004	FRAME ONLY HARDWARE KIT REQ / NOT INSTALLED	
1	BACK 30123	HARDWARE KIT 2015-TD F-150	
1	DECK DS4	DS4 FORD F150 5 1/2 BED / NOT INSTALLED Each set comes with the following. <ul style="list-style-type: none"> • 1 - AD5-DTAN / Desert tan D-Box • 1 - AD6-DTAN / Desert tan Crossbox • 1 - AD7 Draworganizer drawer bin • 1 - AD8WIDEx2 wide drawer dividers - two 	
1	DECK AD10LOCKSTETV3	Drawer lock and key system for added security. Two identical keys per order. (LOOSE)	

Quote Total: \$1,466.90
Sales Tax not included

The following options may be added:

QTY	PART NUMBER	DESCRIPTION	UNIT PRICE	AMOUNT
1	LAB 60I	INSTALLATION LABOR FOR BACKRACK	\$115.00	\$115.00
1	DECK AT2-CORE-TRAX-5	CORE TRAX 58" SET OF TWO	\$98.40	\$98.40

Notes:
 Please allow approx. 6-7 weeks after the receipt of order.

This Quote is subject to the following terms and conditions:

Credit Card Policy

We do not accept credit cards for payment of any order in excess of \$10,000.00. For other orders, we do accept MasterCard, American Express, Visa and Discover cards for payment.

Pricing Policy

- Price Quotation is good on orders received through the expiration date.
- Pricing quoted applies to chassis make/model originally provided and quantity quoted. Any change may result in price change.
- Orders are subject to all applicable state, local and federal excise taxes. Applicable taxes will be applied on final billing to customer upon completion of order.

Payment Policy

- Payment Terms are due upon receipt of signed quote unless prior credit agreement has been established at the time of order.



Knapheide Truck Equipment - Flint
1200 S. Averill Ave.
Flint MI 48503
Phone: 810-744-0295
Fax: 855-629-4643
www.flint.knapheide.com

QUOTATION

Quote ID: KD00002166

Page 2 of 2

- Payment terms for customers with an established credit account will be Net 30 from date of invoice.
- Knapheide has right to assess late charges at 1.5% per month on all invoices that are 60 days or more past due.

Return Policy

- All sales are final. Purchased parts or products are non returnable.

Cancellation Policy

- Payment is due in full upon cancellation of any orders for non-stocked parts or products (provided part/product has been ordered by Knapheide) and upon cancellation of installation orders, once product installation has begun.

Customer agrees and understands this Quote is an offer to sell subject to the terms and conditions above and any additional terms or modifications are hereby objected to, unless mutually agreed upon in writing by Customer and Knapheide. The undersigned represents and warrants that he/she is duly authorized to sign below on behalf of Customer and thereby accepts offer and Knapheide will begin processing the order.

Customer must fill out the information below before the order can be processed...

<i>Signature & Printed Accepted by:</i>	
<i>Date:</i>	
<i>P.O. number:</i>	

Emergency Services, LLC

Providing Solutions for Public Safety

1660 Dodson Drive

Muskegon, MI 49442

Phone: 231-727-7400 // Fax: 231-727-7401

Email: service@emergencyservices.org // Web: www.emergencyservices.org

Estimate

Bill To Muskegon County Sheriff
1611 Oak Avenue
Muskegon, MI 49442
USA

Plate MI WASTEWATER 2021
Description 2021 Ford F-150 Responder
VIN
Unit WASTEWATER 2021
Odometer 0

Work (231) 724-6506
PO # 14173142
Email christian.toebe@muskegonsheriff.com

Estimate # 20069
Service Advisor Soraruf, Ashlie
Technician NA

Appointment 4/28/2021 2:29 PM
Promised 4/28/2021 6:29 PM

Service

Standard Police Install - Grille/Front

Push Bumper, 4 Lights, Whelen Duo Red/Blue, PB8 Fender Guard Compatible, Ford F-150 2021+	1 Unit	\$883.68 / Unit	\$883.68 *
PB8 Headlight Guard, Double Loop, Ford F-150 2021+	1 Unit	\$361.62 / Unit	\$361.62 *
Whelen 100 Watt Speaker	2 Unit	\$175.00 / Unit	\$350.00 *
Universal Speaker Mounting Bracket	2 Unit	\$34.44 / Unit	\$68.88 *
		Sub	\$1,664.18

Standard Police Install - Front Interior

Inner Edge FST, WeCan, 8 Lights	1 Unit	\$929.04 / Unit	\$929.04 *
Inner Edge Duo Light, Red/Blue (Included w/Inner Edge)	8 Unit	\$0.00 / Unit	\$0.00 *
Center Console, Wide-Angled, 30" Length, 2021 Ford F-150	1 Unit	\$972.08 / Unit	\$972.08 *
8.5" Heavy-Duty Telescoping Pole, Side Mount (MDT)	1 Unit	\$126.13 / Unit	\$126.13 *
Side Mount Armrest	1 Unit	\$73.13 / Unit	\$73.13 *
Cup Holder	1 Unit	\$44.51 / Unit	\$44.51 *
Front Partition, Recessed Panel, Scratch Resistant Polycarbonate, Horizontal Sliding Window	1 Unit	\$861.42 / Unit	\$861.42 *
Double T-Rail Universal XL Gun Rack, Handcuff Key	1 Unit	\$479.22 / Unit	\$479.22 *
		Sub	\$3,485.53

Standard Police Install - Rear/Cargo Area

Side Window Barrier, Polycarbonate, 2021+ Ford F-150	2 Unit	\$283.22 / Unit	\$566.44 *
Rear Window Barrier, Polycarbonate, 2021+ Ford F-150	1 Unit	\$283.22 / Unit	\$283.22 *
Cargo Deck w/Drawer, Replaces Left Rear Seat, 2021+ Ford F-150	1 Unit	\$2,017.82 / Unit	\$2,017.82 *
Upper Deck for Cargo Storage System, 2021+ Ford F-150	1 Unit	\$293.99 / Unit	\$293.99 *
Rear Transport Replacement Seat, Center Pull Seat Belts, High Grade Polymer	1 Unit	\$704.62 / Unit	\$704.62 *
		Sub	\$3,866.09

Standard Police Install - Exterior Lighting

Tracer Duo 6-Lamp Housing (Running Board Light)	2 Unit	\$1,141.56 / Unit	\$2,283.12 *
Tracer "L" Bracket Mounting Kit	14 Unit	\$8.82 / Unit	\$123.48 *
Duo Ion Light for Tracer Series (Included with Housing), Red/Blue	12 Unit	\$0.00 / Unit	\$0.00 *
Ion V-Series Light, Warning, Puddle & Takedowns, Red/Blue (Mirror Lights)	2 Unit	\$227.64 / Unit	\$455.28 *
Arges Remote Spotlight Kit, Includes Control Head	1 Unit	\$797.16 / Unit	\$797.16 *
Arges Spotlight Mount, 2021+ Ford F-150	1 Unit	\$75.60 / Unit	\$75.60 *
M2 Series Lighthouse, Red/Blue (Front Fenders)	2 Unit	\$150.36 / Unit	\$300.72 *

M2 Series Flange, Black (Fenders)	2 Unit	\$8.40 / Unit	\$16.80 *
M4 Series Light, Blue/Red (Rear Fenders & Tailgate)	4 Unit	\$196.56 / Unit	\$786.24 *
M4 Series Flange, Black (Rear Fenders & Tailgate)	4 Unit	\$8.40 / Unit	\$33.60 *
500 Series Super LED, Amber/Red, Clear Lens (Back Rack Lighting)	4 Unit	\$154.56 / Unit	\$618.24 *
500 Series Super LED, Amber/Blue, Clear Lens (Back Rack Lighting)	4 Unit	\$154.56 / Unit	\$618.24 *
		Sub	\$6,108.48

Standard Police Install - Controls

Cencom Carbide Siren System w/Traffic Advisor	1 Unit	\$1,553.16 / Unit	\$1,553.16 *
16 Output Expansion Module for Cencom Carbide	1 Unit	\$194.88 / Unit	\$194.88 *
Control Head for Cencom Carbide - 3 Sections, 21 Push Buttons, 4-Position Slide Switch, Mic w/Extension Cable (Included with Cencom Carbide)	1 Unit	\$0.00 / Unit	\$0.00 *
Installation Kit for Cencom Carbide, 2021+ Ford F-150 (Included with Cencom Carbide)	1 Unit	\$0.00 / Unit	\$0.00 *
		Sub	\$1,748.04

Standard Police Install - Accessories/Labor

Labor	50 Hours	\$0.00 / Hours	\$0.00
Electrical Raw Materials (Wire, Connectors, Etc)	10 Unit	\$28.00 / Unit	\$280.00 *
Hardware (Bolts, Fasteners, Zip Ties, Brackets)	4 Unit	\$28.00 / Unit	\$112.00 *
General Supplies (Sand Paper, Tape, Discs, Spray Fluids, Glue, Gas)	5 Unit	\$7.27 / Unit	\$36.35 *
Ethernet Patch Cable Red (25Ft)	1 Unit	\$6.23 / Unit	\$6.23 *
Chargeguard-Select	1 Unit	\$96.10 / Unit	\$96.10 *
Laird Technologies - Thick Plate Mount, 1/2" Solid Center Cable	2 Unit	\$18.32 / Unit	\$36.64 *
Round Rocker Switch, Center Off, Black	1 Unit	\$2.19 / Unit	\$2.19 *
Ato / Atc Fuse Block 6 Gang No Ground	2 Unit	\$14.52 / Unit	\$29.04 *
Ato / Atc Fuse Block 10 Gang With Ground Terminal	1 Unit	\$23.34 / Unit	\$23.34 *
Terminal Strip 10-18 Ga 10 Mm Pitch Wire Guard 12 Pole 27A	1 Unit	\$5.03 / Unit	\$5.03 *
20-8 GA Terminal Strip	4 Unit	\$6.51 / Unit	\$26.04 *
6Ft 3.5Mm Stereo Plug/Jack M/F Cable - Black	1 Unit	\$5.23 / Unit	\$5.23 *
Motorola Radio Power Cable 14 Gauge	1 Unit	\$23.27 / Unit	\$23.27 *
Mini UHF Connector	1 Unit	\$3.49 / Unit	\$3.49 *
Female Connector For RG58/U, RG58A/U, RG141 And UltraLink Cable	1 Unit	\$5.62 / Unit	\$5.62 *
Mic Hangup Clip	1 Unit	\$1.94 / Unit	\$1.94 *
Rearview Mirror Adhesive	2 Unit	\$4.93 / Unit	\$9.86 *
Solid State Headlight Flasher	1 Unit	\$67.20 / Unit	\$67.20 *
Solid State Taillight Flasher	1 Unit	\$60.20 / Unit	\$60.20 *
		Sub	\$829.77

Paint & Body Repair

Paint front & rear doors white			
Labor	15 Hour	\$80.00 / Hour	\$1,200.00
Paint Raw Materials (Paint, Primer, Filler, Liquids)	2 Unit	\$150.00 / Unit	\$300.00 *
		Sub	\$1,500.00

Total Parts	\$18,002.09
Total Labor	\$1,200.00
Total Before Taxes & Miscellaneous Charges	\$19,202.09
(F) Shipping*	\$450.00
(*) State Sales Tax*	\$0.00
Exemption #: On File	
Grand Total	\$19,652.09

Expect a 6-8 week lead time on specialty orders. All equipment will be billed at the time of its arrival - likely prior to installation.

This Estimate is based on visual inspection, and does not include additional items which may be required after disassembly. Occasionally, after work is started, worn, broken, or damaged parts maybe discovered which were not evident upon the initial inspection. Prices on parts and labor are current and subject to change. All parts are assumed to be New Part not provided by the original equipment manufacturer unless otherwise noted. Estimates are valid for 30 days.

Date_____ Prepared By_____

The Public Works Department/Facilities Management strives to provide a variety of quality services to the residents, employees and municipalities of Muskegon County in an efficient, cost effective and courteous manner. Our goal is to work towards a better quality of life for all residents living and working in the County.

SOLID WASTE

Greg Leverence, Solid Waste Supervisor

LANDFILL OPERATIONS:

Staff began assembling data for air emission reports.

Staff began work on the landfill closure and post closure cost analysis report.

Staff is reviewing how to increase the volume of alternate daily covers received and the possibility of utilizing other methods to cover placed waste.

Staff posted notices for customers regarding the rate changes effective January 2022 and have been informing customers at the scale window as well.

The landfill surface emission monitoring was performed for the fourth quarter. There were no areas of non-compliance noted.

Another section of Gap Cell drainage layer sand re-certification was accepted by EGLE.

The contractor continued clearing brush and trees from the slopes between solid waste and wastewater lagoons for the interceptor ditch cleanout project. Two large trees remain standing that are to be removed and the contractor is chipping and hauling the trees and brush offsite.



Contractor chipping wood for the interceptor ditch cleaning project.

Kennedy Industries installed equipment to provide leachate flow meter totalizer information to Scada.

The notice to proceed was delivered to Wadel for the Leachate Station 2 rebuild project.

The Compressor Station resumed operation in December with a restored landfill gas oxygen sensor. A methane sensor within the same analyzer may need replacement.

Correspondence was sent to the Michigan Public Service Commission by Human Resources to address the findings of the Drug and Alcohol Testing Program Audit.

The damaged landfill entrance gate section was replaced.

Contractor fixed leaking valves in the leachate station 3 valve chamber, which is considered a confined space entry.



Contractor fixing leaking valves in leachate station 3 valve chamber

Pamela Roesch, Solid Waste Accounting Specialist

FINANCIAL REPORT:

The landfill received approximately 13,731.20 tons in November 2021. The total tonnage for FY2022 is 26,870.09 tons which is approximately 51% below the 40,651.86 tons for FY2021. The total revenue for FY2022 is \$764,615.18 which is approximately 30% below the \$996,915.47 for FY2021 (see figures 1 and 2). During November 2021, the landfill compressor station was shut down for repair and there is no usage to report for either Eagle Alloy or Sun Chemical. (see figure 3).

SOIL EROSION

Robert Ribbens, Environmental Manager

There were 12 soil erosion permits issued in December.

Year-to-date 195 permits have been issued.

FACILITIES MANAGEMENT

Steve Fink, Public Works Engineer & Project Manager

GENERAL ACTIVITIES:

Staff continues working with the consultant on the Facilities Condition Assessment for Baker College.

Staff is assisting the jail with the electrical installation process for equipment charging stations. Staff is working on the replacement dishwasher project for the jail.

For the month of November, 279 work orders were issued to mechanic staff. Thru December 21, 210 work orders were issued to staff.

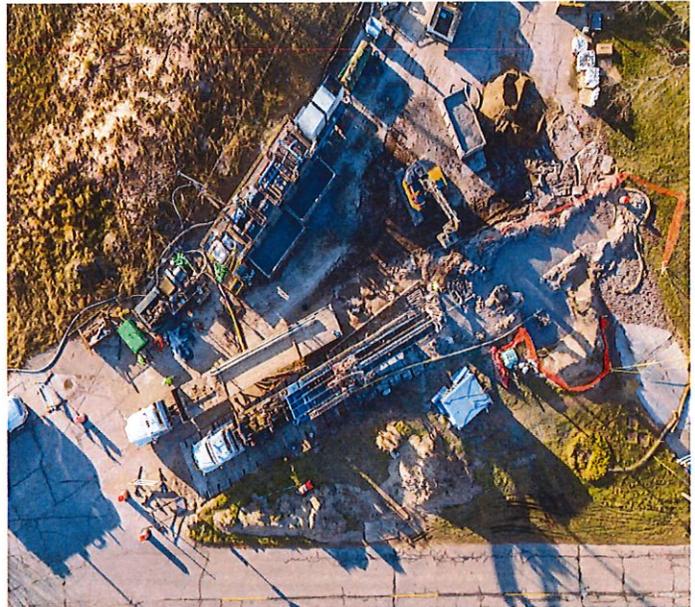
REGIONAL WATER SYSTEM

Steve Fink, Public Works Engineer & Project Manager

Channel Crossing Contract No. 2 – The final reaming pass, which is 44" diameter, was started and completed. All pipe is fused together and awaiting pullback starting December 22 with completion anticipated on December 23. The contractor plans to take a well-deserved break between Christmas and New Years and then mobilize equipment to the Snug Harbor area of Muskegon State Park to start the process all over again for the dune bore. Preparations have begun for the dune bore with fusing of pipe in progress and the temporary access road of Memorial Drive constructed.

The VFD for the Quarterline pump station had factory start-up performed and is now in service.

Staff continues to monitor the new pipe along Memorial Drive to maintain adequate chlorine residual and flush when necessary. The Whitehall Road pipeline was flushed the week December 20.



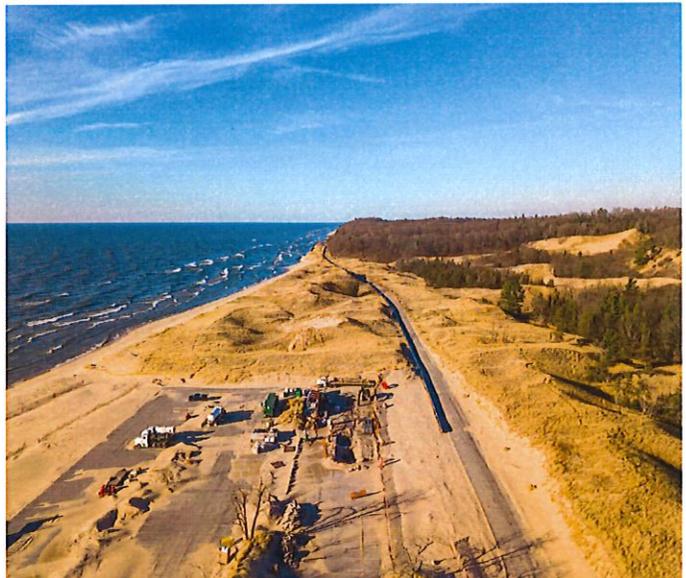
Aerial view of drill rig site



Pipe fusing for dune bore



Pipe with pullback head



North drill pit and fused pipe

Figure 1

2019 - 2021
Solid Waste Monthly Volume in Tons

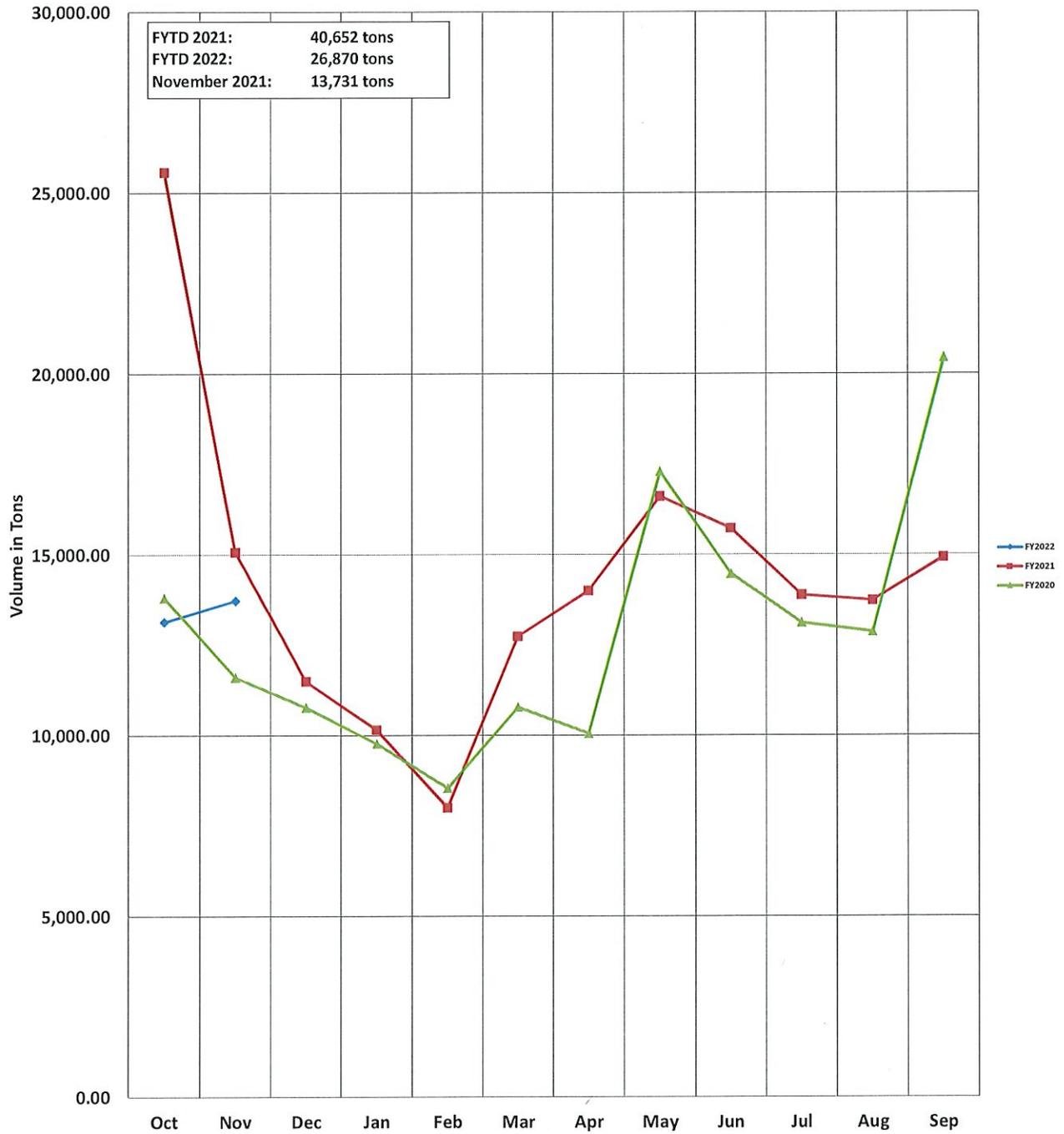


Figure 2

2020 - 2022
Solid Waste Monthly Income



Figure 3

2020 - 2022
Public Works Energy Proceeds - Landfill Gas

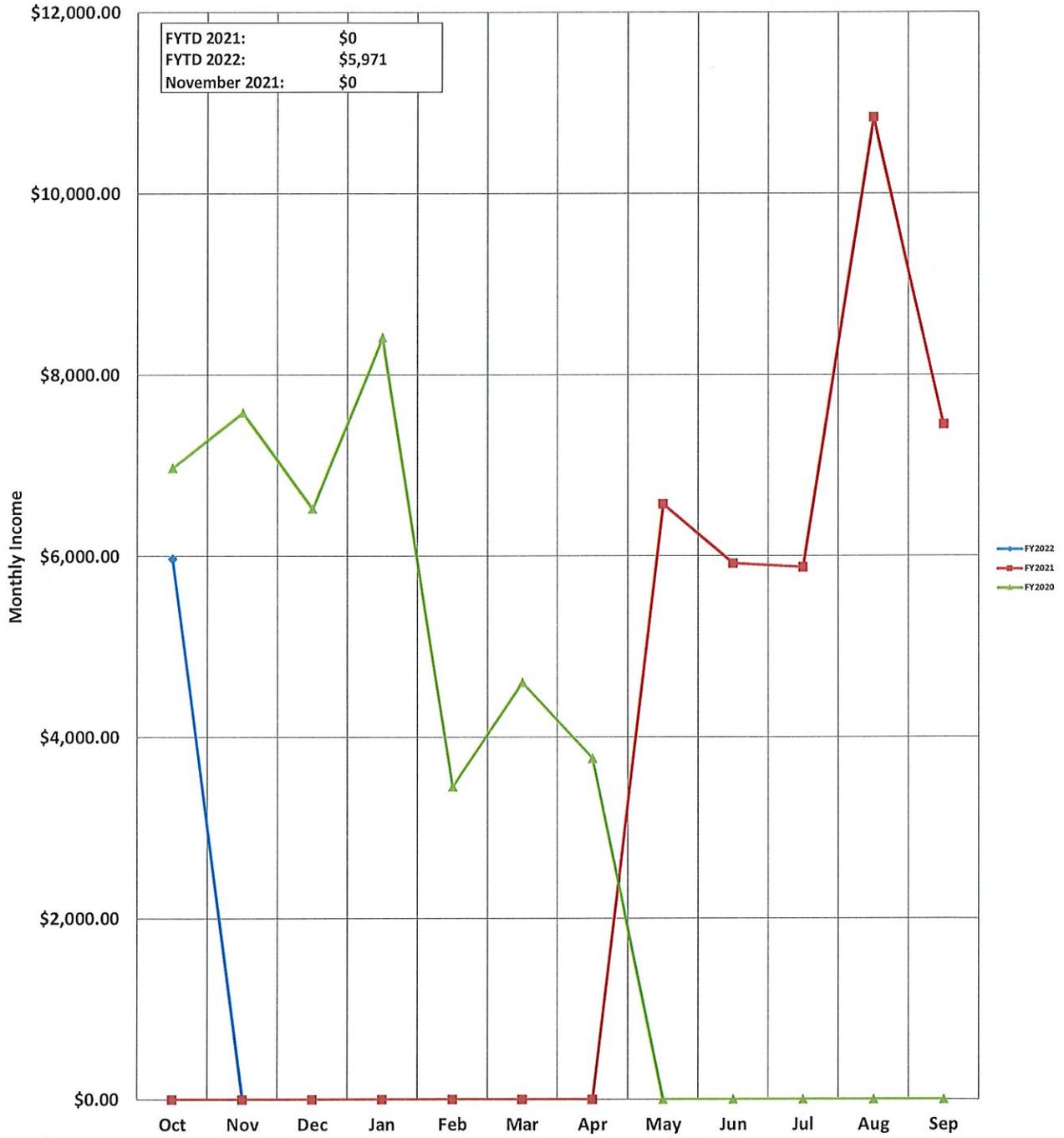


Figure 4

2020 - 2022
Regional Water System Usage in Gallons

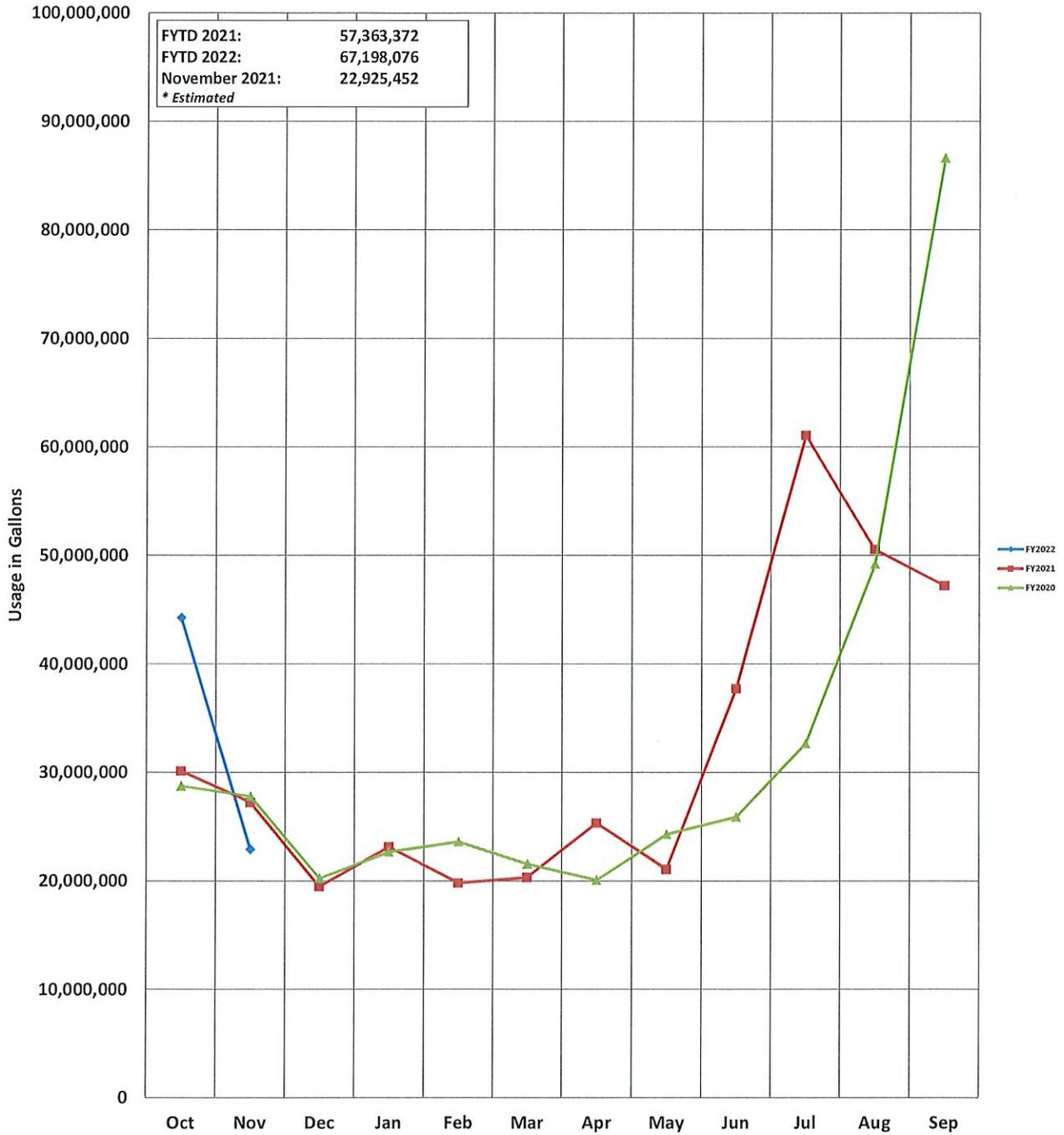


Figure 5

2020 - 2022
Regional Water System Monthly User Fees

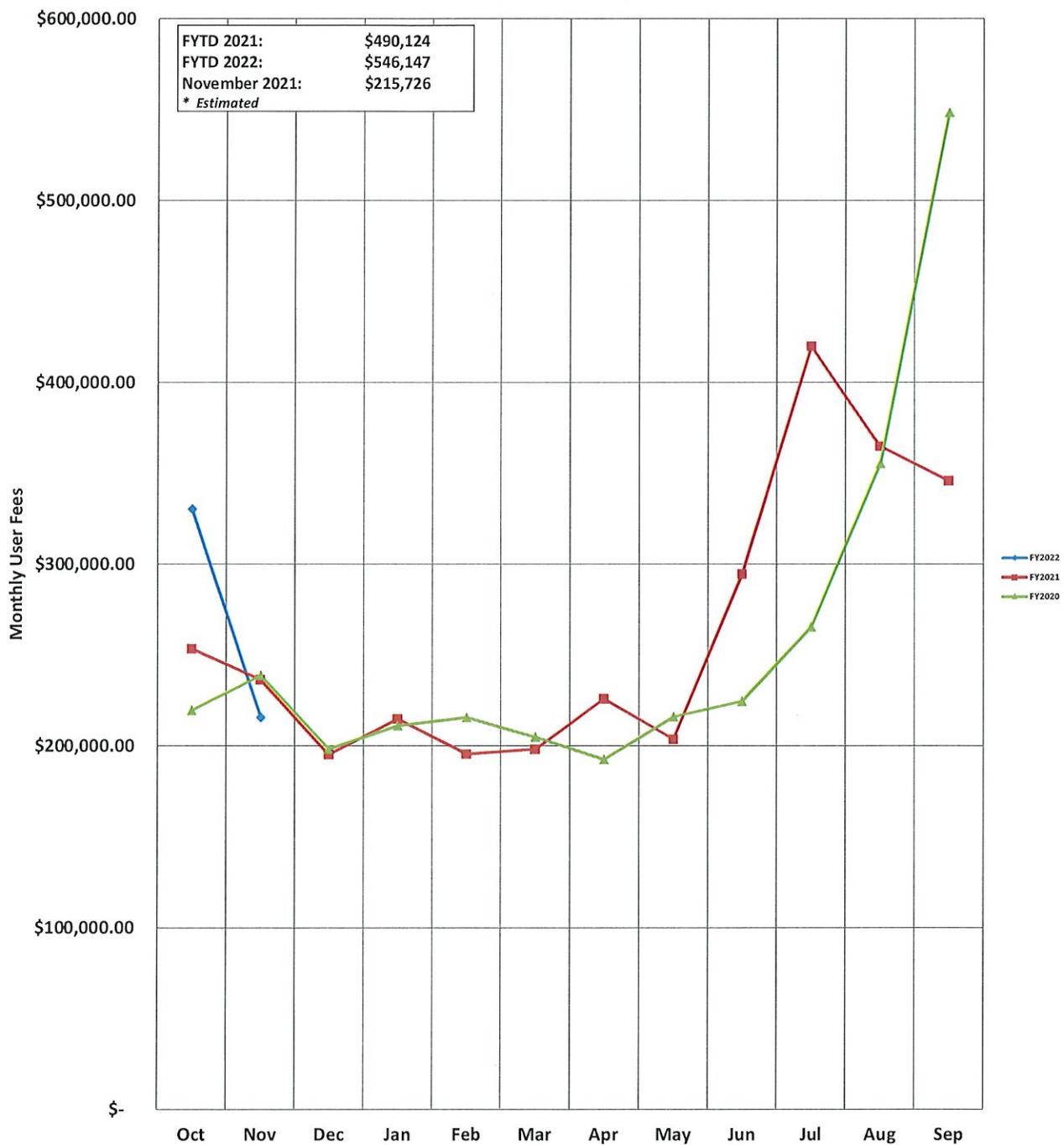
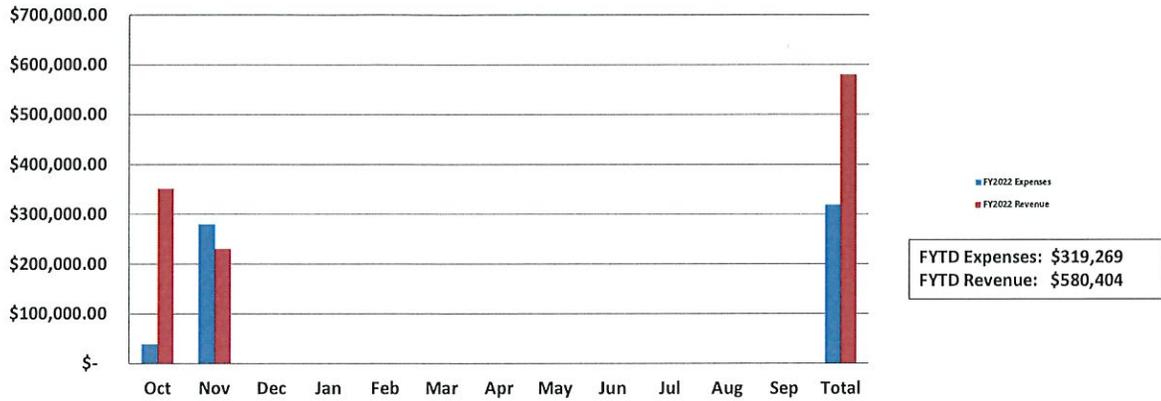
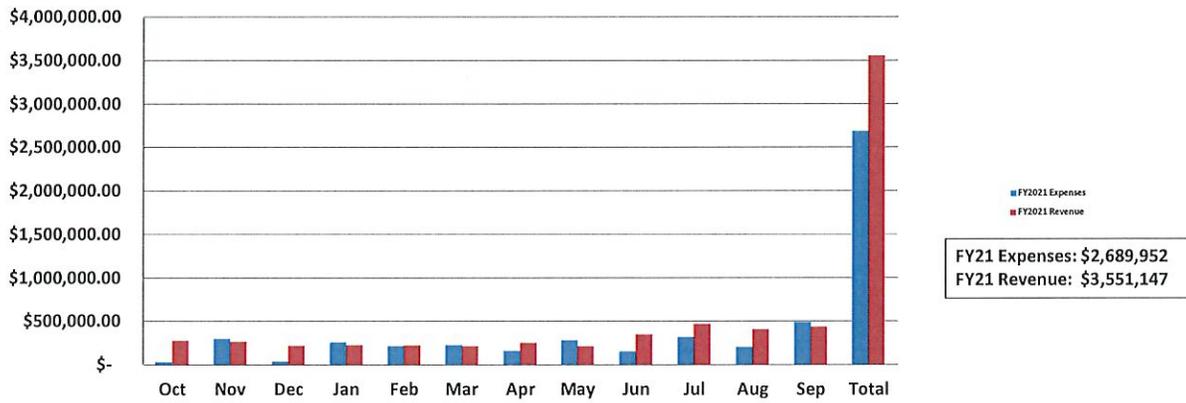


Figure 6

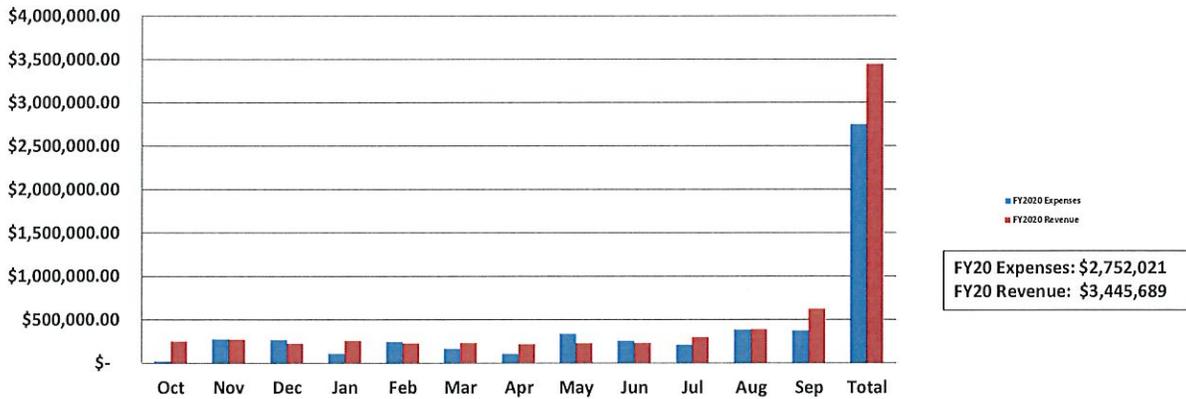
**FY2022
Regional Water System Expenses/Revenue**



**FY2021
Regional Water System Expenses/Revenue**



**FY2020
Regional Water System Expenses/Revenue**



Updated 12/20/2021

Check Date	Bank	Check #	Payee	Description	Account	Dept	Amount
Fund: 5710 Solid Waste Management							
11/04/2021	02	871351	INTEGRITY BUSINESS SOLUTIONS LLC	OFFICE SUPPLIES	729.000	0526	65.09
11/04/2021	02	871381	MICHIGAN CAT	Repair Guard near Bely Pans Equip #55	939.000	0526	720.55
11/04/2021	02	871443#	VERIZON WIRELESS	Telephone Serv, Cellular	851.000	0520	82.76
				Telephone Serv, Cellular	851.000	0526	212.16
				CHECK 02 871443 TOTAL FOR FUND 5710:			<u>294.92</u>
11/04/2021	02	871448#	WIARCOM, INC.	GPS SERVICE OCT - NOV 2021	801.000	0520	22.95
				GPS SERVICE OCT - NOV 2021	801.000	0526	114.75
				CHECK 02 871448 TOTAL FOR FUND 5710:			<u>137.70</u>
11/04/2021	02	871451	ALT OIL COMPANY	(2) 55 Gal Drums Diesel Exhaust Fluid	778.000	0526	269.50
11/04/2021	02	871454	ARNOLD'S AUTO GLASS	Repair Glass in Equip # 57	936.000	0526	195.00
11/04/2021	02	871466	CREATIVE INFORMATION SYSTEMS INC	Annual Maintenance & Support for SMS	947.100	0526	3,167.00
11/04/2021	02	871470	DRUG & LABORATORY DISPOSAL INC	Used Oil Disposal CSRS	747.000	1528	637.61
11/04/2021	02	871472	FOSTER, SWIFT, COLLINS & SMITH PC	Legal Serv, Attorneys	829.000	0526	414.00
11/04/2021	02	871473	GOODWILL INDUSTRIES OF WEST	HHW Electronic Recycling 10/16/2021	747.000	0527	400.00
11/04/2021	02	871480	JERRY'S WELDING CO.	Repair and Reinforce Loader Attachment	936.000	0526	750.00
11/04/2021	02	871485	MEEKHOF TIRE SALES & SERVICE INC	(4) Flat Tire Repair 2009 GMC Site	936.000	0526	88.00
11/04/2021	02	871497	RESOURCE RECOVERY CORPORATION	19.88 Tons 22A Slag	938.000	0526	129.22
11/04/2021	02	871509	WEST MICHIGAN DOCUMENT SHREDDING	Document Shredding 10/16/21 HHW Event	801.000	0527	1,865.00
11/12/2021	02	1310(E)#	BANK OF AMERICA	SF - PE License Renewal Fink	807.000	0520	80.00
				PR-Refund on Returned Calendar	729.000	0526	(14.21)
				PR-Water for Office/Shop	747.000	0526	34.00
				PR-Shipping Charges for Reports	747.000	0526	33.60
				PR-Sticker Tare Weight Storage	747.000	0526	750.00
				JB-Sprinkler Supplies for Winterizing	747.000	0526	14.24
				PR-Floor Mat Bi-Weekly Cleaning	749.000	0526	68.62
				PR-Office Garbage Bags	776.000	0526	76.61

Check Date	Bank	Check #	Payee	Description	Account	Dept	Amount
Fund: 5710 Solid Waste Management							
				PR-Misc Shop Tools	782.100	0526	406.71
				PR-1/4 T PTC Union	782.100	0526	109.04
				MF-Misc Nuts/Washers/Batteries	782.100	0526	497.74
				PR-Office/Shop Pest Control	801.000	0526	317.00
				MF-Headlights & Misc Parts for Truck	936.000	0526	54.45
				PR-Hand Soap for HHW Event 10/16/21	747.000	0527	7.95
				PR-Beverages for HHW Event 10/16/21	747.000	0527	39.96
				PR-Food for HHW Event 10/16/21	747.000	0527	274.14
				CH-Refreshments for 10/16/21HHW Event	750.000	0527	62.49
				CH-Refreshments for 10/16/21HHW Event	750.000	0527	36.93
				CH-Paper Towel for 10/16/21 HHW Event	750.000	0527	5.28
				PR-Compressor Station Pest Control	801.000	1528	102.00
				CHECK 02 1310(E) TOTAL FOR FUND 5710:			<u>2,956.55</u>
11/12/2021	02	871693	CITY OF MUSKEGON	HHW Tire Event 10-16-2021	747.000	0527	1,890.98
11/12/2021	02	871701	CONSUMERS ENERGY	Act#100025960616/9366 Apple Ave/Office	921.000	0526	272.14
				Act#100025960533/9022 Apple	921.000	0526	57.66
				CHECK 02 871701 TOTAL FOR FUND 5710:			<u>329.80</u>
11/12/2021	02	871721	FIELD TECHNOLOGY SERVICES	Litter Clean Up/10/16/21 thru 10/31/21	801.000	0526	1,419.72
				Cell 2 Gap Drainage Layer Repair-Phase	802.000	0526	1,200.00
				CHECK 02 871721 TOTAL FOR FUND 5710:			<u>2,619.72</u>
11/12/2021	02	871752#	KENNEDY INDUSTRIES INC.	Scada Annual Service Leachate Stations	947.100	0526	1,040.00
				Scada Annual Service CSRS	947.100	1528	520.00
				CHECK 02 871752 TOTAL FOR FUND 5710:			<u>1,560.00</u>
11/12/2021	02	871768	MACALLISTER MACHINERY CO INC	Rental Pick Up & Diesel Fuel Charge-	747.000	0526	222.50
				4,000 Gallon Water Truck Rental 10/11	978.000	0526	3,511.00
				CHECK 02 871768 TOTAL FOR FUND 5710:			<u>3,733.50</u>
11/12/2021	02	871775	MICHIGAN CAT	250 Svc Hr Preventative Maintenance #55	939.000	0526	800.77
				500 Svc Hr Preventative Maintenance #64	939.000	0526	1,240.60

Check Date	Bank	Check #	Payee	Description	Account	Dept	Amount
Fund: 5710 Solid Waste Management							
				CHECK 02 871775 TOTAL FOR FUND 5710:			2,041.37
11/12/2021	02	871784	MOORLAND TOWNSHIP TREASURER	CY21 Fire Agreement Contract	967.010	0526	54,080.77
11/12/2021	02	871839	UTILITY SAFETY & DESIGN INC	Landfill Gas Pipeline Operation and	801.000	1528	7,250.00
11/12/2021	02	871840	VAN MANEN OIL COMPANY, INC.	4,002 Gal Diesel/Act# 46740161 -	772.010	0526	10,113.23
11/18/2021	02	871946#	CONSUMERS ENERGY	1000 2596 0673/9424 Apple Ave/Shop	921.000	0526	389.79
				1000 2596 0350/9112 Apple Ave/CSRS	921.000	1528	2,228.27
				CHECK 02 871946 TOTAL FOR FUND 5710:			2,618.06
11/18/2021	02	871985	ENVIRONMENTAL INFO LOGISITICS LLC	Air Quality Monitor Serv	801.000	0526	1,455.00
11/18/2021	02	871986	EQ - THE ENVIRONMENTAL QUALITY	Friday & Saturday October HHW	801.000	0527	14,571.00
11/18/2021	02	871990	FIELD TECHNOLOGY SERVICES	Cell 2 Cap/Drainage Layer Verification-	802.000	0526	1,050.00
11/18/2021	02	871998	GOLDER ASSOCIATES INC	Wetland Delineations Inc Asses	804.000	0526	1,634.49
11/18/2021	02	872023	KUERTH'S DISPOSAL INC	HHW Garbage Disposal	747.000	0527	62.50
11/18/2021	02	872058	RAPID FIRE PROTECTION INC	CSRS Fire Suppression System	747.000	1528	429.00
11/24/2021	02	872317	COUNTY OF MUSKEGON	Sheriff Services HHW Event 10/16/2021	747.000	0527	260.00
11/24/2021	02	872344	FIELD TECHNOLOGY SERVICES	Site Maintenance 11/1/21 thru 11/15/21	801.000	0526	1,483.58
11/24/2021	02	872361	JOHN KACZOR	Consulting Serv NOC	801.000	0526	17,400.00
11/24/2021	02	872425	SUBURBAN PROPANE	173.1 Gal Propane/ Tank # 008780/ Shop	924.000	0526	432.75
11/24/2021	02	872492	ALL SEASONS EXPRESS LLC	HHW Electronic Recycling Transportation	747.000	0527	1,650.00
11/24/2021	02	872509	FIRE FIGHTER SALES & SERVICE INC	Contractual Services	801.000	0527	200.00
11/24/2021	02	872547	UTILITY SAFETY & DESIGN INC	EWN Course Renewal Justin Swarts	747.000	1528	95.00
11/24/2021	02	872548	VANGUARD FIRE & SECURITY	Battery Replacement on Fire	818.000	0526	628.00
11/24/2021	02	872558	YELLOW ROSE TRANSPORT INC	152 Tons 22A Slag	938.000	0526	2,492.80
Total for fund 5710 Solid Waste Management							142,171.69

12/20/2021 06:52 AM
User: HysellCa
DB: Muskegon County

CHECK DISBURSEMENT REPORT FOR MUSKEGON COUNTY
CHECK DATE FROM 11/01/2021 - 11/30/2021

Page 4/4

Check Date	Bank	Check #	Payee	Description	Account	Dept	Amount
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'#'-INDICATES CHECK DISTRIBUTED TO MORE THAN ONE DEPARTMENT

Check Date	Bank	Check #	Payee	Description	Account	Dept	Amount
Fund: 5910 Regional Water System							
11/04/2021	02	871288#	CHARLES NICHOLAS CURCIO	WSPB LEGAL SERVICES - 10/6/21 -	829.000	0546	507.50
				WSPB LEGAL SERVICES - 10/6/21 -	829.000	0552	507.50
				CHECK 02 871288 TOTAL FOR FUND 5910:			<u>1,015.00</u>
11/04/2021	02	871296#	CONSUMERS ENERGY	1000 1421 7382 / 5000 WHITEHALL RD	921.000	0546	58.25
				1000 1308 8628 / 44 OTTAWA ST	921.000	0546	48.47
				1000 0013 0599 / 1316 E KEATING AVE	921.000	0552	150.95
				1000 1300 2983 / 99 N QUARTERLINE RD	921.000	0552	3,183.11
				CHECK 02 871296 TOTAL FOR FUND 5910:			<u>3,440.78</u>
11/04/2021	02	871303	DALTON TOWNSHIP	SEWER REIMBURSEMENT 10/22/21 - 10/28/21	226.011	0000	1,209.06
11/04/2021	02	871311	DTE ENERGY	9100 212 8851 9 / 616 W GILES RD	922.000	0546	40.53
11/04/2021	02	871314	DTE ENERGY	9100 212 8876 6 / 99 QUARTERLINE RD	922.000	0552	34.26
11/04/2021	02	871324#	FERGUSON ENTERPRISES, INC.	WATER METERS	747.015	0546	1,817.11
				WATER METERS	747.015	0552	1,817.11
				CHECK 02 871324 TOTAL FOR FUND 5910:			<u>3,634.22</u>
11/04/2021	02	871329	FRUITLAND TOWNSHIP	REIMB FOR .05 PER UNIT OF WATER	226.014	0000	4,736.00
11/04/2021	02	871351#	INTEGRITY BUSINESS SOLUTIONS LLC	OFFICE SUPPLIES	729.000	0546	1.64
				OFFICE SUPPLIES	729.000	0552	1.64
				CHECK 02 871351 TOTAL FOR FUND 5910:			<u>3.28</u>
11/04/2021	02	871367	LAKETON TOWNSHIP	SEWER REIMBURSEMENT 10/22/21 - 10/28/21	226.010	0000	15,958.79
11/04/2021	02	871387	MUSKEGON TOWNSHIP TREASURER	SEWER REIMBURSEMENT 10/22/21 - 10/28/21	226.012	0000	25,033.88
11/04/2021	02	871394	PATRICIA COLE	REFUND UB CREDIT BAL/MANC-000950-0000-	226.010	0000	4.55
11/04/2021	02	871443#	VERIZON WIRELESS	Telephone Serv, Cellular	851.000	0546	76.95
				Telephone Serv, Cellular	851.000	0552	30.18
				CHECK 02 871443 TOTAL FOR FUND 5910:			<u>107.13</u>

Check Date	Bank	Check #	Payee	Description	Account	Dept	Amount
Fund: 5910 Regional Water System							
11/04/2021	02	871448#	WIARCOM, INC.	GPS SERVICE OCT - NOV 2021	801.000	0546	22.95
				GPS SERVICE OCT - NOV 2021	801.000	0552	22.95
				CHECK 02 871448 TOTAL FOR FUND 5910:			45.90
11/04/2021	02	871500	RYERSON BROTHERS EXCAVATING LLC	Contractual Services	801.000	0546	952.83
11/12/2021	02	1310 (E) #	BANK OF AMERICA	RR-Oil change	760.000	0546	27.38
				CH-AWWA Training Fink	864.000	0546	15.00
				RR-Oil change	760.000	0552	27.38
				CH-AWWA Training Fink	864.000	0552	15.00
				CHECK 02 1310 (E) TOTAL FOR FUND 5910:			84.76
11/12/2021	02	871701	CONSUMERS ENERGY	1000 0015 4730 / 616 W GILES RD	921.000	0546	689.77
11/12/2021	02	871705	DALTON TOWNSHIP	SEWER REIMBURSEMENT 10/29/21 - 11/04/21	226.011	0000	450.52
11/12/2021	02	871706	DALTON TOWNSHIP	SEWER REIMBURSEMENT 10/29/21 - 11/04/21	226.011	0000	568.69
11/12/2021	02	871760	LAKETON TOWNSHIP	SEWER REIMBURSEMENT 10/29/21 - 11/04/21	226.010	0000	18,439.61
11/12/2021	02	871771	MEDLER ELECTRIC COMPANY	ESW ELECTRICAL PARTS	802.000	0552	75.85
				EARLY PAY DISCOUNT	802.000	0552	(0.76)
				ESW ELECTRICAL PARTS	802.000	0552	195.47
				EARLY PAY DISCOUNT	802.000	0552	(1.95)
				CHECK 02 871771 TOTAL FOR FUND 5910:			268.61
11/12/2021	02	871786	MUSKEGON TOWNSHIP TREASURER	SEWER REIMBURSEMENT 10/29/21 - 11/04/21	226.012	0000	29,995.29
11/18/2021	02	871919	BRETT SWANSON	REFUND UB CREDIT BAL/QUAR-000922-0000-	226.012	0000	2.93
				REFUND UB CREDIT BAL/QUAR-000922-0000-	277.020	0000	9.15
				CHECK 02 871919 TOTAL FOR FUND 5910:			12.08
11/18/2021	02	871932#	CITY OF MUSKEGON	NSW WATER MAINTENANCE / OCT 2021	801.000	0546	1,222.77
				NSW WATER SAMPLING/ OCT 2021	801.400	0546	688.28
				ESW WATER SAMPLING/ OCT 2021	801.400	0552	300.84
				CHECK 02 871932 TOTAL FOR FUND 5910:			2,211.89

Check Date	Bank	Check #	Payee	Description	Account	Dept	Amount
Fund: 5910 Regional Water System							
11/18/2021	02	871934	CITY OF MUSKEGON	ESW WATER MAINTENANCE/ OCT 2021	801.000	0552	1,528.64
11/18/2021	02	871935	CITY OF MUSKEGON	CREDIT CARD PAYMENT MADE TO DPW IN	040.005	0000	150.00
11/18/2021	02	871949	DALTON TOWNSHIP	SEWER REIMBURSEMENT 11/05/21 - 11/11/21	226.011	0000	1,462.82
11/18/2021	02	871950	DANIELLE SANTOS	REFUND UB CREDIT BAL/NROB-001186-0000-	226.010	0000	4.38
11/18/2021	02	871952	DAVID OR SANDRA HUTSON	REFUND UB CREDIT BAL/ERIV-002014-0000-	277.020	0000	4.01
11/18/2021	02	871954	DELORMA PRESSEY	REFUND UB CREDIT BAL/ISAB-001672-0000-	277.020	0000	7.18
11/18/2021	02	871963	DTE ENERGY	9100 212 8863 4 / 1316 E KEATING AVE	922.000	0552	36.39
11/18/2021	02	871976	DTE ENERGY	9100 202 0551 4 / 54 OTTAWA ST	922.000	0546	34.26
11/18/2021	02	872009	JAKE PORTENGA	REFUND UB CREDIT BAL/SER-001261-0000-02	226.012	0000	1.22
				REFUND UB CREDIT BAL/SER-001261-0000-02	277.020	0000	1.30
				CHECK 02 872009 TOTAL FOR FUND 5910:			<u>2.52</u>
11/18/2021	02	872018	KATHY STEVENS	REFUND UB CREDIT BAL/MEMO-002531-0000-	226.010	0000	4.55
				REFUND UB CREDIT BAL/MEMO-002531-0000-	277.020	0000	2.61
				CHECK 02 872018 TOTAL FOR FUND 5910:			<u>7.16</u>
11/18/2021	02	872020#	KENT COMMUNICATIONS INC	WATER BILLS - PRINTING	728.000	0546	339.48
				WATER BILLS - POSTAGE	730.000	0546	871.03
				WATER BILLS - PRINTING	728.000	0552	289.19
				WATER BILLS - POSTAGE	730.000	0552	741.98
				CHECK 02 872020 TOTAL FOR FUND 5910:			<u>2,241.68</u>
11/18/2021	02	872021	KIM PLUMMER	REFUND UB CREDIT BAL/HICK-002520-0000-	277.020	0000	10.78
11/18/2021	02	872025	LAKESIDE PROPERTIES GROUP	REFUND UB CREDIT BAL/WESL-002509-0000-	277.020	0000	14.87
11/18/2021	02	872026	LAKETON TOWNSHIP	SEWER REIMBURSEMENT 11/05/21 - 11/11/21	226.010	0000	22,684.84
11/18/2021	02	872039	MICHELLE WHITE	REFUND UB CREDIT BAL/SUMM-001923-0000-	226.012	0000	2.25
				REFUND UB CREDIT BAL/SUMM-001923-0000-	277.020	0000	1.93

Check Date	Bank	Check #	Payee	Description	Account	Dept	Amount
Fund: 5910 Regional Water System							
				CHECK 02 872039 TOTAL FOR FUND 5910:			4.18
11/18/2021	02	872047	MUSKEGON TOWNSHIP TREASURER	SEWER REIMBURSEMENT 11/05/21 - 11/11/21	226.012	0000	36,446.73
11/18/2021	02	872061	RYAN CLARK	REFUND UB CREDIT BAL/CAME-001121-0000-	226.010	0000	31.12
11/18/2021	02	872075	TRI CITY BACKHOE INC	VALVE BOX / RUSSELL RD	801.000	0546	485.00
11/18/2021	02	872077	UNITY METHODIST CHURCH	REFUND UB CREDIT BAL/GETT-001660-0000-	277.020	0000	93.87
11/24/2021	02	872321	DALTON TOWNSHIP	SEWER REIMBURSEMENT 11/12/21 - 11/18/21	226.011	0000	920.79
11/24/2021	02	872365	LAKETON TOWNSHIP	SEWER REIMBURSEMENT 11/05/21 - 11/11/21	226.010	0000	12,844.70
11/24/2021	02	872393	MUSKEGON TOWNSHIP TREASURER	SEWER REIMBURSEMENT 11/12/21 - 11/18/21	226.012	0000	12,900.33
				Total for fund 5910 Regional Water System			200,853.68

'#'-INDICATES CHECK DISTRIBUTED TO MORE THAN ONE DEPARTMENT

The Muskegon County Resource Recovery Center exists to improve the public health of Muskegon County citizens by receiving polluted wastewater, cleaning it up, and returning it the environment for reuse and enjoyment. We recognize the weight of our responsibility as stewards both of the environment and of our system infrastructure which enables us to do our job. Our goal is to offer our service to the people of Muskegon County at the best possible rate without compromising our stewardships.

~David Johnson, Director

FINANCIAL REPORT

Christine Morris / Administrative Analyst

NOVEMBER FINANCIAL REPORT

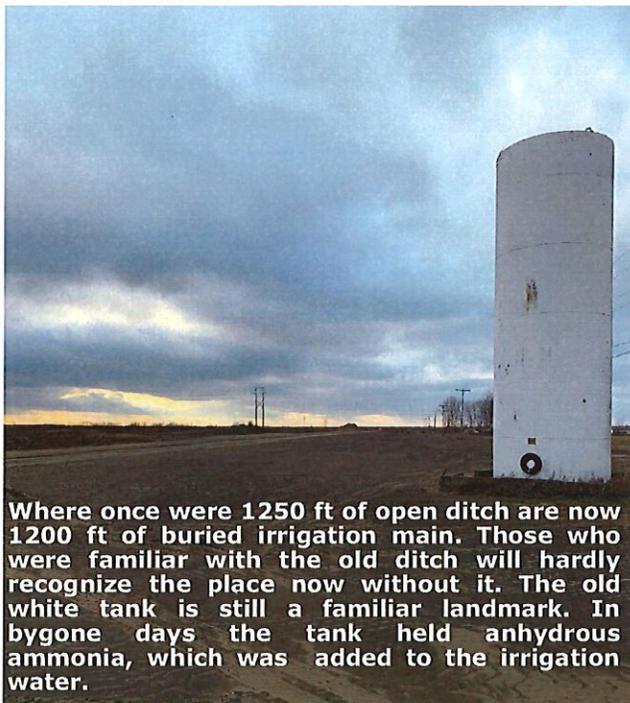
Operating expenses for the first two months of the 2022 fiscal year were \$1,436,371, or 8.7% of the FY2022 budget. Revenues for the same period were \$2,619,244, or 14% of the budget.

INFRASTRUCTURE MAINTENANCE AND IMPROVEMENT PROJECTS

Dave Johnson / Director

SOUTH IRRIGATION STATION REPLACEMENT

December was Kamminga & Roodvoets’ second month working on the new South Irrigation Station. During this month they poured the base slab of the new pump station. They also laid the 1200 feet of 42” irrigation main that will eventually connect the new station to the irrigation water distribution system.



Where once were 1250 ft of open ditch are now 1200 ft of buried irrigation main. Those who were familiar with the old ditch will hardly recognize the place now without it. The old white tank is still a familiar landmark. In bygone days the tank held anhydrous ammonia, which was added to the irrigation water.

J STATION REPLACEMENT

Kamminga & Roodvoets continued working on the new J Station even through the last week of the month between Christmas and New Year’s. Last month they finished the below-ground structure (which is saying a lot since the building is bigger below ground than it is above ground). This month they began the masonry work on the above-ground structure. They also poured the 8” thick 11½ feet tall baffle wall inside the wet well. The purpose of the baffle wall is to interrupt the flow of sewage as it flows into the wet well from the gravity sewer. It keeps the incoming sewage from getting pulled immediately into the pumps. It helps prevent vortexing in the wet well and provides a little time for entrained air to escape from the water, thus producing improved conditions for pumping. Speaking of pumping, the three new 185 HP Flygt pumps were installed as well as the process piping for the station. The water service to the building was also put in place.

STATISTICAL COMPARISONS

Dave Johnson / Director

FLOWS AND LAGOON LEVELS

The average daily wastewater flow (Fig. 1) received at the MCRRC in November was 9.49 MGD, 10% lower than the same period last year. Hauled waste flow for November (Fig. 2) was 4.2 MG, 2.4% higher than the same period last year. The volume of water in the storage lagoons (Fig. 3) at the end of November was 1,822 MG, 2.9% lower than it was at this time last year.

Figure 1

2019 - 2021 Total Wastewater Monthly Flow in MGD

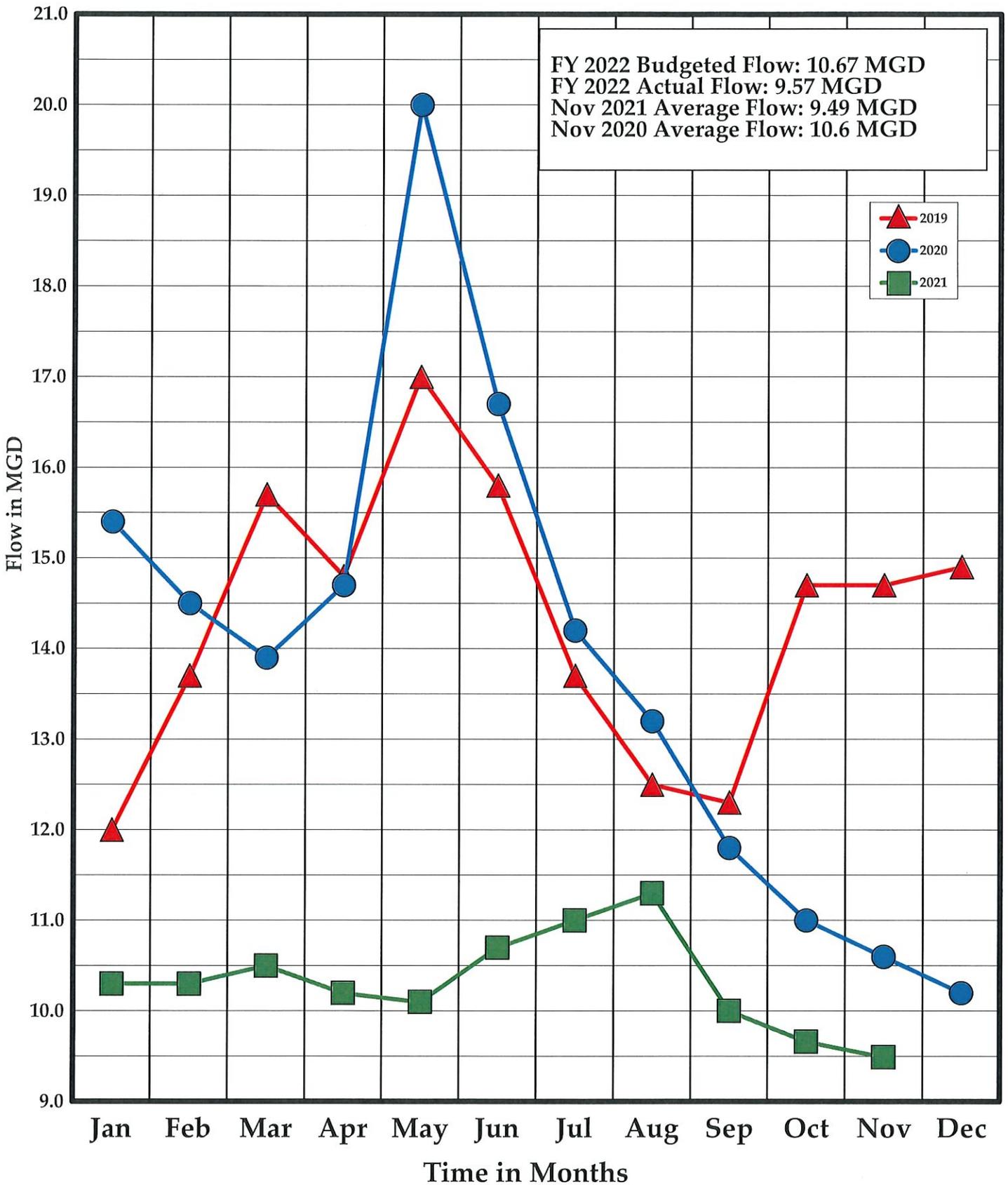


Figure 2

2019 - 2021 Hauled Waste Monthly Volume in Gallons

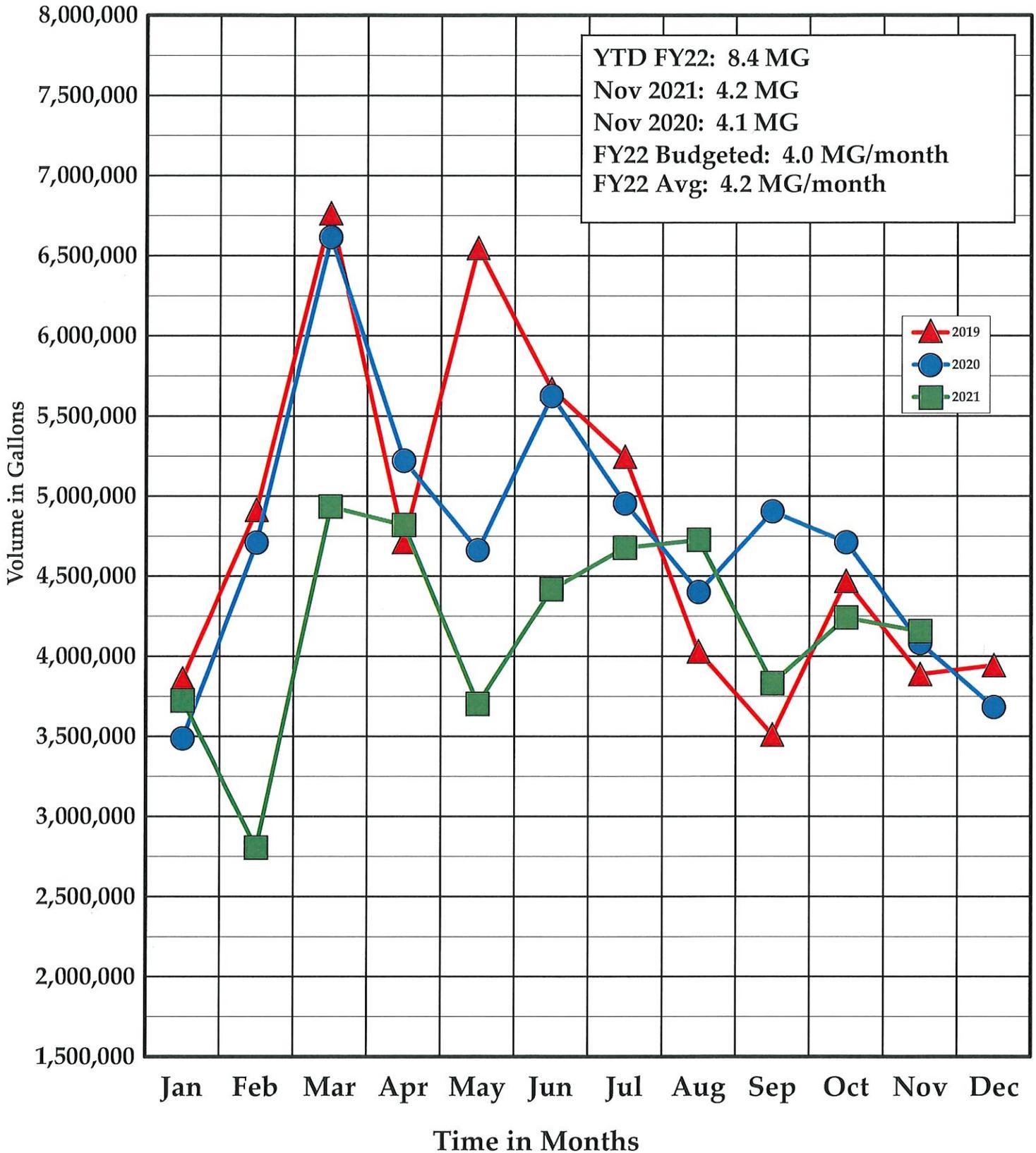
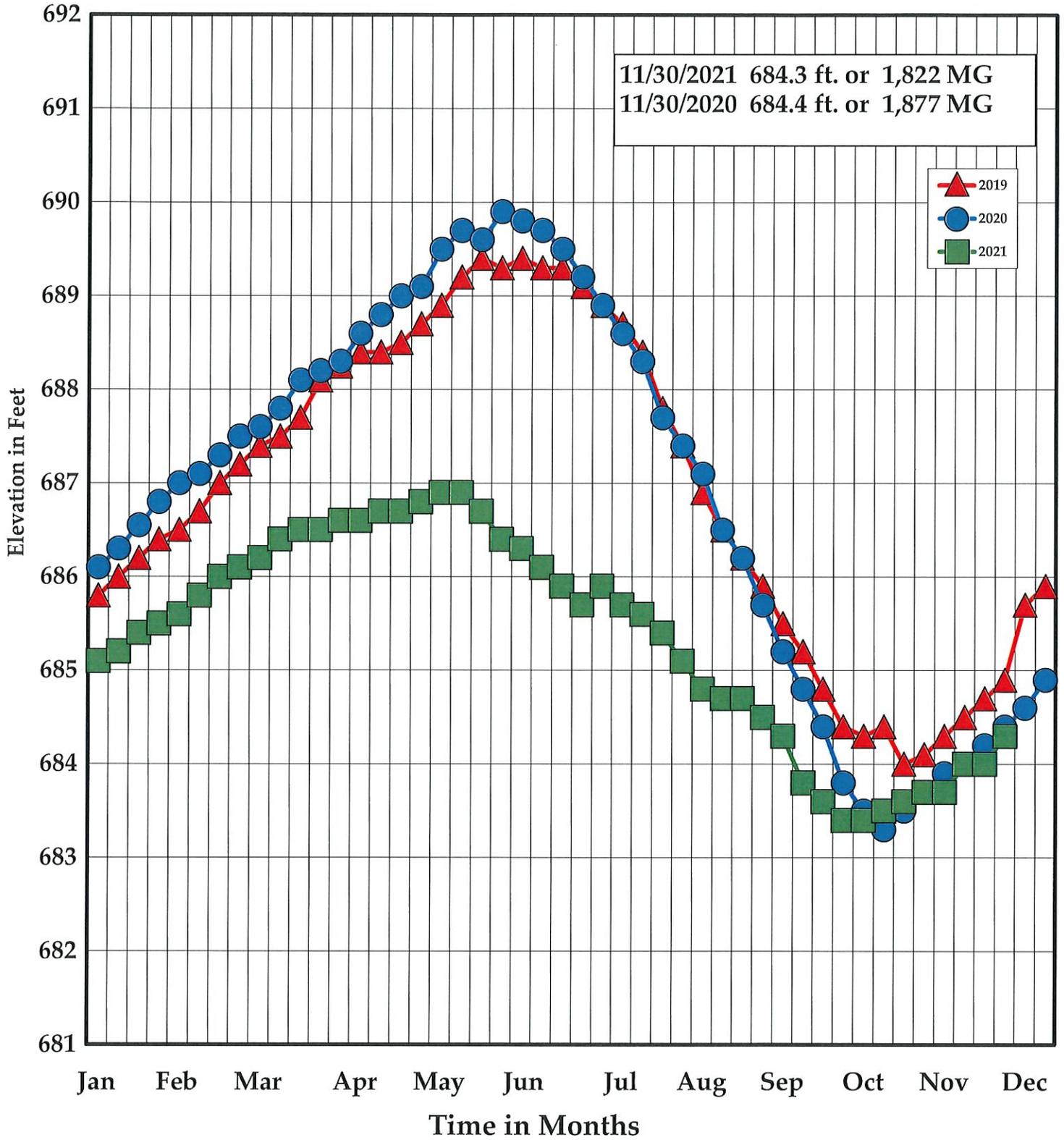


Figure 3

2019 -2021 Metro Lagoon Average Elevation in Feet



Check Date	Bank	Check #	Invoice	Payee	Description	Account	Dept	Amount
Fund: 5920 Wastewater Management Operations								
11/24/2021	02	872309	01027000 10/2021	CITY OF MONTAGUE	Water & Sewer Svc 8620 Water St.	10 923.000	5060	165.76
11/24/2021	02	872311	LAKA-002431 10/2021	CITY OF NORTH MUSKEGON	Water & Sewer Svc 2431 Lake Avenue	923.000	5060	13.33
11/24/2021	02	872314	203943816945 205189700394 204922723971 204121805634 203765824724 205456638970 207146460677 207146460676 207146460680 206346361812	CONSUMERS ENERGY	1000 6566 0126 / 3977 Grand Haven R 1000 7357 7098 / 1664 Lakeshore Dr 1000 6009 8025 / 1692 Lakeshore 1000 5995 5763 / 1960 Addison 1000 0638 0941 / 2626 McCracken St 1000 0616 5078 / 1616 Garrison 1000 0021 9921 / 698 N Maple Island 1000 0021 9657 / 635 Ottawa 1000 0023 1322 / 895 S Wolf Lake 1000 0767 9671 / 3350 Airline Rd	921.000 921.000 921.000 921.000 921.000 921.000 921.000 921.000 921.000 921.000	5060 5060 5060 5060 5060 5060 5060 5060 5060 5060	73.04 31.75 35.91 31.45 32.20 30.72 110,776.25 19,885.42 535.95 35.91
CHECK 02 872314 TOTAL FOR FUN								131,468.60
11/24/2021	02	872333	210001875003	DTE ENERGY	Gas Usage 800 Swanson 10/2021	922.000	5030	3,413.66
11/24/2021	02	872334	200013287929	DTE ENERGY	Gas Usage 3565 S Getty 10/2021	922.000	5060	34.26
11/24/2021	02	872335	200363157548	DTE ENERGY	Gas Usage 633 Ottawa 10/2021	922.000	5060	87.30
11/24/2021	02	872336	200363157549	DTE ENERGY	Gas Usage 496 W Sherman 10/2021	922.000	5060	39.32
11/24/2021	02	872337	200003332597	DTE ENERGY	Gas Usage 895 E Keating 10/2021	922.000	5060	38.57
11/24/2021	02	872367	9309008315 9309008315	LAWSON PRODUCTS	Springs, Teenuts, Screws, Drill Bit Springs, Teenuts, Screws, Drill Bit	778.000 778.000	5060 5060	(3.32) 330.43
CHECK 02 872367 TOTAL FOR FUN								327.11
11/24/2021	02	872368	R83438378801 R83438378801	MACALLISTER MACHINERY CO INC	Telehandler TH3510 Repairs Telehandler TH3510 Repairs	778.000 936.000	5050 5050	100.71 596.00
CHECK 02 872368 TOTAL FOR FUN								696.71
11/24/2021	02	872388	20220819	MISS DIG SYSTEM	2022 Annual - Monthly Miss Dig Memb	802.000	5060	19,423.87
11/24/2021	02	872391	WHIT-00785 11/2021	MUSKEGON COUNTY DEPT OF PUBLI	Water & Sewer Svc 785 Whitehall Rd	923.000	5060	74.21
11/24/2021	02	872489	59652 59652	AGILE SAFETY LLC	Lone Worker Down System - RRC Lab Lone Worker Down System - RRC Lab	746.000 746.000	5040 5040	4,665.00 30.82
CHECK 02 872489 TOTAL FOR FUN								4,695.82

Check Date	Bank	Check #	Invoice	Payee	Description	Account	Dept	Amount
Fund: 5920 Wastewater Management Operations								
11/24/2021	02	872532	28091 28082	PORTER STEEL & WELDING CO	Bar for Hitch - Telehandler - Farm Hitch - Telehandler - Farm	778.000 778.000	5030 5030	307.00 227.00
CHECK 02 872532 TOTAL FOR FUN								534.00
11/24/2021	02	872534	DHF-10302021	RICK HUBERT	Sludge Dumpster Contents Disposal	808.110	5040	350.00
11/24/2021	02	872543	85219 85219	TOP LINE EQUIPMENT INC	Repair Screw Conveyor Drive on Grai Repair Screw Conveyor Drive on Grai	778.000 936.000	5050 5050	4,179.11 2,336.00
CHECK 02 872543 TOTAL FOR FUN								6,515.11
11/24/2021	02	872549	973024646 OCT 2021	VIVEK SINGH	Reimb: Emp. Cellular Calls Oct-Nov	851.000	5040	30.00
12/02/2021	02	872573	302220	CONSUMERS CONCRETE CORP.	Limestone, Calcium Chloride, Winter	778.100	5030	780.50
12/02/2021	02	872574	205367663191 205278659562 205011716846 207146463441	CONSUMERS ENERGY	1000 1035 2498 / 2625 Getty St 1000 3753 6784 / 895 E Keating 1030 3121 2485 / 2734 Getty St 1000 0028 3489 / 496 W Sherman	921.000 921.000 921.000 921.000	5060 5060 5060 5060	36.05 872.91 47.45 295.51
CHECK 02 872574 TOTAL FOR FUN								1,251.92
12/02/2021	02	872578	8415482	CSX TRANSPORTATION, INC.	Annual Fee Pipeline Sewer Crossing-	946.000	5040	313.44
12/02/2021	02	872579	S3-25063 S3-25063	CUMMINS BRIDGEWAY LLC	M & A Stations Transfer Switch Trou M & A Stations Transfer Switch Trou	778.200 936.200	5060 5060	1,129.26 971.60
CHECK 02 872579 TOTAL FOR FUN								2,100.86
12/02/2021	02	872596	S39961	GREENMARK EQUIPMENT	Combine S680 STS Repair Svc	936.000	5050	2,276.16
12/02/2021	02	872602	202111-App#1	JACKSON-MERKEY CONTRACTORS IN	Proj 2210509 South Interception Dit	973.234	4911	37,125.00
12/02/2021	02	872605	36599432	JOHNSON CONTROLS US HOLDINGS	Annual Fire & Security Svc 633 Otta	746.000	5040	1,346.62
12/02/2021	02	872606	16745	K-JAM SUPPLY INC	Combo Wrench & Metric Allen Set	782.000	5050	168.15
12/02/2021	02	872607	2190280-App#6 2190322-App#3 2200331-App#3	KAMMINGA & ROODVOETS INC	Proj 2190280 Pump Station J Replace Proj 2190322 South Irrigation Pump Proj 2200331 PS J Force Main Replac	973.226 973.227 973.228	4911 4911 4911	113,904.45 162,000.00 261,221.86
CHECK 02 872607 TOTAL FOR FUN								537,126.31
12/02/2021	02	872608	S110767418.001	KENDALL ELECTRIC INC	L-Station Forcemain Recovery Repair	778.200	5060	8,775.91
12/02/2021	02	872611	20183	KUERTH'S DISPOSAL INC	Disposal Services RRC October 2021	808.110	5040	304.00

12/21/2021 09:00 AM
 User: morrisch
 DB: Muskegon County

CHECK DISBURSEMENT REPORT FOR MUSKEGON COUNTY
 CHECK DATE FROM 11/23/2021 - 12/21/2021
 Banks: 02

Check Date	Bank	Check #	Invoice	Payee	Description	Account	Dept	Amount	
Fund: 5920 Wastewater Management Operations									
12/02/2021	02	872614	74770 MBO	LEWIS REED & ALLEN, PC	Legal Services - for Users Committe	804.020	5040	2,035.80	
12/02/2021	02	872623	1057651	MISSION COMMUNICATIONS LLC	Annual M110 Series Meter Communicat			** VOIDED **	
12/02/2021	02	872626	130187	NEWKIRK ELECTRIC ASSOCIATES	Transformer Retest 090821 Whitehall	936.200	5060	500.00	
12/02/2021	02	872641	394445	STACI ENGLAND	Reimburse Employee Safety Glasses	7746.000	5040	150.00	
12/02/2021	02	872647	1900008615	TESTAMERICA LABORATORIES, INC	PFAS Testing & Analysis-FY22	802.000	5020	545.00	
12/02/2021	02	872652	2342817	VAN MANEN OIL COMPANY, INC.	Diesel-FY22	772.010	5050	10,181.73	
12/09/2021	02	872749	86574	C & C COMMUNICATIONS INC	UHF LTR System, Truck Radio System	855.000	5050	295.50	
12/09/2021	02	872757	2021 WINTER TAX 654	CITY OF MUSKEGON	Tax bill 654 Ottawa St 61-24-205-16	925.100	5040	18.85	
			2021 WINTER TAX 895		Tax bill 859 E Keating 61-24-133-10	925.100	5040	18.85	
			2021 WINTER TAX 635		Tax bill 635 Ottawa 61-24-205-170-0	925.100	5040	18.85	
			CHECK 02 872757 TOTAL FOR FUN						56.55
12/09/2021	02	872772	0065783	COMMONWEALTH ASSOCIATES, INC.	Pump Station W Forcemain Easement	P973.229	4911	1,661.50	
			0065895		Pump Station W Forcemain Easement	P973.229	4911	877.50	
			CHECK 02 872772 TOTAL FOR FUN						2,539.00
12/09/2021	02	872774	207057886646	CONSUMERS ENERGY	1000 0035 4058 / 300 S Lake St	921.000	5060	1,133.44	
			206079568052		1000 4797 9420 / 8620 Water St	921.000	5060	823.50	
			207146466516		1000 0034 9066 / 820 E Hanson	921.000	5060	1,634.73	
			207146466514		1000 0034 7581/2000 Holton Whitehal	921.000	5060	7,788.01	
			205723623172		1000 0018 3622 / 1690 Lakeshore Dr	921.000	5060	2,715.01	
			205723623151		1000 0007 9283 / 2441 Lake Ave	921.000	5060	724.34	
			206257486962		1000 1651 9025 / 690 W Tyler Rd	921.000	5060	39.31	
			206257486963		1000 1651 9363 / 569 W McMillan Rd	921.000	5060	36.79	
			206257486964		1000 1651 9553 / 1051 W Riley Thomp	921.000	5060	38.11	
			202608977460		1000 9116 6098 / 9016 Silver Creek	921.000	5060	52.12	
			206435309892		1000 1171 9653 / 445 W Giles Rd	921.000	5060	32.64	
			206168498936		1000 5996 0664 / 131 Ottawa St	921.000	5060	31.60	
			205545641859		1000 6109 1185 / 632 Ottawa	921.000	5060	74.54	
			204655760695		1000 0035 9214 / 3200 McArthur	921.000	5060	670.26	
			203943831733		1000 1347 8498 / 499 Ottawa St	921.000	5060	40.93	
			202075024217		1000 6701 8463 / 618 Dykstra Rd	921.000	5060	30.41	
			204655760691		1000 0035 7051 / 895 S Quarterline	921.000	5060	2,436.81	
			CHECK 02 872774 TOTAL FOR FUN						18,302.55

CHECK DISBURSEMENT REPORT FOR MUSKEGON COUNTY
 CHECK DATE FROM 11/23/2021 - 12/21/2021
 Banks: 02

Check Date	Bank	Check #	Invoice	Payee	Description	Account	Dept	Amount
Fund: 5920 Wastewater Management Operations								
12/09/2021	02	872777	S3130622	CONTINENTAL LINEN SERVICES, I	Uniforms & Janitorial Supplies-FY22 749.000	5040	5040	39.40
			3136652		Uniforms & Janitorial Supplies-FY22 749.000	5040	5040	10.84
			3136653		Uniforms & Janitorial Supplies-FY22 749.000	5040	5040	44.80
			3136654		Uniforms & Janitorial Supplies-FY22 749.000	5040	5040	45.93
			3136655		Uniforms & Janitorial Supplies-FY22 749.000	5040	5040	35.66
			3137756		Uniforms & Janitorial Supplies-FY22 749.000	5040	5040	39.40
			3142581		Uniforms & Janitorial Supplies-FY22 749.000	5040	5040	14.68
			3142582		Uniforms & Janitorial Supplies-FY22 749.000	5040	5040	44.80
			3142583		Uniforms & Janitorial Supplies-FY22 749.000	5040	5040	30.57
			3142584		Uniforms & Janitorial Supplies-FY22 749.000	5040	5040	35.66
			3143837		Uniforms & Janitorial Supplies-FY22 749.000	5040	5040	39.40
			3148656		Uniforms & Janitorial Supplies-FY22 749.000	5040	5040	14.68
			3148657		Uniforms & Janitorial Supplies-FY22 749.000	5040	5040	44.80
			3148658		Uniforms & Janitorial Supplies-FY22 749.000	5040	5040	30.57
			3148659		Uniforms & Janitorial Supplies-FY22 749.000	5040	5040	35.66
			3149827		Uniforms & Janitorial Supplies-FY22 749.000	5040	5040	39.40
			3154642		Uniforms & Janitorial Supplies-FY22 749.000	5040	5040	22.39
			3154643		Uniforms & Janitorial Supplies-FY22 749.000	5040	5040	35.66
			3154640		Uniforms & Janitorial Supplies-FY22 749.000	5040	5040	14.68
			3154641		Uniforms & Janitorial Supplies-FY22 749.000	5040	5040	44.80
			S3130622		Uniforms & Janitorial Supplies-FY22 776.000	5040	5040	24.89
			3136652		Uniforms & Janitorial Supplies-FY22 776.000	5040	5040	62.80
			3136653		Uniforms & Janitorial Supplies-FY22 776.000	5040	5040	24.93
			3136654		Uniforms & Janitorial Supplies-FY22 776.000	5040	5040	30.92
			3136655		Uniforms & Janitorial Supplies-FY22 776.000	5040	5040	29.09
			3137756		Uniforms & Janitorial Supplies-FY22 776.000	5040	5040	24.89
			3142581		Uniforms & Janitorial Supplies-FY22 776.000	5040	5040	26.03
			3142582		Uniforms & Janitorial Supplies-FY22 776.000	5040	5040	24.93
			3142583		Uniforms & Janitorial Supplies-FY22 776.000	5040	5040	30.92
			3142584		Uniforms & Janitorial Supplies-FY22 776.000	5040	5040	29.09
			3143837		Uniforms & Janitorial Supplies-FY22 776.000	5040	5040	24.89
			3148656		Uniforms & Janitorial Supplies-FY22 776.000	5040	5040	62.80
			3148657		Uniforms & Janitorial Supplies-FY22 776.000	5040	5040	24.93
			3148658		Uniforms & Janitorial Supplies-FY22 776.000	5040	5040	30.92
			3148659		Uniforms & Janitorial Supplies-FY22 776.000	5040	5040	29.09
			3149827		Uniforms & Janitorial Supplies-FY22 776.000	5040	5040	24.89
			3154642		Uniforms & Janitorial Supplies-FY22 776.000	5040	5040	32.93
			3154643		Uniforms & Janitorial Supplies-FY22 776.000	5040	5040	29.09
			3154640		Uniforms & Janitorial Supplies-FY22 776.000	5040	5040	26.03
			3154641		Uniforms & Janitorial Supplies-FY22 776.000	5040	5040	22.92

Check Date	Bank	Check #	Invoice	Payee	Description	Account	Dept	Amount
Fund: 5920 Wastewater Management Operations								
CHECK 02 872777 TOTAL FOR FUN								1,280.76
12/09/2021	02	872780	41717-09	DAIRYLAND SEED COMPANY INC	Alfalfa, Soybean, Corn Seed FY22	769.031	5030	25,800.00
			41717-09		Alfalfa, Soybean, Corn Seed FY22	769.031	5030	(3,096.00)
			41717-09		Alfalfa, Soybean, Corn Seed FY22	769.033	5030	78,470.00
			41717-09		Alfalfa, Soybean, Corn Seed FY22	769.033	5030	(9,416.40)
			41717-09		Alfalfa, Soybean, Corn Seed FY22	769.034	5030	7,840.00
			41717-09		Alfalfa, Soybean, Corn Seed FY22	769.034	5030	(940.80)
CHECK 02 872780 TOTAL FOR FUN								98,656.80
12/09/2021	02	872794	200423132905	DTE ENERGY	Gas Usage 8620 Water St 11/21	922.000	5060	78.10
12/09/2021	02	872795	200423132904	DTE ENERGY	Gas Usage 820 E Hanson St 11/21	922.000	5060	49.11
12/09/2021	02	872796	200423132903	DTE ENERGY	Gas Usage 300 S Lake St 11/21	922.000	5060	34.26
12/09/2021	02	872797#	200123282809	DTE ENERGY	Gas Usage 801 N Swanson Rd 11/21	922.000	5050	423.78
			200123282809		Gas Usage 801 N Swanson Rd 11/21	922.000	5060	423.77
CHECK 02 872797 TOTAL FOR FUN								847.55
12/09/2021	02	872798	200123282810	DTE ENERGY	Gas Usage 800 Swanson 11/2021	922.000	5030	9,776.75
12/09/2021	02	872799	200123282811	DTE ENERGY	Gas Usage 8391 White Rd 11/2021	922.000	5060	1,191.26
12/09/2021	02	872800	200123282812	DTE ENERGY	Gas Usage 895 Quarterline Rd 11/21	922.000	5060	92.25
12/09/2021	02	872801	200123282813	DTE ENERGY	Gas Usage 895 S Wolf Lake 11/2021	922.000	5060	56.16
12/09/2021	02	872802	200123282814	DTE ENERGY	Gas Usage 3200 Macarthur 11/2021	922.000	5060	34.26
12/09/2021	02	872808	S104327706.001	ETNA SUPPLY COMPANY	Liberty PRG101A Provore Residential	778.000	5060	1,380.00
12/09/2021	02	872838#	31385	JONES ELECTRIC COMPANY	Repair Baldor Motor Grain Center	936.000	5030	754.69
			31368		TECO 75 HP Aerator Motor Repair - J	936.000	5060	4,530.23
			31369		Repair Weil Sump Pump @ C-Station	936.200	5060	1,360.62
			31430		Modify Terminal Block For Motor #5	936.200	5060	940.00
CHECK 02 872838 TOTAL FOR FUN								7,585.54
12/09/2021	02	872852	67344608	LINDE GAS & EQUIPMENT INC	Cylinder Rentals - Lab	945.000	5020	15.74
12/09/2021	02	872886	12062021 FY22	PIONEER HI-BRED INTERNATIONAL	Pioneer Corn, Soybean, & Alfalfa Se	769.031	5030	36,700.00
			12062021 FY22		Pioneer Corn, Soybean, & Alfalfa Se	769.031	5030	(7,340.00)
			12062021 FY22		Pioneer Corn, Soybean, & Alfalfa Se	769.031	5030	(734.00)

CHECK DISBURSEMENT REPORT FOR MUSKEGON COUNTY
 CHECK DATE FROM 11/23/2021 - 12/21/2021
 Banks: 02

Check Date	Bank	Check #	Invoice	Payee	Description	Account	Dept	Amount	
Fund: 5920 Wastewater Management Operations									
			12062021 FY22		Pioneer Corn, Soybean, & Alfalfa	Se769.033	5030	69,840.00	
			12062021 FY22		Pioneer Corn, Soybean, & Alfalfa	Se769.033	5030	(13,968.00)	
			12062021 FY22		Pioneer Corn, Soybean, & Alfalfa	Se769.033	5030	(1,396.80)	
			12062021 FY22		Pioneer Corn, Soybean, & Alfalfa	Se769.034	5030	17,820.00	
			12062021 FY22		Pioneer Corn, Soybean, & Alfalfa	Se769.034	5030	(3,564.00)	
			12062021 FY22		Pioneer Corn, Soybean, & Alfalfa	Se769.034	5030	(356.40)	
			CHECK 02 872886 TOTAL FOR FUN						97,000.80
12/09/2021	02	872890	64392	PREIN & NEWHOF PC	Proj 2170332 Eng. RI Syst. Upgrade/	973.206	4911	914.00	
			64395		Proj 2190280 Engineering Svcs J-Sta	973.226	4911	6,749.60	
			64396		Proj 2190322 South Irrigation Stati	973.227	4911	11,583.90	
			64400		Proj 2200331 PS J Force Main Replac	973.228	4911	41,896.22	
			64401		Proj 2200332 PS W Force Main Replac	973.229	4911	2,204.40	
			64416		Proj 2210509 Interception Ditch Res	973.230	4911	2,366.04	
			64643		Proj 2210908 Whitehall Township Wat	973.233	4911	4,432.20	
			CHECK 02 872890 TOTAL FOR FUN						70,146.36
12/09/2021	02	872891	64632	PREIN & NEWHOF PC	Proj 2120427 General Eng. Svcs.	804.000	5040	431.75	
12/09/2021	02	872892	64412	PREIN & NEWHOF PC	Proj 2140115 General Eng. Svcs.	804.000	5040	3,203.00	
12/09/2021	02	872902	999999-2021	SAM'S CLUB/SYNCHRONY BANK	Membership Fee 2021-2022	807.000	5040	100.00	
12/09/2021	02	872910	444566	SPEX CENTRIPREP GROUP LLC	Laboratory Organic Standards/Chemic	768.000	5020	46.96	
12/09/2021	02	872915	761-10665854	STATE OF MICHIGAN	NPDES Annual Permit Fee-Metro WWTP	958.020	5040	13,000.00	
12/09/2021	02	872936	2343987	VAN MANEN OIL COMPANY, INC.	Diesel-FY22	772.010	5050	6,772.17	
12/09/2021	02	872940	9893521865	VERIZON WIRELESS	12/21 Cellular Service-State Plan	851.000	5040	743.37	
12/09/2021	02	872948	10351760	WIARCOM, INC.	Wireless GPS Svc 11/25 - 12/24/2021	802.000	5050	498.55	
12/10/2021	02	1311 (E) #	TXN00117035	BANK OF AMERICA	AF-Zobell's Solution	768.000	5020	201.00	
			TXN00116865		AF-COD Digestion Vial	768.000	5020	305.22	
			TXN00117280		DM-Argon micro bulk fill	768.000	5020	686.03	
			TXN00116949		AF-Turbidity Standard	768.000	5020	37.00	
			TXN00117509		MG-COD Standard Solution	768.000	5020	39.92	
			TXN00117410		CM-Filters 9270 Mill Pond Trail	771.000	5020	35.00	
			TXN00117414		CM-Filters 9210 Mill Pond Trail	771.000	5020	35.00	
			TXN00117416		CM-Filters 9252 Mill Pond Trail	771.000	5020	35.00	
			TXN00117417		CM-Filters 9160 Mill Pond Trail	771.000	5020	35.00	
			TXN00117419		CM-Filters 2274 Mill Pond Trail	771.000	5020	35.00	
			TXN00117420		CM-Filters 9234 Mill Pond Trail	771.000	5020	35.00	

Check Date	Bank	Check #	Invoice	Payee	Description	Account	Dept	Amount
Fund: 5920 Wastewater Management Operations								
			TXN00117422		CM-Filters 9216 Mill Pond Trail	771.000	5020	35.00
			TXN00117429		CM-Filters 9146 Mill Pond Trail	771.000	5020	35.00
			TXN00117435		CM-Filters 9180 Mill Pond Trail	771.000	5020	35.00
			TXN00117437		CM-Filters 9780 Silver Creek	771.000	5020	35.00
			TXN00117440		CM-Filters 9748 Silver Creek	771.000	5020	35.00
			TXN00117441		CM-Filters 9130 Mill Pond Trail	771.000	5020	35.00
			TXN00117442		CM-Filters 2288 Mill Pond Trail	771.000	5020	35.00
			TXN00117444		CM-Filters 9626 Silver Creek	771.000	5020	35.00
			TXN00116932		AF-Ziploc Bags & Storage Bags	771.000	5020	23.68
			TXN00117186		MG-Folding Table	771.000	5020	94.99
			TXN00117499		MG-Hose barb straight	771.000	5020	15.92
			TXN00117139		AF-Tubes	771.000	5020	117.10
			TXN00117230		KC-Bolts, washers, nuts, ties	771.000	5020	86.37
			TXN00117068		AF-Tubing	771.000	5020	604.21
			TXN00117456		MG-Poly Bag, WLM Bags, O-Ring	771.000	5020	808.74
			TXN00117447		AF-MC Assembly Desiccant	771.000	5020	64.97
			TXN00117485		AF-Sensor Cap Replacement	771.000	5020	174.59
			TXN00117120		AF-Quanti-tray 2000	771.000	5020	542.59
			TXN00117212		KC-Bucket, Lids, Batteries	771.000	5020	43.65
			TXN00117465		MG-Autoclave gasket	771.000	5020	112.64
			TXN00117170		AF-Viton tubing, Pharmex tubing	771.000	5020	81.00
			TXN00117480		MG-PH Test strips	771.000	5020	213.46
			TXN00116908		AF-Funnel, Autoclave Bags	771.000	5020	255.84
			TXN00117403		EI-Pipet tips	771.000	5020	70.34
			TXN00117010		AF-Black Ribbed Unlined Caps	771.000	5020	76.89
			TXN00116914		AL-Trash Bags, Carwash Liquid	771.000	5020	10.45
			TXN00116828		KC-Cabinet bumpers, whiteboard	771.000	5020	18.68
			TXN00117413		MG-Pipe and tubing cutter	782.000	5020	17.29
			TXN00117004		KC-MTB Fence Post Driver	782.000	5020	82.00
			TXN00117368		AF-Ice scraper & snow brush	782.000	5020	37.98
			TXN00117198		AF-Water Analysis-Low Level Mercury	802.000	5020	240.00
			TXN00117208		AF-Water Analysis-Low Level Mercury	802.000	5020	192.00
			TXN00117359		AF-Water Analysis-Low Level Mercury	802.000	5020	144.00
			TXN00117087		AF-Lab Balance Calibration	802.000	5020	509.97
			TXN00117252		AF-Water Analysis-Industry TP	802.000	5020	15.00
			TXN00117256		AF-Water analysis-metals SW	802.000	5020	120.00
			TXN00117264		AF-Water analysis-metals wells	802.000	5020	107.48
			TXN00117265		AF-Water Analysis - metals SW	802.000	5020	48.00
			TXN00117266		AF-Water Analysis-Metals Wells	802.000	5020	595.40
			TXN00117191		EI-Cylinder Rental	945.000	5020	31.18
			TXN00117199		EI-Cylinder Rental	945.000	5020	107.26

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Fund: 5920 Wastewater Management Operations								
			TXN00117063		AF-Cylinder Rental	945.000	5020	10.44
			TXN00117075		AF-Argon Tank Rental	945.000	5020	265.97
			TXN00117394		RB-Ripper points for disk ripper	778.000	5030	123.88
			TXN00117247		AC-Air Filter, filter elements, cam	778.000	5030	358.51
			TXN00116867		AC-Shelving-Farm Shop	778.000	5030	714.53
			TXN00116904		AC-Totes-Farm	778.000	5030	34.93
			TXN00117092		AC-Shelving	778.000	5030	250.00
			TXN00117342		DV-Tarp	778.100	5030	17.63
			TXN00117342		DV-Tarp	782.000	5030	111.35
			TXN00116822		AC-Circular Saw-Farm	782.000	5030	225.53
			TXN00117335		CH-Welding gas tank rentals	945.000	5030	60.76
			TXN00116834		CH-Printable Magnet Sheets-Lab	729.000	5040	41.97
			TXN00116869		CH-Cork Board New Office B Andersen	729.000	5040	59.50
			TXN00117511		MG-Shipping Return Bladder Pump	730.000	5040	27.78
			TXN00117527		MG-Shipping return digital thermome	730.000	5040	21.69
			TXN00117281		SB-Safety Harnesses, misc	746.000	5040	332.57
			TXN00116857		MH-Rain Suit, Safety Harnesses	746.000	5040	221.01
			TXN00116851		JS-N95 Respirators w/ Charcoal Filt	746.000	5040	46.92
			TXN00117057		AF-Bear Spray	746.000	5040	120.00
			TXN00116833		KC-Winter Boots-K. Cook	746.000	5040	144.84
			TXN00116976		MG-Frog Toggs Hip Waders	746.000	5040	39.99
			TXN00116948		KM-Keller Training On Demand	746.000	5040	25.00
			TXN00117474		KE-Tie down ratchet straps	746.000	5040	303.62
			TXN00117381		SB-D Ring, Safety signs	746.000	5040	262.42
			TXN00117479		SB-Safety Eq., Signs, Lifelines	746.000	5040	791.70
			TXN00117340		SB-Magicard Color Ribbon	746.050	5040	85.75
			TXN00117322		KE-Keys for OPS	746.050	5040	3.98
			TXN00117412		CM-Bottled water Farm	747.000	5040	34.00
			TXN00117421		CM-Bottled water Fleet Bldg	747.000	5040	11.00
			TXN00117423		CM-Bottled water Admin Bldg.	747.000	5040	62.00
			TXN00117433		CM-Bottled water OPS Bldg	747.000	5040	11.00
			TXN00117412		CM-Bottled water Farm	776.000	5040	87.00
			TXN00117421		CM-Bottled water Fleet Bldg	776.000	5040	135.00
			TXN00117433		CM-Bottled water OPS Bldg	776.000	5040	133.00
			TXN00117215		SB-Shark vacuum filters	776.000	5040	13.69
			TXN00116905		SD-Purell Hand Sanitizer	776.000	5040	46.76
			TXN00117451		SD-Paper Towels, toilet tissue, etc	776.000	5040	339.15
			TXN00117393		DJ-Annual M110 Meter Communciations	802.000	5040	694.80
			TXN00117327		AF-MWEA Membership 2022-23	807.000	5040	80.00
			TXN00117051		DJ-MWEA Administrators Conf 0122202	864.000	5040	325.00
			TXN00117118		DJ-MWEA Administrators Conf Rm Rese	871.000	5040	96.05

Check Date	Bank	Check #	Invoice	Payee	Description	Account	Dept	Amount
Fund: 5920 Wastewater Management Operations								
			TXN00117315		KC-Travel Meal	871.000	5040	32.00
			TXN00116891		AT-Travel Meal	871.000	5040	10.49
			TXN00117229		JS-Air Filter, filter element	760.000	5050	210.05
			TXN00117317		JS-Grease & Grease gun	760.000	5050	164.24
			TXN00117375		JS-Fuel filter, Air filter	760.000	5050	219.44
			TXN00117299		DS-Filters Eq. #017 & 018	760.000	5050	802.92
			TXN00116887		BD-Filters	760.000	5050	98.52
			TXN00117168		BD-Tires Veh # 116	760.010	5050	487.60
			TXN00117204		JS-Block heater Eq. #048MP	778.000	5050	185.02
			TXN00116990		JS-Throttle Cable	778.000	5050	41.57
			TXN00117491		JS-Exhaust parts Veh #048L	778.000	5050	1,145.42
			TXN00117365		BD-Point, Hose fitting, Hose	778.000	5050	1,260.22
			TXN00117245		JS-Bracket	778.000	5050	43.23
			TXN00116893		DS-Combine Parts	778.000	5050	1,087.80
			TXN00116902		DS-Vertical Tillage Tool Parts	778.000	5050	1,179.97
			TXN00117460		JS-Exhaust Man. Veh. #049D	778.000	5050	867.00
			TXN00116955		JS-Stalk Stomper	778.000	5050	545.05
			TXN00116987		JS-International TXN Currency Excha	778.000	5050	11.93
			TXN00117184		DS-Throttle Cable	778.000	5050	127.00
			TXN00117236		DS-Core deposit charged in error	778.000	5050	35.94
			TXN00117239		DS-Credit core deposit charged in e	778.000	5050	35.34
			TXN00117279		DS-Exhaust Pipe Spout & Rain Cap	778.000	5050	28.92
			TXN00116972		JS-Exhaust Parts Eq #049D	778.000	5050	1,491.64
			TXN00117071		JS-Handle, Brush	778.000	5050	25.98
			TXN00117472		JS-Exhaust Parts Eq #049D	778.000	5050	(1,476.93)
			TXN00117486		JS-International TXN Currency Excha	778.000	5050	(11.82)
			TXN00116969		DS-Credit core deposit charged in e	778.000	5050	(35.94)
			TXN00117214		DS-Core deposit charged in error/cr	778.000	5050	(35.94)
			TXN00117311		DS-Deposit Refund	778.000	5050	(43.12)
			TXN00117278		JS-AC Repair Veh #051	936.000	5050	1,080.19
			TXN00117335		CH-Welding gas tank rentals	945.000	5050	60.76
			TXN00116889		RH-Stretch Tube Lanyard	746.000	5060	156.88
			TXN00117453		KE-Repair floor drain cleanout @OPS	778.000	5060	212.00
			TXN00116963		DM-Heaters for out buildings	778.000	5060	89.97
			TXN00116868		DM-Elec Parts for Irr Rigs	778.000	5060	1,210.72
			TXN00117274		KE-Boat Propeller	778.000	5060	119.89
			TXN00117469		PP-Straight lead free connector	778.200	5060	29.40
			TXN00117360		DM-In use cover, receptacles	778.200	5060	30.59
			TXN00117490		PP-C-Station Sump Chain	778.200	5060	24.35
			TXN00117473		PP-Push lok hose, pipes, fittiings	778.200	5060	92.10
			TXN00117349		FS-Brooms, Shovels	782.000	5060	33.56

Check Date	Bank	Check #	Invoice	Payee	Description	Account	Dept	Amount
Fund: 5920 Wastewater Management Operations								
			TXN00117248		EI-Portable restroom rental	802.000	5060	80.00
			TXN00117100		RRC-635 Ottawa St C#2-09/01/21-10/0923.000	923.000	5060	510.38
			TXN00117101		RRC-635 Ottawa StFire-09/07/21-10/0923.000	923.000	5060	21.60
			TXN00117255		RRC-CornerofLkshr&Add-09/08/21-10/0923.000	923.000	5060	3.50
			TXN00117156		KE-Chain & Bar Lubricant	938.000	5060	12.99
			TXN00117335		CH-Welding gas tank rentals	945.000	5060	60.76
				CHECK 02 1311(E) TOTAL FOR FU				26,556.74
12/13/2021	02	872981	823042	FOSTER, SWIFT, COLLINS & SMIT	11/21 Corporate Counsel Services	829.000	5040	1,501.50
12/13/2021	02	872982	821170	FOSTER, SWIFT, COLLINS & SMIT	10/21 Corporate Counsel Services	829.000	5040	4,613.00
12/16/2021	02	873023	0107000 11/2021	CITY OF MONTAGUE	Water & Sewer Svc 8620 Water St 11/923.000	923.000	5060	174.05
12/16/2021	02	873029	LAKA-00243 11/2021	CITY OF NORTH MUSKEGON	Water & Sewer Svc 2431 Lake Avenue 923.000	923.000	5060	14.66
12/16/2021	02	873040	206524300736	CONSUMERS ENERGY	1000 0007 4755 / 3571 Getty St 921.000	921.000	5060	5,149.78
			207146480935		1000 0015 8376 / 785 Whitehall Rd 921.000	921.000	5060	2,744.47
			203498909769		1000 6566 0126 / 3977 Grand Haven R921.000	921.000	5060	73.79
				CHECK 02 873040 TOTAL FOR FUN				7,968.04
12/16/2021	02	873041	203676900255	CONSUMERS ENERGY	1000 2409 4615 / 998 S Brooks Rd 921.000	921.000	5060	33.68
12/16/2021	02	873042	3155861	CONTINENTAL LINEN SERVICES, I	Uniforms & Janitorial Supplies-FY22 749.000	749.000	5040	39.40
			3160568		Uniforms & Janitorial Supplies-FY22 749.000	749.000	5040	15.53
			3160566		Uniforms & Janitorial Supplies-FY22 749.000	749.000	5040	44.80
			3160564		Uniforms & Janitorial Supplies-FY22 749.000	749.000	5040	22.39
			3160565		Uniforms & Janitorial Supplies-FY22 749.000	749.000	5040	35.66
			3155861		Uniforms & Janitorial Supplies-FY22 776.000	776.000	5040	24.89
			3160568		Uniforms & Janitorial Supplies-FY22 776.000	776.000	5040	62.80
			3160566		Uniforms & Janitorial Supplies-FY22 776.000	776.000	5040	22.92
			3160564		Uniforms & Janitorial Supplies-FY22 776.000	776.000	5040	32.93
			3160565		Uniforms & Janitorial Supplies-FY22 776.000	776.000	5040	29.09
				CHECK 02 873042 TOTAL FOR FUN				330.41
12/16/2021	02	873080	01678263	HARBOR GROUP INCORPORATED	Tubing, Angle Iron, Floor Plate 778.000	778.000	5050	1,581.53
			01678263		Tubing, Angle Iron, Floor Plate 778.000	778.000	5050	(7.91)
				CHECK 02 873080 TOTAL FOR FUN				1,573.62
12/16/2021	02	873094	31431	JONES ELECTRIC COMPANY	Pump Motor Repairs (5) 600 HP/RFQ 2936.200	2936.200	5060	10,900.00
12/16/2021	02	873095	31435	JONES ELECTRIC COMPANY	Reliance Pump - J Station - Repair 936.200	936.200	5060	10,750.00

12/21/2021 09:00 AM
 User: morrisch
 DB: Muskegon County

CHECK DISBURSEMENT REPORT FOR MUSKEGON COUNTY
 CHECK DATE FROM 11/23/2021 - 12/21/2021
 Banks: 02

Check Date	Bank	Check #	Invoice	Payee	Description	Account	Dept	Amount
Fund: 5920 Wastewater Management Operations								
12/16/2021	02	873096	31434	JONES ELECTRIC COMPANY	Cornell Pump A-Station Repair Job #936.200	936.200	5060	5,847.32
12/16/2021	02	873097	31433	JONES ELECTRIC COMPANY	Marathon Pump Motor A-Station Repai	936.200	5060	3,668.60
12/16/2021	02	873098	31432	JONES ELECTRIC COMPANY	Cornell Pump #5 Repair Job #27762	936.200	5060	16,310.00
12/16/2021	02	873107	20996 21366	KUERTH'S DISPOSAL INC	Disposal Services RRC November 2021	808.110	5040	329.00
					Recycling and Trash hauling service	808.110	5040	71.70
				CHECK 02 873107 TOTAL FOR FUN				400.70
12/16/2021	02	873115	67635744	LINDE GAS & EQUIPMENT INC	Argon Micro Bulk Fill	768.000	5020	746.77
12/16/2021	02	873132	9445947	MIDWEST MOTOR SUPPLY CO, INC.	Parts - Lockwasher, U-C, etc.	778.100	5030	164.42
12/16/2021	02	873143	WHIT-000785	MUSKEGON COUNTY DEPT OF PUBLI	Water & Sewer Svc 785 Whitehall Rd	923.000	5060	14.06
12/16/2021	02	873153#	65084 65085 65087 65088 65096	PREIN & NEWHOF PC	Proj 2190280 Engineering Svcs J-Sta	973.226	4911	8,922.80
					Proj 2190322 South Irrigation Stati	973.227	4911	3,561.00
					Proj 2200331 PS J Force Main Replac	973.228	4911	20,692.09
					Proj 2200332 PS W Force Main Replac	973.229	4911	9,875.50
					Proj 2210115 General Engineering FY	804.000	5040	1,531.50
				CHECK 02 873153 TOTAL FOR FUN				44,582.89
12/16/2021	02	873165	244973	ROMAN CARTWRIGHT	Reimburse Employee for Safety Boot	746.000	5040	296.79
12/16/2021	02	873170	761-10665862	STATE OF MICHIGAN	Groundwater Annual Permit 2022 MI00	958.020	5040	3,650.00
12/16/2021	02	873177	1900008656	TESTAMERICA LABORATORIES, INC	PFAS Testing & Analysis-FY22	802.000	5020	892.50
12/16/2021	02	873286	790453	DEWIND WELL DRILLING INC	RRC OPS Bldg Water Well Pump Repair	936.000	5060	407.00
12/16/2021	02	873287	W15281	DHE PLUMBING AND MECHANICAL	Lab/Admin Boilder Alarm Service	936.000	5060	677.00
12/16/2021	02	873290	53117R	EAST MUSKEGON ROOFING & SHEET	Roof Repairs - Zelenka Bldg 10/27/2	936.000	5060	755.00
12/16/2021	02	873324	46009	NORTHWEST KENT MECHANICAL	Air Control Valve - C Station	936.200	5060	266.16
12/16/2021	02	873326	28200	PORTER STEEL & WELDING CO	Hitch Adapter - Farm	778.000	5030	206.00
12/16/2021	02	873330	4042-000039746	REPUBLIC SERVICES INC	Asbestos-Non Friable Disposal	808.110	5040	18.90
12/16/2021	02	873332	DHF-11132021	RICK HUBERT	Sludge Dumpster Contents Disposal	808.110	5040	1,050.00
12/16/2021	02	873333	SHF-11132021	RICK HUBERT	Sludge Dumpster Contents Disposal	808.110	5040	350.00
Total for fund 5920 Wastewater Management Opera								1,251,823.94

12/21/2021 09:00 AM

User: morrisch

DB: Muskegon County

CHECK DISBURSEMENT REPORT FOR MUSKEGON COUNTY

CHECK DATE FROM 11/23/2021 - 12/21/2021

Banks: 02

Check Date	Bank	Check #	Invoice	Payee	Description	Account	Dept	Amount
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12/21/2021 09:03 AM
User: morrisch
DB: Muskegon County

CHECK DISBURSEMENT REPORT FOR MUSKEGON COUNTY
CHECK DATE FROM 11/23/2021 - 12/21/2021
Banks: 02

Check Date	Bank	Check #	Invoice	Payee	Description	Account	Dept	Amount
Fund: 5945 WWMS	Brightmark	Escrow Fund						
12/09/2021	02	872890	64399	PREIN & NEWHOF PC	Proj 2200283 Southeast Regional For	973.804	4911	3,497.24
Total for fund 5945 WWMS Brightmark Escrow Fur								3,497.24

MUSKEGON MUNICIPAL WASTEWATER MANAGEMENT COMMITTEE

December 16, 2021

1:30 P.M.

Muskegon Township Hall- 1990 E. Apple Ave

MINUTES

Members Present

Troy Bell- Muskegon Heights
John Holter- Egelston Township
Steve Biesiada- Fruitport Township
Mark Disselkoen- North Muskegon
Ben VanHoeven- City of Roosevelt Park
Leo Evans- City of Muskegon

Jeff Martin- Dalton Township
Kim Arter- Laketon Township
Jim Murphy- City of Norton Shores
Scott Huebler- City of Whitehall
Jennifer Hodges- Muskegon Township

Others Present

Mike Ortega- legal counsel
Dave Johnson- Muskegon County
Morgan Carrol- Greater Muskegon Economic Development
Tom Zant- Greater Muskegon Economic Development
Chris Patterson- legal counsel
Brenda Moore- Water Resources Commissioner

1. Approval of the August 19, 2021 and October 21, 2021 Meeting Minutes-

Motion by John Holter and supported by Troy Bell to approve the August 19, 2021 and October 21, 2021 meeting minutes.

Motion Carried

2. Directors Report

a. November Resource Recovery Center Monthly Report

Director Dave Johnson summarized the November Recovery Center Monthly Report that was included in the packet. Mr. Johnson presented the monthly financial report, provided a status report on farming, let the committee know that the RRC had record lows for November. Director Johnson also indicated that J-station replacement project is moving along and all of the underground work is in place and the force main work is almost complete. The project is still ongoing.

3. Communications

a. Greater Muskegon Economic Development Report

Tom Zant, the new Greater Muskegon Economic Development board chair introduced himself to the users group and thanks us for the ongoing participation. Morgan Carrol summarized the GMED monthly report and highlighted a few items such as GMED's small business focus, on-going developments in Montague, Egelston, and Muskegon Township. The broadband committee is still focused on expanding broadband in Muskegon County and continues to meet regularly.

4. Presentation

- a. Environmental Cleanup Project- Water Resource Commissioner Moore
Water Resource Commissioner Moore presented an environmental cleanup project of the old celery flats near Mona Lake. Ms. Moore and her staff would like to apply for a fisheries grant through the Great Lakes Restoration Initiative that would benefit this area as it is the number one source of phosphorus to Mona Lake. Ms. Moore would like support of the management committee and the possibility of temporary reduced rates should this project move forward.

5. Unfinished Business

There was no unfinished business discussed.

6. New Business

a. Consideration of lease request

Motion by Troy Bell and support by John Holter to lease 10,000 square feet of garage space as cold storage in the Zelenka Building at the Resource Recovery Center to the Muskegon County Sheriff's Department for \$500/month.

Motion Carried

b. Consideration of Water Resource Commissioner's request for discounted sewer rate for proposed environmental cleanup project.

Motion by Leo Evans and supported by Kim Arter to support the Water Resource Commissioners request for a reduced rate contingent on review and approval of the feasibility study.

Motion Carried

c. Approval of 2022 meeting schedule

Motion by Kim Arter and support by Jim Murphy to approve the 2022 meeting schedule included in the packet.

Motion Carried

d. Memorandum of Understanding (update)

Legal Counsel Mike Ortega informed the committee that there is a draft of the Memorandum of Understanding. Legal Counsel, Mike Ortega and Chris Patterson, along with Financial Advisor Bart Foster, will review the draft and will likely present the Memorandum of Understanding at the January 2022 meeting.

7. Community Updates/Information/Public Comment

There were no public comments of community updates.

8. Adjournment

Chair Huebler adjourned the meeting at 2:24 pm.

Respectfully submitted by Jennifer Hodges